

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

DOMAIN BONSMARA

Veilingsdatum / Auction Date:

23 March 2023

Data soos op / Data as on:

23 March 2023



DK Nigrini



SALES UNDER AUSPICES OF BONSMARA SA

Bonsmara stud breeding is subject to the stipulations of the Livestock Improvement Act and conforms to the standards of Bonsmara SA. The Society therefore has the right to implement certain controls to ensure the accuracy of information regarding Parentage, Performance and Estimated Breeding Values.

Information regarding Parentage, Performance and Estimated Breeding Values of animals, as supplied by the breeder, have been verified and compared to the official database of LOGIX BEEF. Bonsmara SA therefore, confirms the accuracy of such information.

To the knowledge of the Society these controls have been carried out accurately. However, the Society does not take any responsibility for incorrect information through printing errors or incorrect information provided by the breeder.

Animals on such sales have been visually screened by Inspectors of Bonsmara SA and comply with the Bonsmara Minimum Breed Standards as stipulated by the Society.

The Society DOES NOT have any control over:

- Immunization and health status of animals
- Pregnancy status of cows and heifers
- Suitability of a bull for breeding
- Fertility status as well as venereal diseases and
- Commercial animals

Since the above is not classified as information regarding Parentage, Performance and Estimated Breeding Values, it DOES NOT fall within the jurisdiction of the meaning "Under the Auspices of Bonsmara SA".



VEILINGS ONDER BESKERMING VAN BONSMARA SA

Bonsmara stoetteling wat onderhewig is aan die bepalings van die Veeverbeteringswet, vind plaas onder die vaandel van Bonsmara SA. Daarom behou die Genootskap hom die reg voor om kontroles volgens bepaalde prosedures uit te oefen ten opsigte van Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes.

Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes soos deur die teler voorsien vir die doel van hierdie katalogus, is gekontroleer en vergelyk met die amptelike databasis soos gehou deur LOGIX BEEF. Bonsmara SA bevestig dus die korrektheid van sodanige inligting.

Alhoewel die kontroles na die beste wete van die Genootskap gedoen is, kan die Genootskap egter nie verantwoordelik gehou word vir foutiewe inligting as gevolg van drukkersfoute of verkeerde inligting deur die telers verskaf nie.

Diere wat op hierdie veilings aangebied word, is onderwerp aan 'n proses van visuele inspeksie deur Keurders van Bonsmara SA en voldoen aan die Bonsmara Minimum Rasstandaarde soos bepaal deur die Genootskap.

Die Genootskap het egter GEEN beheer oor:

- Immunisering en gesondheidstatus van diere
- Dragtigheidstatus van koeie en verse
- Teelgeskiktheid van bulle
- Vrugbaarheidstatus, asook geslagsiektes en
- Kommersiële diere nie.

Aangesien bogenoemde nie val onder die bedoeling met Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes nie, sorteer dit NIE onder die jurisdiksie van die bedoeling "Onder beskerming van Bonsmara SA" nie.



ANIMAL AND PEDIGREE INFORMATION

LOT 1 1 **THE RED CATTLE FARM** 2

3

ABC 150029 4
2015-02-03 5
SP 6

Parentage Sire Dam
DNA ✓
Genomic ✓

DEF 100066 P

7

8 DEF 050022

8 GHI 070076 HH(c) 9
AGE/CALV. 14/10
AVG. Wt/CALV. 92/10
ICP 395

JKL 000077 P

11

ABC 080011
AGE/CALV. 13/9
AVG. Wt/CALV. 105/9
ICP 417

12

MNO 030002
AGE/CALV. 19/10
AVG. Wt/CALV. 109/10
ICP 407

- Lot Number
- Owner of the animal
- Herd's logo (if available)
- Animal Identification Number
- Birth date
- Herd book section - NFR / PEN / F0 / A / B / SP
- Four (4) generation pedigree
- Genomic testing - it is indicated with the GT logo
- Polled Status - the status will only be printed for animals that have been tested
- Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via either microsatellite (DNA), or Genomic testing
- QR Code - This code can be scanned with a smart device. It redirects to the animal's information on www.SABeefBulls.com where all information for the animal is available.
- Dam information
 - Age and Number of Calvings
 - Average Wean Index and Number of Calves Weaned
 - Intercalving Period

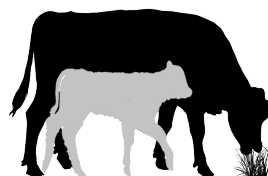
MYOSTATIN STATUS

The animal's status, if tested for myostatin variants, is indicated as follows:

- Not Tested
- 0 - Normal
- 1 - Heterozygous / Carrier of Double-Muscling gene
- 2 - Homozygous / Double-Muscled

LOGIX SELECTION VALUES

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
109	98	111	99	101	98	103
1	2	3	4	5	6	7

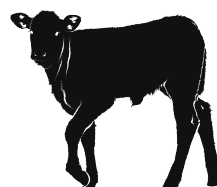


5 L♀ GIX Cow Value

Selection of:

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

- 1 Calving Ease Value EBVs Birth Direct & Maternal
- Calf Growth Value EBV Wean Direct
- 3 Fertility Value EBVs Cow & Heifer Fertility, EBV Longevity
- Milk Value EBV Wean Maternal
- 4 Maintenance Value EBVs Mature weight & Milk



2 L♀ GIX Weaner Calf Value

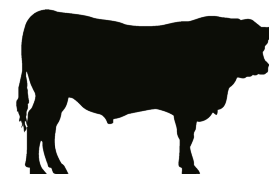
Selection of:

- Heavier weaning weights,
- with more milk,
- but restricted birth weight



7 L♀ GIX Carcass Value

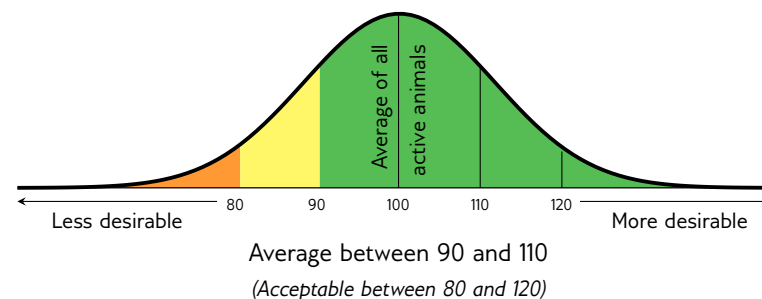
Selection for higher meat yield on carcass



6 L♀ GIX Growth Value

Selection of efficient growers on veld & in the feedlot

INTERPRETATION OF BREEDING VALUE INDICES



EXPLANATION OF BREEDING VALUES AND SELECTION VALUES

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

* Determined by own selection goal

GENETIC VALUES - BUILDING BLOCKS

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scrot. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
99	99	90	97	75	92	85	100	94	93	92	123	110	104	100	79
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

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

PHENOTYPIC VALUES

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
109	104	105	122	117	327	1.22
			16	17	11	24

- Wean, 365D, 540D, ADG and FCR Indices - phenotypic index obtained within the animal's contemporary group
- Scrotum - adjusted scrotal circumference, in mm, as measured during the growth test
- Length-Height Ratio (LH) - the animal's length / height ratio as measured during the growth test

COWS WITH CALVES

LOT 1 DOMAIN BONSMARA STOET


DKN 140038
2014-06-01 SP
AGE/CALV. 8/6
AVG. Wt/CALV. 106/5
ICP 444


LMR 050223
HJB 030336
AGE/CALV. 12/9
AVG. Wt/CALV. 100/9
ICP 390

Parentage Sire Dam
DNA ☒ ☒
Genomic

AG 000279
AGE/CALV. 8/5
AVG. Wt/CALV. 102/5
LMR 020081
AGE/CALV. 5/1
AVG. Wt/CALV. 108/1
ICP -
LA 970062
HJB 970145
AGE/CALV. 7/5
AVG. Wt/CALV. 104/4
ICP 449

AG 970329
AG 950046
AGE/CALV. 8/5
AVG. Wt/CALV. 102/5
LMR 940078
LMR 990036
AGE/CALV. 10/6
AVG. Wt/CALV. 107/6
AG 920153
LA 920098
AGE/CALV. 13/9
AVG. Wt/CALV. 100/7
HJL 940036
HJB N 0328
AGE/CALV. 11/7
AVG. Wt/CALV. 98/7

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
99	108	99	83	103	97	107

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
99	110	105	123	101	94	103	113	101	103	119	112	115	113	96	105

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
102	100	99	-	-	-

Last Calf		Myostatin
Calf ID	DKN 220018 (M)	Q204X Not Tested
Birth Date	2022-12-02	NT821 Not Tested
Sire ID	MULTIPLE SIREs	F94L Not Tested

REMARKS:

LQIGX EBV Analysis: 2023-03-19

LOT 2 DOMAIN BONSMARA STOET


DKN 150314
2015-10-21 SP
AGE/CALV. 7/4
AVG. Wt/CALV. 100/2
ICP 537


DKN 090330
DKN 090302
AGE/CALV. 9/6
AVG. Wt/CALV. 104/5
ICP 369

Parentage Sire Dam
DNA ☒ ☒
Genomic

LAR 030318
DKN 010138
AGE/CALV. 8/5
AVG. Wt/CALV. 103/4
ICP 451
PER 040022
SER 040080
AGE/CALV. 10/7
AVG. Wt/CALV. 100/7
ICP 460

LAR 990382
LAR 980157
AGE/CALV. 12/9
AVG. Wt/CALV. 102/8
DKN 980024
DKN 990077
AGE/CALV. 10/7
AVG. Wt/CALV. 103/7
SAS 980121
PER 940057
AGE/CALV. 14/10
AVG. Wt/CALV. 105/10
HWB 990124
SER 010052
AGE/CALV. 10/1
AVG. Wt/CALV. 112/1

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
101	91	94	82	88	105	100

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
107	100	96	97	85	97	115	112	105	97	120	105	103	106	85	99

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
102	103	110	-	-	-

Last Calf		Myostatin
Calf ID	DKN 230004 (M)	Q204X Not Tested
Birth Date	2023-03-10	NT821 Not Tested
Sire ID	MULTIPLE SIREs	F94L Not Tested

REMARKS:

LQIGX EBV Analysis: 2023-03-19

LOT 3 DOMAIN BONSMARA STOET


DKN 160310
2016-10-02 SP
AGE/CALV. 6/3
AVG. Wt/CALV. 99/2
ICP 559


DKN 090330
JMP 120038
AGE/CALV. 6/4
AVG. Wt/CALV. 106/4
ICP 422

Parentage Sire Dam
DNA
Genomic

LAR 030318
DKN 010138
AGE/CALV. 8/5
AVG. Wt/CALV. 103/4
ICP 451
JMP 080355
JMP 080368
AGE/CALV. 4/2
AVG. Wt/CALV. 110/1
ICP 563

LAR 990382
LAR 980157
AGE/CALV. 12/9
AVG. Wt/CALV. 102/8
DKN 980024
DKN 990077
AGE/CALV. 10/7
AVG. Wt/CALV. 103/7
JMP 050276
JMP 050045
AGE/CALV. 7/4
AVG. Wt/CALV. 102/4
JMP 050332
JMP 050338 P
AGE/CALV. 15/12
AVG. Wt/CALV. 95/11

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
95	98	102	85	96	121	118

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
100	110	88	111	100	97	111	111	124	113	117	113	114	113	103	115

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
108	98	95	-	-	-

Last Calf		Myostatin
Calf ID	DKN 220020 (F)	Q204X Not Tested
Birth Date	2022-12-03	NT821 Not Tested
Sire ID	MULTIPLE SIREs	F94L Not Tested

REMARKS:

LQIGX EBV Analysis: 2023-03-19

KOEIE MET KALWERS

LOT 4

DOMAIN BONSMARA STOET

DR Mager

DKN 160330

2016-12-25
SPOUD/KALW. 6/3
GEM. SI/KALW. 100/2
TKP 559

Ouerskap Vaar Moer

DNS

Genomies

LAR 070056



DKN 140044

OUD/KALW. 3/1
GEM. SI/KALW. 103/1
TKP -

BG 040088

LAR 040157

OUD/KALW. 15/12
GEM. SI/KALW. 91/12
TKP 405

DKN 110007

JMP 990241

OUD/KALW. 15/12
GEM. SI/KALW. 101/12
TKP 410

BG 020058 Pp(c)

BG 000021
OUD/KALW. 7/6
GEM. SI/KALW. 104/4

RCO 000281

LAR 970205

OUD/KALW. 14/8
GEM. SI/KALW. 104/7

WBB 070042

LAR 050258

OUD/KALW. 9/6
GEM. SI/KALW. 100/6

PHR 940108

JMP 970045

OUD/KALW. 13/12
GEM. SI/KALW. 96/10Geboortegemak
Waarde
100Speenkalv
Waarde
97Vrugbaarheids-
waarde
107Onderhouds-
waarde
101Koeiwaarde
101Groei-
waarde
97Karkas-
waarde
94

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
102	101	91	110	108	100	104	99	96	91	98	96	96	97	84	100

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
103	100	104	-	-	-

Laaste Kalf			Miostation		
Kalf ID	DKN 220022 (M)		Q204X	Nie Getoets	
Geb. dtm.	2022-12-05		NT821	Nie Getoets	
Vaar ID	MULTIPLE SIREs		F94L	Nie Getoets	

OPMERKINGS:

LOGIX EBV Analise: 2023-03-19

LOT 5

DOMAIN BONSMARA STOET

DR Mager

DKN 180005

2018-10-10
SPOUD/KALW. 4/2
GEM. SI/KALW. 111/1
TKP 396

Ouerskap Vaar Moer

DNS

Genomies

DKN 090330



DKN 100317

OUD/KALW. 11/8
GEM. SI/KALW. 102/7
TKP 383

LAR 030318

DKN 010138

OUD/KALW. 8/5
GEM. SI/KALW. 103/4
TKP 451

LAR 060061

JHO 040077

OUD/KALW. 9/7
GEM. SI/KALW. 104/5
TKP 420

LAR 990382

LAR 980157
OUD/KALW. 12/9
GEM. SI/KALW. 102/8

DKN 980024

DKN 990077

OUD/KALW. 10/7
GEM. SI/KALW. 103/7

AG 010258

LAR 030169

OUD/KALW. 6/4
GEM. SI/KALW. 94/3

JHO 980072

TNS 010024

OUD/KALW. 8/6
GEM. SI/KALW. 93/5Geboortegemak
Waarde
102Speenkalv
Waarde
93Vrugbaarheids-
waarde
103Onderhouds-
waarde
100Koeiwaarde
97Groei-
waarde
99Karkas-
waarde
93

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
106	96	96	99	106	93	109	102	99	101	98	100	95	100	88	95

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
96	-	105	-	-	-

Laaste Kalf			Miostation		
Kalf ID	DKN 220017 (F)		Q204X	Nie Getoets	
Geb. dtm.	2022-12-02		NT821	Nie Getoets	
Vaar ID	MULTIPLE SIREs		F94L	Nie Getoets	

OPMERKINGS:

LOGIX EBV Analise: 2023-03-19

LOT 6

DOMAIN BONSMARA STOET

DR Mager

DKN 200002

2020-01-04
AOUD/KALW. 3/1
GEM. SI/KALW. -/-
TKP -

Ouerskap Vaar Moer

DNS

Genomies

MULTIPLE SIREs



DKN 150317

OUD/KALW. 6/4
GEM. SI/KALW. 106/4
TKP 375

DKN 090330

LMR 090241

OUD/KALW. 7/5
GEM. SI/KALW. 95/5
TKP 368

LAR 030318

DKN 010138
OUD/KALW. 8/5
GEM. SI/KALW. 103/4

LAR 040375

LMR 070027

OUD/KALW. 3/2
GEM. SI/KALW. 110/1Geboortegemak
Waarde
111Speenkalv
Waarde
85Vrugbaarheids-
waarde
98Onderhouds-
waarde
87Koeiwaarde
89Groei-
waarde
-Karkas-
waarde
88

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
111	89	96	94	109	98	86	91	90	92	113	93	94	90	94	104

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
104	100	-	-	-	-

Laaste Kalf			Miostation		
Kalf ID	DKN 220070 (M)		Q204X	Nie Getoets	
Geb. dtm.	2022-12-03		NT821	Nie Getoets	
Vaar ID	MULTIPLE SIREs		F94L	Nie Getoets	

OPMERKINGS:

LOGIX EBV Analise: 2023-03-19

PREGNANT COWS

LOT 7 DOMAIN BONSMARA STOET


DKN 130047
2013-10-09 SP
AGE/CALV. 9/8
AVG. WI/CALV. 106/7
ICP 375


DKN 060110
AGE/CALV. 9/6
AVG. WI/CALV. 96/5
ICP 438

Parentage Sire Dam
DNA ☒ ☒
Genomic

AEJ 020067
JMP 050379
AGE/CALV. 6/5
AVG. WI/CALV. 102/4
ICP 367
EI 950129
VHD 960119
AGE/CALV. 13/8
AVG. WI/CALV. 100/8
ICP 500

AEJ 970106
AEJ 960026
AGE/CALV. 14/10
AVG. WI/CALV. 109/9
GBS 020067
JMP 010232
AGE/CALV. 11/6
AVG. WI/CALV. 110/6
EI 920212
EI C 0091
AGE/CALV. 40/15
AVG. WI/CALV. 101/10
GE 930012
VHD 920025
AGE/CALV. 10/6
AVG. WI/CALV. 95/4

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
103	103	105	95	106	90	93

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
100	95	118	100	97	108	108	89	91	95	102	101	95	88	100	115

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
101	99	101	-	-	-

REMARKS: 2 Maande dragtig van MS: DKN 16-039, LMR 15-332 & DKN 19-012

Last Calf		Myostatin	
Calf ID	DKN 230001 (M)	Q204X	Not Tested
Birth Date	2023-01-03	NT821	Not Tested
Sire ID	MULTIPLE SIREs	F94L	Not Tested

LOGIX EBV Analysis: 2023-03-19

LOT 8 DOMAIN BONSMARA STOET


JMP 120093
2012-05-13 SP
AGE/CALV. 10/8
AVG. WI/CALV. 94/7
ICP 381


JMP 080109
AGE/CALV. 6/5
AVG. WI/CALV. 100/5
ICP 377

Parentage Sire Dam
DNA
Genomic

AEJ 020067
JMP 050118 P
AGE/CALV. 7/4
AVG. WI/CALV. 109/4
ICP 361
JMP 040076
MCH 040053
AGE/CALV. 12/8
AVG. WI/CALV. 101/8
ICP 458

AEJ 970106
AEJ 960026
AGE/CALV. 14/10
AVG. WI/CALV. 109/9
JMP 010116
JMP 000095
AGE/CALV. 8/6
AVG. WI/CALV. 100/4
JMP 010117
JMP 970203
AGE/CALV. 8/5
AVG. WI/CALV. 106/3
AG 000253
MCH 000015
AGE/CALV. 6/3
AVG. WI/CALV. 99/3

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
103	85	100	95	85	84	88

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
102	105	59	90	88	109	108	101	88	90	107	100	90	93	102	78

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
99	100	-	-	-	-

REMARKS: 4 Maande dragtig van MS: DKN 16-039, LMR 15-332 & DKN 19-012

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

LOGIX EBV Analysis: 2023-03-19

LOT 9 DOMAIN BONSMARA STOET


DKN 150035
2015-10-26 SP
AGE/CALV. 7/3
AVG. WI/CALV. 97/2
ICP 540


DKN 100335
AGE/CALV. 6/5
AVG. WI/CALV. 105/4
ICP 390

Parentage Sire Dam
DNA ☒
Genomic

AG 980338
MMJ 960356
AGE/CALV. 12/10
AVG. WI/CALV. 104/8
ICP 359
GJN 030098
DKN 030003
AGE/CALV. 13/10
AVG. WI/CALV. 100/10
ICP 450

AG 930210
AG 920184
AGE/CALV. 11/9
AVG. WI/CALV. 103/8
HJS 920041
MMJ L 0317
AGE/CALV. 34/8
AVG. WI/CALV. 102/6
RCO 980082
GJN 990013
AGE/CALV. 10/8
AVG. WI/CALV. 102/7
AG 980022
RGR 950026
AGE/CALV. 27/9
AVG. WI/CALV. 99/8

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
88	72	70	95	59	95	84

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
95	86	92	84	71	80	100	86	93	93	104	95	94	106	63	86

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
101	102	90	-	-	-

REMARKS: 6 Maande dragtig van MS: DKN 16-039, LMR 15-332 & DKN 19-012

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

LOGIX EBV Analysis: 2023-03-19

DRAGTIGE KOEIE

LOT 11

DOMAIN BONSMARA STOET

DR Ngweni

DKN 180018

2018-12-31
SPOUD/KALW. 4/1
GEM. SI/KALW. 100/1
TKP -

Ouerskap Vaar Moer

DNS ☒

Genomies

DKN 130332



JMP 120093

OUD/KALW. 10/8
GEM. SI/KALW. 94/7
TKP 381

LMR 050223

JHO 040086

OUD/KALW. 12/7
GEM. SI/KALW. 97/7
TKP 431

JMP 090337 P

JMP 080109

OUD/KALW. 6/5
GEM. SI/KALW. 100/5
TKP 377

AG 000279

LMR 020081
OUD/KALW. 5/1
GEM. SI/KALW. 108/1

JHO 980123

JHO 980025
OUD/KALW. 9/5
GEM. SI/KALW. 100/4

AEJ 020067

JMP 050118 P
OUD/KALW. 7/4
GEM. SI/KALW. 109/4

JMP 040076

MCH 040053
OUD/KALW. 12/8
GEM. SI/KALW. 101/8Geboortegemak
Waarde
113Speenkalv
Waarde
82Vrugbaarheids-
waarde
101Onderhouds-
waarde
99Koeiwaarde
88Groei-
waarde
80Karkas-
waarde
82

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
112	91	77	96	93	102	112	91	84	91	100	100	89	88	95	90

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
96	-	94	-	-	-

Miostation	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: 6 Maande dragtig van MS: DKN 16-039, LMR 15-332 & DKN 19-012

LOGIX EBV Analise: 2023-03-19

LOT 12

DOMAIN BONSMARA STOET

DR Ngweni

DKN 180315

2018-12-26
AOUD/KALW. 4/1
GEM. SI/KALW. 100/1
TKP -

Ouerskap Vaar Moer

DNS ☒

Genomies

MULTIPLE SIREs



DKN 140038

OUD/KALW. 8/6
GEM. SI/KALW. 106/5
TKP 444

LMR 050223

HJB 030336

OUD/KALW. 12/9
GEM. SI/KALW. 100/9
TKP 390

AG 000279

LMR 020081
OUD/KALW. 5/1
GEM. SI/KALW. 108/1

LA 970062

HJB 970145
OUD/KALW. 7/5
GEM. SI/KALW. 104/4Geboortegemak
Waarde
99Speenkalv
Waarde
97Vrugbaarheids-
waarde
95Onderhouds-
waarde
93Koeiwaarde
94Groei-
waarde
86Karkas-
waarde
93

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
99	100	102	106	101	93	95	98	90	93	105	103	104	96	96	104

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
108	-	109	-	-	-

Miostation	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: 8 Maande dragtig van MS: DKN 16-039, LMR 15-332 & DKN 19-012

LOGIX EBV Analise: 2023-03-19

VERSE

LOT 16

DOMAIN BONSMARA STOET

DR Ngweni

DKN 210043

2021-11-01
A

Ouerskap Vaar Moer

DNS

Genomies

MULTIPLE SIREs



DKN 180005

OUD/KALW. 4/2
GEM. SI/KALW. 111/1
TKP 396

DKN 090330

DKN 100317

OUD/KALW. 11/8
GEM. SI/KALW. 102/7
TKP 383

LAR 030318

DKN 010138
OUD/KALW. 8/5
GEM. SI/KALW. 103/4

LAR 060061

JHO 040077
OUD/KALW. 9/7
GEM. SI/KALW. 104/5Geboortegemak
Waarde
97Speenkalv
Waarde
88Vrugbaarheids-
waarde
93Onderhouds-
waarde
104Koeiwaarde
87Groei-
waarde
-Karkas-
waarde
86

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
99	90	99	94	105	91	85	91	89	92	94	97	93	89	92	99

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
111	93	-	-	-	-

Miostation	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2023-03-19

HEIFERS

LOT 17

DOMAIN BONSMARA STOET

DR Mphahlele

DKN 210044
2021-11-03
A

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



DKN 180018

AGE/CALV. 4/1
AVG. Wt/CALV. 100/1
ICP -

DKN 130332

LMR 050223

JHO 040086

AGE/CALV. 12/7
AVG. Wt/CALV. 97/7

JMP 090337 P

JMP 080109

AGE/CALV. 6/5
AVG. Wt/CALV. 100/5

JMP 120093

AGE/CALV. 10/8
AVG. Wt/CALV. 94/7
ICP 381Calving Ease
Value
118Weaner Calf
Value
77Fertility
Value
92Maintenance
Value
104Cow Value
82Growth
Value
78Carcass
Value
80

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
118	79	88	92	99	96	87	79	81	87	95	97	90	83	96	96

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
100	104	-	-	-	-

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-03-19

LOT 18

DOMAIN BONSMARA STOET

DR Mphahlele

DKN 210052
2021-12-02
A

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



DKN 150035

AGE/CALV. 7/3
AVG. Wt/CALV. 97/2
ICP 540

MMJ 070058

AG 980338

MMJ 960356

AGE/CALV. 12/10
AVG. Wt/CALV. 104/8

GJN 030098

DKN 100335

AGE/CALV. 6/5
AVG. Wt/CALV. 105/4
ICP 390

DKN 030003

AGE/CALV. 13/10
AVG. Wt/CALV. 100/10Calving Ease
Value
95Weaner Calf
Value
75Fertility
Value
76Maintenance
Value
101Cow Value
67Growth
Value
85Carcass
Value
81

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
99	83	96	86	88	85	81	81	86	88	97	94	93	92	79	94

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
91	101	-	-	-	-

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-03-19

LOT 19

DOMAIN BONSMARA STOET

DR Mphahlele

DKN 210040
2021-10-18
A

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



DKN 160309

AGE/CALV. 6/2
AVG. Wt/CALV. 99/2
ICP 705

DKN 090330

LAR 030318

DKN 010138

AGE/CALV. 8/5
AVG. Wt/CALV. 103/4

MMJ 080086

JL 110957

AGE/CALV. 5/3
AVG. Wt/CALV. 96/3
ICP 459

MMJ 060057

AGE/CALV. 8/6
AVG. Wt/CALV. 99/5Calving Ease
Value
105Weaner Calf
Value
85Fertility
Value
93Maintenance
Value
100Cow Value
85Growth
Value
-Carcass
Value
91

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
107	90	90	96	101	95	87	89	92	93	98	95	95	89	97	99

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
106	103	-	-	-	-

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-03-19

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 Auction Average				34	205	5.94	40.2	-	-	1.06 0.68	-0.22 0.01	14.3 12.1	3.8 1.8	23 23	10 15	105 75	-48 -38	11.4 10.5	2	12	102	-	99	102	5.0	105
1	DKN 140038	F	SP	34	219	-	38.9	-	-	1.21	-0.34	18.9	5.3	37.5	30.2	110	-54	26.1	12	35	102	-	123	100	9	105
2	DKN 150314	F	SP	35	192	-	35.4	-	-	0.38	0.65	14.5	2.8	35.0	32.2	130	-43	9.7	6	19	102	-	97	104	6	109
3	DKN 160310	F	SP	36	235	-	49.6	-	-	1.03	0.60	18.9	0.3	34.0	28.1	222	-73	18.6	12	34	108	-	111	106	4	113
4	DKN 160330	F	SP	32	195	-	32.5	-	-	0.88	-0.02	14.8	1.3	24.9	7.2	85	-32	17.9	-2	11	103	-	110	103	1	112
5	DKN 180005	F	SP	32	207	-	44.3	-	-	0.42	0.37	12.5	2.6	27.3	8.0	101	-50	10.8	1	9	96	-	99	102	8	114
6	DKN 200002	F	A	30	219	5.58	-	-	-	-0.10	-0.30	9.5	2.7	19.4	24.2	55	-32	7.4	-4	8	104	-	94	106	4	119
7	DKN 130047	F	SP	36	224	-	43.4	-	-	1.09	-0.73	12.2	8.8	18.3	12.5	62	-38	11.4	2	9	101	-	100	96	6	102
8	JMP 120093	F	SP	32	216	6.3	-	-	-	0.88	-0.52	16.5	-7.7	26.9	17.2	47	-30	4.8	1	3	99	-	90	100	5	120
9	DKN 150035	F	SP	34	191	-	43.2	-	-	1.55	1.00	8.1	1.5	13.1	14.3	70	-35	1	-2	8	101	-	84	105	5	119
11	DKN 180018	F	SP	35	209	-	36.2	-	-	-0.21	-0.45	10.2	-2.7	20.1	9.9	27	-32	9.1	2	2	96	-	96	94	8	112
12	DKN 180315	F	A	38	238	-	38.5	-	-	1.19	-0.31	14.2	4.2	25.3	15.4	57	-36	15.2	4	20	108	-	106	106	6	102
16	DKN 210043	F	A	36	184	-	-	-	-	1.17	0.07	10.1	3.4	19.3	3.8	50	-34	7.3	-1	7	111	-	94	111	2	95
17	DKN 210044	F	A	29	204	-	-	-	-	-0.84	-0.30	4.8	0.3	10.2	4.8	14	-24	6.4	-1	3	100	-	92	100	1	97
18	DKN 210052	F	A	38	159	-	-	-	-	1.22	0.40	6.6	2.7	10.6	7.0	35	-26	2.4	-3	6	91	-	86	97	3	81
19	DKN 210040	F	A	38	180	-	-	-	-	0.37	0.07	10.0	1.0	17.4	8.1	64	-34	8.8	-3	9	106	-	96	99	2	72

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 / Number of calvings	AGE. / CALV.	OUD. / KALF.	Ouderdom in jaar / Aantal kalwings
Average Wean index / Number of calves weaned	Ave WI / CALV.	GEM SI / KALF.	Gemiddelde speen indeks / Aantal kalwers gespeen
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)	Homosigotiets Poena (Celtic toets)
Heterozygous Polled (Celtic test)	Pp(c)	Pp(c)	Heterosigoties Poena (Celtic toets)
Phenotypically Polled	P	P	Fenotopies Poena
Intercalving Period	ICP	TKP	Tussen-Kalf Periode
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-spijse vet)
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
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
Cow-Calf Birth Ratio	CCG	KKG	Koei-Kalf Geboorte Verhouding
Cow-Calf Wean Ratio	CCW	KKS	Koei-Kalf Speen Verhouding
Average Weaning Index	Avg. Wean Index	Gem. Spn. Indeks	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