

OFFICIAL AUCTION CATALOGUE FOR

ROYAL SHOW PRESENTATION

Pietermaritzburg

30 May 2023

All Pedigree- and Performance Data is as recorded on LOGIX on 26 May 2023



BEEFMASTER
CATTLE BREEDERS' SOCIETY OF SA
BEESTELERSGENOOTSAP VAN SA



SA STAMBOEK
STUD BOOK

ANIMAL, OWNER AND PEDIGREE INFORMATION

1
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LOT 1 (M)

SUPERBULL BREEDERS
 Town, Province
078 737 2855
super_bull@webmail.com

SB 200201 PP(c)
SUPERBULL'S SUPERSTAR SB 200201

Herd Book	SP
Birth date	2020-01-01
Age	2y 7m
Inbreeding	1%
DNA	ABC001234

Parentage		Sire	Dam
DNA	✓		
Genomic	✓		

SB 110001
SUPERBULL SB 11 0100

SB 140007
SUPERBULL SB 140007 Pp(c)

SB 110012 P
SUPERBULL SB 110012
AGE 10 | CALV. 5
AVG. WI - | WEAN. -
AFC 32 | ICP 475

SB 110001
SUPERBULL SB 110400

SB 060004 Pch
SUPERBULL SB 060004
AGE 13 | CALV. 8
AVG. WI 105 | WEAN. 7
AFC 72 | ICP 360

SB 140010
SUPERBULL SB 140010
AGE 7 | CALV. 6
AVG. WI 89 | WEAN. 2
AFC 27 | ICP 366

9 (& 10)
11
12

13

1. Lot Number & sex (mixed lots)
 2. Breed's logo
 3. GT - animal is genomically tested
 4. Animal Identification Number and Name
 5. Polled Status
 - Celtic: PP(c)/Pp(c) - polled, HH(c) - horned
 - Phenotypic: P/Pch - polled, HH - horned, SC - scurs
 6. Animal's photo, or Herd's logo
 7. Herd's logo
 8. Owner's information

9. Animal's information
 - Herd book section
 - Birth date
 - Animal's age
 - Animal's inbreeding percentage
 - DNA Number - if available
 10. Additional information (only females)
 - Age at first calving
 - Number of calves born
 - Number of calves weaned
 - Average Wean Index
 - Intercalving Period

11. Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via microsatellite (DNA) and/or Genomic testing
 12. Dam information
 - Age and Number of Calvings
 - Average Wean Index and Number of Calves Weaned
 - Age at First Calving and Intercalving Period
 - Cow award
 13. Four (4) generation pedigree

QR Code
This code can be scanned with a smart device. It redirects to the animal's information on www.SABeefBulls.com where additional information for the animal is available.



Myostatin	
Q204X	Free
NT821	Carrier
F94L	Not Tested

Myostatin Results

- Free - free from double muscling genes
- Carrier - heterozygotic / carrier of one double muscling gene
- D. Muscled - homozygotic / double muscled

GENETIC VALUES - BUILDING BLOCKS

Calf and Mother				Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
83	121	130	89	112	84	101	112	125	126	129	113	104	115	149	82	119
87%	70%	83%	70%	81%	68%	59%	69%	72%	76%	80%	65%	81%	80%	77%	74%	73%
10	11	12	13	16	14	15	17	18	19	20	21	22	23	25	26	27

The Logix Selection Values are compiled of specific genetic building blocks, as indicated in the selection value descriptions on the next page. These genetic building blocks are indicated in the catalogue by their Breeding Value indices and accuracies.

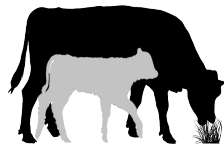
PHENOTYPIC VALUES

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
37kg	284kg	106 (83)	103	97	91	92	353mm	1.20
10	12				19	20	16	24

- Wean, 365D, 504D, ADG and FCR Indices - phenotypic index obtained within the animal's contemporary group
- Scrotum - adjusted scrotal circumference, in mm, as measured at the end of the growth test
- Length-Height Ratio (LH) - the animal's length to height ratio, as measured at the end of the growth test

LOGIX SELECTION VALUES

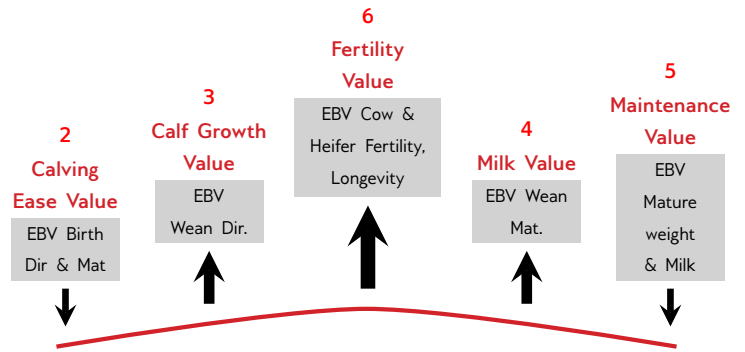
COW VALUE	108
103	Calving Ease Value
118	Calf Growth Value
86	Milk Value
80	Maintenance Value
110	Fertility Value
GROWTH VALUE	105
CARCASS VALUE	110
PRODUCTION VALUE	103



1 L♀ GIX Cow Value

Selection for:

- Fertile cows,
- with low maintenance,
- that calf easily,
- and wean heavy calves



7 L♀ GIX Growth Value

Selection for efficient growers
on veld & in the feedlot



8 L♀ GIX Carcass Value

Selection for higher
meat yield on carcass



9 L♀ GIX Production Value

Selection for easy-care, Profitable cattle

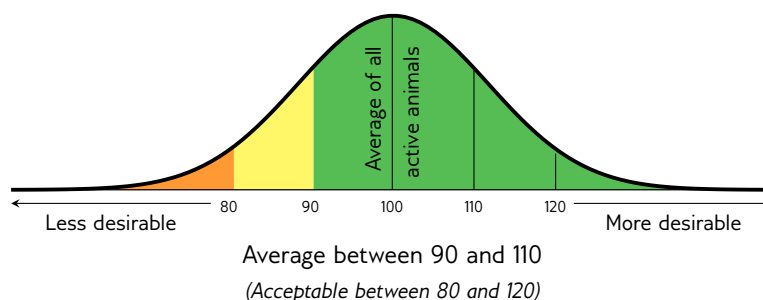
- 80% Cow Value
- 20% Growth Value

EXPLANATION OF BREEDING VALUES AND SELECTION VALUES

Traits		Description/Measurement	Goal	General Guidelines					
				<80	<90	90-110	>110	>120	
Selection Values	1 Cow Value	Combination of Calving Ease, Calf Growth, Milk, Maintenance and Fertility Values (Rand-Value)	Profitable Cow	Loss					Profit
	2 Calving Ease Value	Risk for calving problems (calf too heavy) vs calf too small	Avg. birth weight	High					Low
	3 Calf Growth Value	Calf's genetic ability for pre-weaning growth	Heavy weaner calf	Light					Heavy
	4 Milk Value	Cow's genetic mothering and milking ability	Enough milk for the calf	Less					More
	5 Maintenance Value	Maintenance requirements of cow (cow weight and milk)	Low cow maintenance	High				*	Low
	6 Fertility Value	Fertility and retention of cows and heifers	Fertile cows	Low					High
	7 Growth Value	Efficient growth on veld and in feedlot (R-value)	Profitable growth	Loss					Profit
	8 Carcass Value	Meat on carcass (Weight and RTU EBVs)	More meat on the carcass	Less					More
	9 Production Value	Combination of Cow- and Growth values (R-value)	Profitable animals	Loss					Profit
Cow & Heifer	10 Birth Weight Direct	Birth weight (Calf's genetic ability)	Avg. birth weight	Heavy					Light
	11 Birth Weight Maternal	Birth weight (Cow's genetic ability)	Easy calving	Heavy					Light
	12 Weaning Weight Direct	Weaning weight (Calf's genetic ability)	Heavy weaner calves	Light					Heavy
	13 Weaning Weight Maternal	Weaning weight (Cow's genetic ability)	Good mothers	Poor					Good
	21 Mature Cow Weight	Cow weight at weaning of first three calves	Avg. mature cow weight	Light		*	*		Heavy
Fertility	Cow-Calf Birth	EBV Birth Direct / EBV Mature Cow weight	Average	Low					High
	Cow-Calf Wean	EBV Wean Direct / EBV Mature Cow weight	High calf-cow ratio	Low					High
	14 Heifer Fertility	Age at first calving	Fertile heifers	Less					More
	15 Cow Fertility	First 3 inter-calving periods (ICPs)	Fertile cows	Less					More
Growth & Frame	16 Scrotal Circumference	As measured during the growth test	Fertile bulls	Less					More
	17 Longevity	Retention of progeny	Acceptable progeny	Poor					Good
	18 Post-Wean Weight	12- and 18 month weights	Good post-wean growth	Low				*	High
	19 Average Daily Gain	Average daily gain	Good growth	Poor					Good
	20 Feed Conversion Ratio	100g feed intake / g weight gain	Feed efficiency	Poor					Good
	Final Test Weight	Final weight in the growth test	Heavy carcass	Light				*	Heavy
	22 Height	Shoulder / Hip height in growth test	Average height	Short					Tall
23 Length	Length in growth test	Longer for more muscle	Short					Long	
Carcass	24 Length-Height Ratio	EBV Length / EBV Height	Longer rather than tall	<1					>1
	25 Eye Muscle Area	RTU measured eye muscle area	Bigger steaks	Small					Big
	26 Fat Thickness	RTU measured P8 backfat thickness	Carcass quality	Thin					Thick
	27 Marbling	RTU measured % of intra-muscular fat	Juicy meat	Low					High

* Determined by own selection goal

INTERPRETATION OF BREEDING VALUE INDICES



LOT 1 (M)



DB 210090

DBF DB210090



BEEFMASTER
CATTLE BREEDERS' SOCIETY OF SA
BEESTELERSGENOOTSAP VAN SA

DELTA BEEFMASTERS



Standerton, Mpumalanga

0823880062

wkb@vodamail.co.za

POSBUS 25, PLATRAND, 2435



Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

Herd Book	C
Birth date	2021-09-13
Age	1.7 years
Inbreeding	7%

Parentage Sire Dam
DNA
Genomic

DB 130065
DBF DB130065
AGE 9 | CALV. 7
AVG. WI 104 | WEAN. 4
AFC 31 | ICP 384

Calvings: 16-04, 17-08, 18-08, 19-10,
20-10, 21-09, 22-08

WO 130093
WO WO130093

DB 130043
DBF DB130043
AGE 9 | CALV. 7
AVG. WI 113 | WEAN. 5
AFC 35 | ICP 372

Z 090190
ALZU 090190

DB 020008
DB020008
AGE 13 | CALV. 7
AVG. WI 97 | WEAN. 6
AFC - | ICP 470

WO 100126
WO WO100126
WO 090396
WO WO090396
AGE 13 | CALV. 10
AVG. WI 117 | WEAN. 8
Z 090190
ALZU 090190
DB 040003
DB040003
AGE 12 | CALV. 9
AVG. WI 102 | WEAN. 8
WO 010081 HH
WO WO0181
Z 010059
Z 01 0059
AGE 10 | CALV. 5
AVG. WI 106 | WEAN. 5
MULTIPLE SIRES
MULTIPLE SIRES

COW VALUE	-
94	Calving Ease Value
92	Calf Growth Value
122	Milk Value
-	Maintenance Value
117	Fertility Value
GROWTH VALUE	-
CARCASS VALUE	-
PRODUCTION VALUE	-

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
37kg	211kg	101 (18)	93 (37)	95 (62)	-	-	- (B2)	-

LOGIX
GENETICS CENTRE
EBV Analysis 2023-05-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
100	74	92	122	91	127	106	106
68%	53%	66%	51%	21%	45%	29%	50%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
92	-	-	-	-	-	-	-	-
62%								

SELLER REMARKS:

LOT 2 (M)



FRJ 210063

NOOITVERWAG FRJ210063



BEEFMASTER
CATTLE BREEDERS' SOCIETY OF SA
BEESTELERSGENOOTSAP VAN SA

C.A. JANSEN VAN RENSBURG



Ermelo, Mpumalanga

0826512783

nooitverwagbm@gmail.com

POSBUS 2574, ERMELO, 2350



Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

Herd Book	C
Birth date	2021-07-13
Age	1.9 years
Inbreeding	0%

Parentage Sire Dam
DNA
Genomic

FRJ 170130
NOOITVERWAG FRJ170130
AGE 5 | CALV. 3
AVG. WI 110 | WEAN. 2
AFC 36 | ICP 381

Calvings: 20-07, 21-07, 22-08

FXF 120091
4 X 4 FXF120091

FRJ 080525
NOOITVERWAG FRJ080525
AGE 9 | CALV. 4
AVG. WI 94 | WEAN. 4
AFC - | ICP 362

BOS 099071
BOS-BLANCO BOS099071

FRJ 060018
NOOITVERWAG FRJ0618
AGE 12 | CALV. 10
AVG. WI 100 | WEAN. 10
AFC 37 | ICP 364

FXF 080717
4 X 4 FXF080717
FXF 060185
4 X 4 FXF 06 0185
AGE 9 | CALV. 7
AVG. WI 102 | WEAN. 6

BOS 033069 Pch
BOS-BLANCO BOS 03 3069
BOS 988404
BOS-BLANCO BOS 98 8404
AGE 12 | CALV. 10
AVG. WI 103 | WEAN. 7
WN 990025
UNION 99025
FRJ 020109
NOOITVERWAG 02 109
AGE 9 | CALV. 7
AVG. WI 101 | WEAN. 7

COW VALUE	110
110	Calving Ease Value
123	Calf Growth Value
101	Milk Value
82	Maintenance Value
96	Fertility Value
GROWTH VALUE	153
CARCASS VALUE	-
PRODUCTION VALUE	116

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
36kg	298kg	111 (121)	-	-	144 (64)	-	361mm (D1)	-

LOGIX
GENETICS CENTRE
EBV Analysis 2023-05-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
110	89	123	101	144	79	118	99
68%	51%	67%	50%	74%	46%	27%	48%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
130	154	-	119	136	138	-	-	-
60%	66%		36%	31%	30%			

SELLER REMARKS:

LOT 3 (M)



DL 211018 HH

MPONJWANA DL211018



BEEFMASTER
CATTLE BREEDERS' SOCIETY OF SA
BEESTELERSGENOOTSAP VAN SA

ARMITAGE VICKERS



Bergville, Kwazulu Natal
0824570260

admin@fclfarming.co.za

P.O. BOX 609, BERGVILLE, 3350

Herd Book	C
Birth date	2021-03-19
Age	2.2 years
Inbreeding	2%
DNA	U8852U016

Parentage	Sire	Dam
DNA	✓	✓
Genomic		

DL 188029
MPONJWANA DL188029
AGE 4 | CALV. 2
AVG. WI 109 | WEAN. 2
AFC 32 | ICP 370
Calvings: 21-03, 22-03

WO 140179 HH
WO WO140179

DL 130704
MPONJWANA DL130704
AGE 9 | CALV. 7
AVG. WI 99 | WEAN. 6
AFC - | ICP 380

WO 120026 HH
WO WO120026

DL 150325
MPONJWANA DL150325
AGE 6 | CALV. 4
AVG. WI 97 | WEAN. 4
AFC - | ICP 368

WO 120232
WO WO120232
WO 080164
WO WO080164
AGE 14 | CALV. 12
AVG. WI 110 | WEAN. 11

WO 080479 HH
WO WO080479
WO 080583
WO WO080583
AGE 8 | CALV. 5
AVG. WI 116 | WEAN. 5

COW VALUE 113

111	Calving Ease Value
118	Calf Growth Value
100	Milk Value
87	Maintenance Value
105	Fertility Value

GROWTH VALUE 111

CARCASS VALUE 111

PRODUCTION VALUE 110

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
33kg	269kg	107 (24)	105 (43)	111 (42)	-	-	- (B2)	-

LOGIX
Genomic Breeding Value
Analysis 2023-05-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
108	110	118	100	123	92	93	120
68%	55%	67%	56%	44%	51%	44%	54%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
121	114	106	112	117	115	124	78	81
62%	43%	41%	50%	44%	44%	41%	41%	41%



Myostatin

Q204X	Free
NT821	Free
F94L	Free

SELLER REMARKS:

LOT 4 (M)



BEEFMASTER
CATTLE BREEDERS' SOCIETY OF SA
BEESTELERSGENOOTSAP VAN SA

RLR 210045

RHENOSTERVALLEI RLR 210045



J.H. MEYER



Radium, Limpopo
0829476607

ronelmeyer1958@gmail.com

POSBUS 10020, FONTEINRIET, 1464

Herd Book	SP
Birth date	2021-10-18
Age	1.6 years
Inbreeding	2%
DNA	P4106/J21

MS 170084 Pch
MILESTONE MS170084

Parentage	Sire	Dam
DNA	✓	✓
Genomic		

SP 170094
SARWIPI SPI70094
AGE 5 | CALV. 4
AVG. WI 97 | WEAN. 3
AFC 24 | ICP 390
Calvings: 19-09, 20-11, 21-10, 22-11

VYF 150036
5 X 5 VYF150036

MS 130032
MILESTONE MS130032
AGE 7 | CALV. 4
AVG. WI 118 | WEAN. 1
AFC 35 | ICP 497

WO 100124 HH
WO WO100124

SP 140244
SARWIPI SPI140244
AGE 4 | CALV. 2
AVG. WI 106 | WEAN. 1
AFC 33 | ICP 406

FXF 110520
4 X 4 FXF110520
VYF 120123
5 X 5 VYF120123
AGE 10 | CALV. 7
AVG. WI 98 | WEAN. 5

WO 080479 HH
WO WO080479
MS 050003
MS050003
AGE 13 | CALV. 8
AVG. WI 104 | WEAN. 7
WO 080137
WO WO080137
WO 040077
WO WO 04 077
AGE 10 | CALV. 9
AVG. WI 111 | WEAN. 8
SP 110072
SARWIPI SPI110072
SP 120328
SARWIPI SPI2328
AGE 3 | CALV. 1
AVG. WI 94 | WEAN. 1

COW VALUE 121

82	Calving Ease Value
127	Calf Growth Value
105	Milk Value
88	Maintenance Value
109	Fertility Value

GROWTH VALUE 153

CARCASS VALUE 139

PRODUCTION VALUE 126

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
43kg	282kg	103 (28)	-	-	129 (20)	93	339mm (C3)	1.26

LOGIX
EBV Analysis 2023-05-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
85	92	127	105	125	101	107	111
67%	46%	67%	46%	73%	37%	22%	43%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
135	154	134	110	126	139	153	92	122
54%	65%	71%	36%	75%	72%	66%	60%	58%



Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

SELLER REMARKS:

Dier Info				Actual Values						Expected Breeding Values										Indices			Dam			
LOT	Animal ID	Sex	SEC	Birth Wt (kg)	205d Wt (kg)	CCB Ratio	CCW Ratio	Length Height Ratio	Scr. Circ. (mm)	Birth Dir (kg)	Birth Mat (kg)	Wean Dir (kg)	Wean Mat (kg)	Post Wean (kg)	Mature Weight. (kg)	ADG (g/d)	FCR (kg:kg)	Scr. Circ. (mm)	Height. (mm)	Length (mm)	Wean	ADG	Scr. Circ.	Avg. Wean Index	Nr. Calves	Repr. Index
Breed Average				37	265	8.55	49.2	1.26	350	1.09	-0.22	14.3	3.9	23	10	106	-49	11.7	9	24	106	136	121	105	4.0	109
Auction Average										-0.02	0.42	15.2	1.7	25	13	116	-30	17.7								
1	DB 210090	M	C	37	211	-	46.4	-	-	0.07	0.99	3.8	5.8	4.4	-8.8	-9	4	2.8	-8	-7	101	-	91	104	7	110
2	FRJ 210063	M	C	36	298	-	57.2	-	361	-0.81	0.48	19.4	0.1	33.6	25.9	199	-51	29.5	20	40	111	144	144	110	3	101
3	DL 211018	M	C	33	269	-	49.6	-	-	-0.59	-0.21	16.5	-0.3	26.2	18.1	75	-20	18.6	10	20	107	-	123	109	2	106
4	RLR 210045	M	SP	43	282	8.55	43.6	1.26	339	1.24	0.41	21.3	1.3	36.5	16.2	199	-51	19.9	15	41	103	129	125	97	4	118



EXPLANATION OF CATALOGUE ABBREVIATIONS

VERDUIDELIKING VAN KATALOGUS AFKORTINGS

Lot Number	LOT	LOT	Lot Nommer
Estimated breeding value	EBV	EBV	Beraamde teelwaarde
Parentage verification	Parentage	Ouerskap	Ouerskap verifikasie
Age in years	AGE	OD.	Ouderdom in jaar
Age at First Calving	AFC	OEK	Ouderdom met Eerst Kalwing
Intercalving Period	ICP	TKP	Tussen-Kalf Periode
Number of calvings	Calvings	Kalwings	Aantal kalwings
Number of calves weaned	Weaned	Gespeen	Aantal kalwings
Average Wean index	Avg. WI	Gem. SI	Gemiddelde speen indeks
Animal identification number	ID	ID	Dier se identifikasie nommer
Herd Book Section	SEC	AFD	Kuddeboek Afdeling
Herd Book Section: Pending Registration	PEN	PEN	Kuddeboek Afdeling: Wag vir Registrasie
Herd Book Section: Not for Registration	NFR	NFR	Kuddeboek Afdeling: Nie vir Registrasie
Herd Book Section: Foundation Generation	FO	FO	Kuddeboek Afdeling: Fondasie Generasie
Herd Book Section: Appendix A	A	A	Kuddeboek Afdeling: Aanhangsel A
Herd Book Section: Appendix B	B	B	Kuddeboek Afdeling: Aanhangsel B
Herd Book Section: Studbook Proper, a registered animal	SP	SP	Kuddeboek Afdeling: Studbook Proper, 'n geregistreerde dier
Genomically Tested	GT	GT	Genomies Getoets
Homozygous Horned (Celtic test)	HH(c)	HH(c)	Homosigoties horings (Celtic toets)
Homozygous Polled (Celtic test)	PP(c)	PP(c)	Homosigoties Poena (Celtic toets)
Heterozygous Polled (Celtic test)	Pp(c)	Pp(c)	Heterosigoties Poena (Celtic toets)
Phenotypically Polled	P	P	Fenotopies Poena
Birth Direct breeding value	Birth Dir.	Geb. Dir	Geboorte Direk teelwaarde
Wean Direct breeding value	Wean Dir.	Spn. Dir.	Speen Direk teelwaarde
Wean Maternal breeding value	Wean Mat.	SPn. Mat.	Speen Maternaal teelwaarde
Scrotal Circumference	Scr. Circ.	Skr. Omt.	Skrotum omtrek
Heifer Fertility	Heifer Fert.	Vers Vrugb.	Vers Vrugbaarheid
Cow Fertility	Cow Fert.	Koei Vrugb.	Koei Vrugbaarheid
Longevity	Longev.	Lankl.	Lanklewendheid
Mature Weight	Mat. Wt.	Volw. Gewig	Volwasse gewig
Average Daily Gain (g/day)	ADG	GDT	Gemiddelde Daaglikse Toename
Feed Conversion Ratio (kg:kg)	FCR	VOV	Voeromset Verhouding
Eye Muscle Area	EMA	OSO	Oogspier grootte
Backfat Thickness	Fat	Vet	Rugvet Diepte
Marbeling (intra-muscular fat)	Mar	Mar	Marmering (binne-spiersie vet)
Actual Birth weight	Birth Wt.	Geb. gewig	Werklike Geboorte gewig
205-day Dam-age corrected weight	205d Wt.	205d gewig	205-dag Moeder-ouderdom gekorrigeerde gewig
365-day weight index	365D Index	365D Indeks	365-dae gewig indeks
540-day weight index	540D Index	540D Indeks	540-dae gewig indeks
Length-Height ratio	LH	LH	Lengte-Hoogte Verhouding
Cow-Calf Birth Ratio	CCG	KKG	Koei-Kalf Geboorte Verhouding
Cow-Calf Wean Ratio	CCW	KKS	Koei-Kalf Speen Verhouding
Average Weaning Index	Avg. WI	Gem. SI	Gemiddelde speen indeks
Number of Calves	Nr. Calves	Aant. Kalw.	Aantal kalwers
Reproduction Index	Repr. Index	Repr. Indeks	Reproduksie indeks
Animal sex: M - Male, F - Female	M / F	M / V	Dier geslag: M - Manlik, V - Vroulik