

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

FRANZEL BONSMARAS

Veilingsdatum / Auction Date:
05 July 2023

Data soos op / Data as on:
26 June 2023



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
		DEF 100066 P 	
ABC 150029 2015-02-03 SP		DEF 050022 GHI 070076 HH(c) AGE/CALV. 14/10 AVG. Wt/CALV. 92/10 ICP 395	
Parentage Sire Dam DNA ✓ Genomic ✓		JKL 000077 P MNO 030002 AGE/CALV. 13/9 AVG. Wt/CALV. 105/9 ICP 417 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

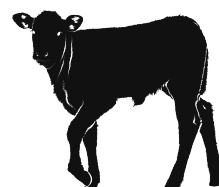


5 L♀ GIX Cow Value

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

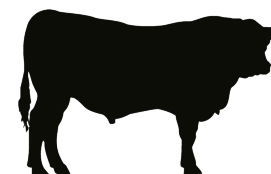
Selection of:

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



7 L♀ GIX Carcass Value

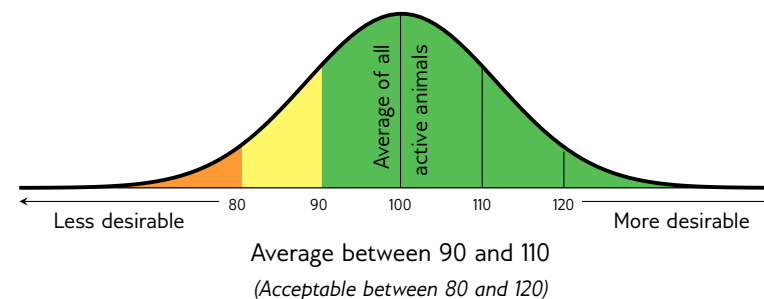
Selection for higher meat yield on carcass



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

BULLS

LOT 1

FRANZEL BONSMARAS

VZF 200394
2020-10-01
SP

Parentage Sire Dam
DNA ☒ ☒
Genomic



VZF 130146
AGE/CALV. 14/11
AVG. Wt/CALV. 93/9

VZF 090258
AGE/CALV. 11/8
AVG. Wt/CALV. 100/8
ICP 423

VZF 100275

VZF 140046
AGE/CALV. 9/7
AVG. Wt/CALV. 106/7
ICP 361

VZF 110315
AGE/CALV. 11/7
AVG. Wt/CALV. 99/7
ICP 455

BHE 030103
BPJ 070019
AGE/CALV. 14/11
AVG. Wt/CALV. 93/9
JRB 040014
VZF 040089
AGE/CALV. 10/7
AVG. Wt/CALV. 104/7
JRB 040014
VZF 030204
AGE/CALV. 12/10
AVG. Wt/CALV. 107/10
LAR 070367
VZF 010069
AGE/CALV. 13/10
AVG. Wt/CALV. 102/10

Calving Ease Value
101

Weaner Calf Value
104

Fertility Value
118

Maintenance Value
83

Cow Value
112

Growth Value
111

Carcass Value
108

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	106	105	97	114	100	125	110	112	107	119	106	108	106	97	99

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
103	-	-	95	-	331	1.24

Myostatin
Q204X 0
NT821 Not Tested
F94L Not Tested

REMARKS: Self gebruik in kudde

LOGIX
EBV Analysis: 2023-06-19

LOT 2

FRANZEL BONSMARAS

VZF 200194
2020-05-31
SP

Parentage Sire Dam
DNA ☒
Genomic



HJS 110132

HJS 040064
AGE/CALV. 11/6
AVG. Wt/CALV. 101/5
ICP 404

VZF 130215
AGE/CALV. 9/7
AVG. Wt/CALV. 103/7
ICP 407

VZF 080363
AGE/CALV. 8/6
AVG. Wt/CALV. 97/4
ICP 366

BG 960125
LBS 040071
AGE/CALV. 9/6
AVG. Wt/CALV. 103/4
AG 000124
HJS 990186
AGE/CALV. 14/12
AVG. Wt/CALV. 102/11
AG 980338
LAR 000380
AGE/CALV. 8/6
AVG. Wt/CALV. 103/6
AG 010224
VZF 010032
AGE/CALV. 11/7
AVG. Wt/CALV. 91/7

Calving Ease Value
97

Weaner Calf Value
119

Fertility Value
79

Maintenance Value
90

Cow Value
98

Growth Value
105

Carcass Value
113

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
96	126	87	103	88	71	105	114	104	103	111	101	112	106	93	102

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
125	94	99	-	-	-	-

Myostatin
Q204X 1
NT821 Not Tested
F94L Not Tested

REMARKS: Self gebruik in kudde

LOGIX
EBV Analysis: 2023-06-19

LOT 3

FRANZEL BONSMARAS

VZF 200588
2020-10-26
SP

Parentage Sire Dam
DNA ☒
Genomic



WAT 110154

WAT 100389
AGE/CALV. 7/4
AVG. Wt/CALV. 103/4
ICP 491

LAR 070234

VZF 160055
AGE/CALV. 6/3
AVG. Wt/CALV. 110/3
ICP 391

VZF 130242
AGE/CALV. 9/5
AVG. Wt/CALV. 95/5
ICP 441

WAT 080104
WAT 070341
AGE/CALV. 9/7
AVG. Wt/CALV. 104/6
WAT 060355
WAT 040189
AGE/CALV. 10/6
AVG. Wt/CALV. 105/6
LAR 030059
LAR 020180
AGE/CALV. 20/15
AVG. Wt/CALV. 108/14
BPJ 090085
VZF 090140
AGE/CALV. 5/3
AVG. Wt/CALV. 100/1

Calving Ease Value
92

Weaner Calf Value
128

Fertility Value
86

Maintenance Value
97

Cow Value
110

Growth Value
116

Carcass Value
121

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
90	126	104	136	84	87	111	121	114	100	101	111	124	114	105	100

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
121	-	-	96	-	359	1.25

Myostatin
Q204X 0
NT821 Not Tested
F94L Not Tested

REMARKS:

LOGIX
EBV Analysis: 2023-06-19

BULLE

LOT 4

FRANZEL BONSMARAS

VZF 200619

2020-10-29

B

Ouerskap

Vaar

Moer

DNS

Genomies

HJS 170218



HJS 130204

OUD/KALW. 10/8

GEM. SI/KALW. 105/5

TKP 373

HJS 110213

OUD/KALW. 6/4

GEM. SI/KALW. 102/4

TKP 375

Multiple Sires

HJS 090142

OUD/KALW. 9/7

GEM. SI/KALW. 101/7

TKP 401

FCT 050127

HJS 020117

OUD/KALW. 17/15

GEM. SI/KALW. 109/13

HJS 070333

HJS 090142

OUD/KALW. 9/7

GEM. SI/KALW. 101/7

HJS 030220

HJS 980073

OUD/KALW. 15/11

GEM. SI/KALW. 104/9

Geboortegemak

Waarde

91

Speenkalf

Waarde

117

Vrugbaarheids-

waarde

89

Onderhouds-

waarde

100

Koeiwaarde

106

Groei-

waarde

119

Karkas-

waarde

122

Kalf en Moeder

Geb. Dir.90

Spn. Dir.111

Spn. Mat.116

Skr. Omtr.111

Vers Vrugb.94

Koei Vrugb.92

Lankl.95

Vrugbaarheid

Koei Vrugb.92

Lankl.95

Na-Speen Groei

Na-Speen108

GDT124

VOV120

Raam

Volw. Gewig97

Hoogte104

Lengte111

Karkas

OSO117

Vet103

Mar96

Spn. Indeks112

365D Indeks-

540D Indeks-

GDT Indeks118

VOV Indeks-

Skrotum335

LH1.25

Miostatien

Q204X1

NT821Nie Getoets

F94LNie Getoets

OPMERKINGS:

LOGIX

EBV Analyse: 2023-06-19

BULLS

LOT 7

FRANZEL BONSMARAS

VZF 200441
2020-10-11
SP

Parentage Sire Dam

DNA ☒

Genomic ☐

VZF 130357



HJS 170444
AGE/CALV. 5/1
AVG. Wt/CALV. 121/1
ICP -

FCT 110061

VZF 080013
AGE/CALV. 10/8
AVG. Wt/CALV. 103/8
ICP 391

HJS 130178

HJS 130022
AGE/CALV. 10/8
AVG. Wt/CALV. 100/7
ICP 380

FCT 080118

FCT 080213
AGE/CALV. 4/2
AVG. Wt/CALV. 113/1

AG 020306

VZF 990046
AGE/CALV. 14/10
AVG. Wt/CALV. 107/10

FCT 050127

HJS 020117
AGE/CALV. 17/15
AVG. Wt/CALV. 109/13

BG 050035

HJS 100276
AGE/CALV. 3/1
AVG. Wt/CALV. 93/1

Calving Ease Value
108

Weaner Calf Value
126

Fertility Value
92

Maintenance Value
93

Cow Value
117

Growth Value
123

Carcass Value
117

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
108	114	120	124	89	98	100	115	121	113	104	107	111	114	97	94

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
121	-	-	122	-	353	1.22

Myostatin	
Q204X	1
NT821	Not Tested
F94L	Not Tested

REMARKS: Self gebruik in kudde

LOGIX EBV Analysis: 2023-06-19

LOT 8

FRANZEL BONSMARAS

VZF 200545
2020-10-20
SP

Parentage Sire Dam

DNA ☒

Genomic ☐

VV 150135



HJS 130007
AGE/CALV. 10/8
AVG. Wt/CALV. 99/7
ICP 401

VV 120133

VV 030045
AGE/CALV. 12/10
AVG. Wt/CALV. 107/10
ICP 388

BG 050035

HJS 100374
AGE/CALV. 9/7
AVG. Wt/CALV. 96/7
ICP 376

VV 090271

VV 040167
AGE/CALV. 10/8
AVG. Wt/CALV. 102/8

NPT 910040

VV 970293
AGE/CALV. 7/4
AVG. Wt/CALV. 97/4

BG 020063

BG 010029
AGE/CALV. 13/8
AVG. Wt/CALV. 109/8

HJS 080042

HJS 080185
AGE/CALV. 7/5
AVG. Wt/CALV. 104/4

Calving Ease Value
92

Weaner Calf Value
114

Fertility Value
95

Maintenance Value
89

Cow Value
106

Growth Value
104

Carcass Value
115

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	114	112	111	93	96	106	115	107	102	109	98	111	113	104	97

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
103	-	-	103	-	341	1.27

Myostatin	
Q204X	1
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-06-19

LOT 9

FRANZEL BONSMARAS

VZF 200391
2020-09-30
SP

Parentage Sire Dam

DNA ☒ ☒

Genomic ☐

WAT 130217



VZF 160336
AGE/CALV. 6/4
AVG. Wt/CALV. 104/4
ICP 471

WAT 110154

WAT 100389
AGE/CALV. 7/4
AVG. Wt/CALV. 103/4
ICP 491

FCT 110061

VZF 140020
AGE/CALV. 5/4
AVG. Wt/CALV. 93/4
ICP 360

WAT 080104

WAT 070341
AGE/CALV. 9/7
AVG. Wt/CALV. 104/6

WAT 060355

WAT 040189
AGE/CALV. 10/6
AVG. Wt/CALV. 105/6

FCT 080118

FCT 080213
AGE/CALV. 4/2
AVG. Wt/CALV. 113/1

VZF 100275

VZF 110359
AGE/CALV. 8/6
AVG. Wt/CALV. 100/6

Calving Ease Value
107

Weaner Calf Value
126

Fertility Value
97

Maintenance Value
115

Cow Value
120

Growth Value
120

Carcass Value
121

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	117	98	150	89	97	117	110	116	97	88	123	132	118	106	109

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
115	-	-	111	-	392	1.27

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-06-19

BULLE

LOT 10 *FRANZEL BONSMARAS*

VZF 200580
2020-10-25
SP

Ouerskap **Vaar** **Moer**

DNS ✓ ✓

Genomies



AG 160970

VZF 160300
OUD/KALW. 6/4
GEM. SI/KALW. 108/4
TKP 454

AG 110192

AG 070421
OUD/KALW. 15/12
GEM. SI/KALW. 90/11
TKP 379

VZF 090242

VZF 080366
OUD/KALW. 12/10
GEM. SI/KALW. 96/10
TKP 368

VV 070012

AG 030031
OUD/KALW. 20/8
GEM. SI/KALW. 99/8

AG 020172

AG 030153
OUD/KALW. 11/8
GEM. SI/KALW. 98/9

LAR 030071

VZF 050283
OUD/KALW. 10/8
GEM. SI/KALW. 103/7

BG 020006

VZF 040167
OUD/KALW. 14/10
GEM. SI/KALW. 95/9

Geboortegemak Waarde 83	Speenkalf Waarde 115	Vrugbaarheids- waarde 101	Onderhouds- waarde 100	Koeiwaarde 106	Groei- waarde 125	Karkas- waarde 128
--	-------------------------------------	--	---------------------------------------	---------------------------	----------------------------------	-----------------------------------

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
80	126	83	125	97	100	107	127	133	129	99	101	109	119	95	104

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
123	-	-	121	-	337	1.23

Miostatien	
Q204X	1
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2023-06-19

LOT 11 *FRANZEL BONSMARAS*

VZF 200508
2020-06-15
SP

Ouerskap **Vaar** **Moer**

DNS ✓ ✓

Genomies



WAT 130217

VZF 160308
OUD/KALW. 6/4
GEM. SI/KALW. 104/4
TKP 471

WAT 110154

WAT 100389
OUD/KALW. 7/4
GEM. SI/KALW. 103/4
TKP 491

FCT 110061

VZF 140167
OUD/KALW. 8/4
GEM. SI/KALW. 103/4
TKP 441

WAT 080104

WAT 070341
OUD/KALW. 9/7
GEM. SI/KALW. 104/6

WAT 060355

WAT 040189
OUD/KALW. 10/6
GEM. SI/KALW. 105/6

FCT 080118

FCT 080213
OUD/KALW. 4/2
GEM. SI/KALW. 113/1

MMJ 100169

VZF 020149
OUD/KALW. 12/9
GEM. SI/KALW. 104/9

Geboortegemak Waarde 104	Speenkalf Waarde 114	Vrugbaarheids- waarde 90	Onderhouds- waarde 122	Koeiwaarde 109	Groei- waarde 106	Karkas- waarde 107
---	-------------------------------------	---	---------------------------------------	---------------------------	----------------------------------	-----------------------------------

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	103	105	123	89	86	115	97	99	85	80	108	119	105	107	105

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
99	-	-	101	-	342	1.26

Miostatien	
Q204X	0
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: Self gebruik in kudde

LOGIX EBV Analise: 2023-06-19

LOT 12 *FRANZEL BONSMARAS*

VZF 200315
2020-06-25
SP

Ouerskap **Vaar** **Moer**

DNS ✓ ✓

Genomies



VZF 170098

VZF 170306
OUD/KALW. 5/3
GEM. SI/KALW. 119/2
TKP 471

HJS 140099

VZF 120059
OUD/KALW. 11/7
GEM. SI/KALW. 98/7
TKP 489

MMJ 100169

VZF 110359
OUD/KALW. 8/6
GEM. SI/KALW. 100/6
TKP 412

FCT 080118

HJS 070383
OUD/KALW. 13/11
GEM. SI/KALW. 106/11

LAR 030071

VZF 090269
OUD/KALW. 9/6
GEM. SI/KALW. 101/6

MMJ 070195

MMJ 080142
OUD/KALW. 5/2
GEM. SI/KALW. 108/1

LAR 070367

VZF 030204
OUD/KALW. 12/10
GEM. SI/KALW. 107/10

Geboortegemak Waarde 101	Speenkalf Waarde 121	Vrugbaarheids- waarde 103	Onderhouds- waarde 88	Koeiwaarde 117	Groei- waarde 115	Karkas- waarde 119
---	-------------------------------------	--	--------------------------------------	---------------------------	----------------------------------	-----------------------------------

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
103	117	111	113	100	88	128	116	116	109	111	118	118	112	105	106

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
124	106	97	-	-	-	-

Miostatien	
Q204X	1
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: Self gebruik in kudde

LOGIX EBV Analise: 2023-06-19

BULLS

LOT 13 **FRANZEL BONSMARAS**

VZF 200312
2020-06-24
SP

Parentage Sire Dam

DNA ✓

Genomic

VZF 130146



HJS 120528
AGE/CALV. 10/8
AVG. Wt/CALV. 96/8
ICP 421

BPJ 090085

VZF 090258
AGE/CALV. 11/8
AVG. Wt/CALV. 100/8
ICP 423

MMJ 080086

HJS 080555
AGE/CALV. 13/11
AVG. Wt/CALV. 105/11
ICP 392

BHE 030103

BPJ 070019
AGE/CALV. 14/11
AVG. Wt/CALV. 93/9

JRB 040014

VZF 040089
AGE/CALV. 10/7
AVG. Wt/CALV. 104/7

MMJ 030164

MMJ 030151
AGE/CALV. 10/7
AVG. Wt/CALV. 96/7

CEF 030417

HJS 990009
AGE/CALV. 10/8
AVG. Wt/CALV. 102/7

Calving Ease Value 117	Weaner Calf Value 90	Fertility Value 124	Maintenance Value 94	Cow Value 110	Growth Value 103	Carcass Value 98
----------------------------------	--------------------------------	-------------------------------	--------------------------------	-------------------------	----------------------------	----------------------------

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
117	88	99	86	118	101	129	98	105	105	104	85	90	94	105	93

Wean Index 92	365D Index 95	540D Index 101	ADG Index -	FCR Index -	Scrotum -	LH -
-------------------------	-------------------------	--------------------------	-----------------------	-----------------------	---------------------	----------------

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS: Self gebruik in kudde

LOGIX EBV Analysis: 2023-06-19

LOT 14 **FRANZEL BONSMARAS**

VZF 200549
2020-10-21
B

Parentage Sire Dam

DNA ✓

Genomic

VV 150135



HJS 140293
AGE/CALV. 9/7
AVG. Wt/CALV. 99/7
ICP 373

VV 120133

VV 030045
AGE/CALV. 12/10
AVG. Wt/CALV. 107/10
ICP 388

MULTIPLE SIREs

HJS 100296
AGE/CALV. 4/2
AVG. Wt/CALV. 94/2
ICP 402

VV 090271

VV 040167
AGE/CALV. 10/8
AVG. Wt/CALV. 102/8

NPT 910040

VV 970293
AGE/CALV. 7/4
AVG. Wt/CALV. 97/4

HJS 070115

HJS 040039
AGE/CALV. 13/10
AVG. Wt/CALV. 104/10

Calving Ease Value 83	Weaner Calf Value 104	Fertility Value 95	Maintenance Value 103	Cow Value 99	Growth Value 109	Carcass Value 113
---------------------------------	---------------------------------	------------------------------	---------------------------------	------------------------	----------------------------	-----------------------------

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
87	103	113	106	93	99	105	109	112	108	94	99	108	105	105	104

Wean Index 96	365D Index -	540D Index -	ADG Index 115	FCR Index -	Scrotum 334	LH 1.28
-------------------------	------------------------	------------------------	-------------------------	-----------------------	-----------------------	-------------------

Myostatin	
Q204X	1
NT821	Not Tested
F94L	Not Tested

REMARKS: Self gebruik in kudde

LOGIX EBV Analysis: 2023-06-19

LOT 15 **FRANZEL BONSMARAS**

VZF 200659
2020-11-04
SP

Parentage Sire Dam

DNA ✓

Genomic

VZF 170263



HJS 120255
AGE/CALV. 10/7
AVG. Wt/CALV. 106/8
ICP 380

VV 150135

VZF 150101
AGE/CALV. 8/5
AVG. Wt/CALV. 102/5
ICP 462

LEL 080010

HJS 060363
AGE/CALV. 9/9
AVG. Wt/CALV. 103/9
ICP 361

VV 120133

VV 030045
AGE/CALV. 12/10
AVG. Wt/CALV. 107/10

LAR 070234

VZF 110315
AGE/CALV. 11/7
AVG. Wt/CALV. 99/7

BG 050035

LEL 050101
AGE/CALV. 11/9
AVG. Wt/CALV. 112/7

RCO 980037

HJS 950173
AGE/CALV. 15/13
AVG. Wt/CALV. 106/12

Calving Ease Value 74	Weaner Calf Value 125	Fertility Value 92	Maintenance Value 85	Cow Value 110	Growth Value 116	Carcass Value 123
---------------------------------	---------------------------------	------------------------------	--------------------------------	-------------------------	----------------------------	-----------------------------

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
73	122	130	116	88	96	107	124	118	108	114	121	129	118	106	103

Wean Index 117	365D Index -	540D Index -	ADG Index 106	FCR Index -	Scrotum 334	LH 1.26
--------------------------	------------------------	------------------------	-------------------------	-----------------------	-----------------------	-------------------

Myostatin	
Q204X	1
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-06-19

BULLE

LOT 16 **FRANZEL BONSMARAS**

VZF 200390
2020-09-30
SP

Ouerskap Vaar Moer

DNS ☒ ☒

Genomies


VZF 160382

LAR 070234
OUD/KALW. 20/15
GEM. SI/KALW. 108/14

VZF 120169
OUD/KALW. 10/8
GEM. SI/KALW. 106/8
TKP 364

WAT 130217

VZF 170246
OUD/KALW. 5/2
GEM. SI/KALW. 105/2
TKP 727

VZF 120157
OUD/KALW. 7/4
GEM. SI/KALW. 97/2
TKP 498

LAR 030059
 **LAR 020180**
OUD/KALW. 20/15
GEM. SI/KALW. 108/14

 **AEJ 070116**

HJS 050377
OUD/KALW. 12/10
GEM. SI/KALW. 100/7

WAT 110154

WAT 100389
OUD/KALW. 7/4
GEM. SI/KALW. 103/4

VZF 090242

VZF 090199
OUD/KALW. 11/9
GEM. SI/KALW. 104/8

Geboortegemak Waarde 114	Speenkalf Waarde 120	Vrugbaarheids-waarde 80	Onderhouds-waarde 111	Koeiwaarde 109	Groei-waarde 118	Karkas-waarde 116
---	---------------------------------------	--	--	---------------------------------	-----------------------------------	------------------------------------

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
116	106	111	116	76	86	111	107	119	110	90	100	112	110	97	97

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
103	-	-	115	-	344	1.24

Miostation	
Q204X	1
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: Self gebruik in kudde

LOGIX EBV Analise: 2023-06-19

LOT 17 **FRANZEL BONSMARAS**

VZF 200504
2020-10-18
SP

Ouerskap Vaar Moer

DNS ☒ ☒

Genomies


VZF 170335

VZF 130146

VZF 090099
OUD/KALW. 14/11
GEM. SI/KALW. 106/10
TKP 403

 **AEJ 070116**

VZF 140010
OUD/KALW. 9/7
GEM. SI/KALW. 106/7
TKP 372

VZF 080223
OUD/KALW. 13/8
GEM. SI/KALW. 97/8
TKP 435

BPJ 090085

VZF 090258
OUD/KALW. 11/8
GEM. SI/KALW. 100/8

 **LAR 030071**

VZF 060004
OUD/KALW. 11/8
GEM. SI/KALW. 99/6

AEJ 030167

AEJ 980046
OUD/KALW. 15/12
GEM. SI/KALW. 97/12

FAN 040068

VZF 990218
OUD/KALW. 12/10
GEM. SI/KALW. 101/9

Geboortegemak Waarde 92	Speenkalf Waarde 111	Vrugbaarheids-waarde 97	Onderhouds-waarde 95	Koeiwaarde 105	Groei-waarde 126	Karkas-waarde 120
--	---------------------------------------	--	---------------------------------------	---------------------------------	-----------------------------------	------------------------------------

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
96	111	108	94	87	98	117	118	131	122	103	107	109	111	88	104

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
108	-	-	130	-	316	1.22

Miostation	
Q204X	1
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2023-06-19

LOT 18 **FRANZEL BONSMARAS**

VZF 200565
2020-10-23
B

Ouerskap Vaar Moer

DNS ☒

Genomies


HJS 170047

HJS 130451

HJS 120484
OUD/KALW. 92/7
TKP 389

HJS 130382

HJS 160591
OUD/KALW. 6/4
GEM. SI/KALW. 106/3
TKP 400

HJS 130115
OUD/KALW. 113/3
TKP 417

LEL 080010

HJS 090166
OUD/KALW. 14/11
GEM. SI/KALW. 104/10

HJS 080115

HJS 100155
OUD/KALW. 6/4
GEM. SI/KALW. 104/4

 **FCT 080118**

HJS 100390
OUD/KALW. 5/3
GEM. SI/KALW. 97/3

AEJ 050212

HJS 000277
OUD/KALW. 14/11
GEM. SI/KALW. 102/11

Geboortegemak Waarde 70	Speenkalf Waarde 112	Vrugbaarheids-waarde 93	Onderhouds-waarde 91	Koeiwaarde 99	Groei-waarde 132	Karkas-waarde 128
--	---------------------------------------	--	---------------------------------------	--------------------------------	-----------------------------------	------------------------------------

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
73	118	114	123	88	100	103	116	131	121	108	130	119	109	116	122

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
111	-	-	109	-	346	1.20

Miostation	
Q204X	1
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2023-06-19

BULLS

LOT 19
FRANZEL BONSMARAS

VZF 200520
2020-10-18
SP

Parentage Sire Dam
DNA ☒ ☒
Genomic ☐



VZF 160360

VZF 180054
AGE/CALV. 5/2
AVG. Wt/CALV. 109/2
ICP 696

VZF 130146

HJS 040007
AGE/CALV. 14/12
AVG. Wt/CALV. 99/11
ICP 368

VZF 130357

VZF 130404
AGE/CALV. 6/5
AVG. Wt/CALV. 90/4
ICP 409

BPJ 090085
VZF 090258
AGE/CALV. 11/8
AVG. Wt/CALV. 100/8

El 980080
HJS 010296
AGE/CALV. 13/9
AVG. Wt/CALV. 100/8

FCT 110061
VZF 080013
AGE/CALV. 10/8
AVG. Wt/CALV. 103/8

HJL 080011
HJS 060116
AGE/CALV. 11/9
AVG. Wt/CALV. 94/9

Calving Ease Value
96

Weaner Calf Value
112

Fertility Value
111

Maintenance Value
114

Cow Value
117

Growth Value
116

Carcass Value
106

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
97	106	105	108	109	96	117	109	109	99	88	95	104	95	98	100

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
108	-	-	111	-	331	1.28

Myostatin
Q204X 1
NT821 Not Tested
F94L Not Tested

REMARKS: Self gebruik in kudde

LOGIX EBV Analysis: 2023-06-19

LOT 20
FRANZEL BONSMARAS

VZF 200222
2020-06-03
SP

Parentage Sire Dam
DNA ☒
Genomic ☐



TOR 130150

HJS 140395
AGE/CALV. 8/6
AVG. Wt/CALV. 103/5
ICP 438

TOR 080103
AGE/CALV. 14/11
AVG. Wt/CALV. 100/11
ICP 369

FCT 090082

HJS 070134
AGE/CALV. 9/7
AVG. Wt/CALV. 101/7
ICP 362

BHE 040085
TOR 060159
AGE/CALV. 7/5
AVG. Wt/CALV. 101/4

TOR 050218
TOR 050169
AGE/CALV. 9/7
AVG. Wt/CALV. 97/7

BG 060002
FCT 050091
AGE/CALV. 11/6
AVG. Wt/CALV. 103/5

RCO 980037
HJS 970093
AGE/CALV. 14/12
AVG. Wt/CALV. 103/11

Calving Ease Value
85

Weaner Calf Value
119

Fertility Value
103

Maintenance Value
91

Cow Value
112

Growth Value
108

Carcass Value
116

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
88	122	107	100	93	110	110	117	111	107	107	109	113	106	111	106

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
120	118	115	-	-	-	-

Myostatin
Q204X 1
NT821 Not Tested
F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-06-19

LOT 21
FRANZEL BONSMARAS

VZF 200439
2020-10-11
SP

Parentage Sire Dam
DNA ☒
Genomic ☐



HJS 110132

HJS 080096
AGE/CALV. 15/13
AVG. Wt/CALV. 102/13
ICP 369

LBS 070050

HJS 040064
AGE/CALV. 11/6
AVG. Wt/CALV. 101/5
ICP 404

HJS 040280

HJS 040260
AGE/CALV. 13/11
AVG. Wt/CALV. 96/10
ICP 375

BG 960125
LBS 040071
AGE/CALV. 9/6
AVG. Wt/CALV. 103/4

AG 000124
HJS 990186
AGE/CALV. 14/12
AVG. Wt/CALV. 102/11

MMJ 980012
HJS 010077
AGE/CALV. 14/10
AVG. Wt/CALV. 102/10

BHE 000157
HJS 020089
AGE/CALV. 7/4
AVG. Wt/CALV. 91/4

Calving Ease Value
93

Weaner Calf Value
109

Fertility Value
84

Maintenance Value
94

Cow Value
95

Growth Value
100

Carcass Value
111

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	112	102	104	91	81	99	111	104	101	105	101	114	101	100	103

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
102	-	-	95	-	340	1.29

Myostatin
Q204X 1
NT821 Not Tested
F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-06-19

LOGIX EBV Analise: 2023-06-19

BULLS

LOT 28

FRANZEL BONSMARAS

VZF 200531
2020-10-20
SP

Parentage Sire Dam
DNA ☒
Genomic



VZF 170335
AGE/CALV. 11/8
AVG. Wt/CALV. 100/8

VZF 090099
AGE/CALV. 14/11
AVG. Wt/CALV. 106/10
ICP 403

BG 020006
AGE/CALV. 4/2
AVG. Wt/CALV. 100/2

VZF 080353
AGE/CALV. 14/12
AVG. Wt/CALV. 104/11
ICP 367

VZF 040241
AGE/CALV. 4/2
AVG. Wt/CALV. 131/1
ICP 331

BPJ 090085
AGE/CALV. 11/8
AVG. Wt/CALV. 100/8

VZF 090258
AGE/CALV. 11/8
AVG. Wt/CALV. 100/8

LAR 030071
AGE/CALV. 11/8
AVG. Wt/CALV. 99/6

FCT 980067
AGE/CALV. 4/2
AVG. Wt/CALV. 100/2

BG 990019
AGE/CALV. 4/2
AVG. Wt/CALV. 100/2

SAS 000167
AGE/CALV. 13/8
AVG. Wt/CALV. 101/8

VZF 990236
AGE/CALV. 10/8

Calving Ease Value 84	Weaner Calf Value 108	Fertility Value 88	Maintenance Value 80	Cow Value 95	Growth Value 132	Carcass Value 130
---------------------------------	---------------------------------	------------------------------	--------------------------------	------------------------	----------------------------	-----------------------------

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
89	115	111	112	86	90	109	124	140	126	123	121	124	123	99	103

Wean Index 109	365D Index -	540D Index -	ADG Index 105	FCR Index -	Scrotum 329	LH 1.25
--------------------------	-----------------	-----------------	-------------------------	----------------	-----------------------	-------------------

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-06-19

LOT 29

FRANZEL BONSMARAS

VZF 200729
2020-11-18
SP

Parentage Sire Dam
DNA ☒
Genomic



WAT 130217
AGE/CALV. 9/7
AVG. Wt/CALV. 104/6

WAT 100389
AGE/CALV. 7/4
AVG. Wt/CALV. 103/4
ICP 491

JRP 120074
AGE/CALV. 12/10
AVG. Wt/CALV. 106/9

VZF 160183
AGE/CALV. 7/3
AVG. Wt/CALV. 103/3
ICP 536

VZF 100257
AGE/CALV. 10/7
AVG. Wt/CALV. 97/7
ICP 433

WAT 080104
AGE/CALV. 9/7
AVG. Wt/CALV. 104/6

WAT 070341
AGE/CALV. 10/6
AVG. Wt/CALV. 105/6

WAT 060355
AGE/CALV. 10/6
AVG. Wt/CALV. 105/6

LAR 070055
AGE/CALV. 12/10
AVG. Wt/CALV. 106/9

JRP 030001
AGE/CALV. 12/10
AVG. Wt/CALV. 106/9

CSW 010022
AGE/CALV. 11/8
AVG. Wt/CALV. 102/7

VZF 040233
AGE/CALV. 11/8
AVG. Wt/CALV. 102/7

Calving Ease Value 99	Weaner Calf Value 111	Fertility Value 75	Maintenance Value 114	Cow Value 94	Growth Value 95	Carcass Value 101
---------------------------------	---------------------------------	------------------------------	---------------------------------	------------------------	---------------------------	-----------------------------

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	108	94	108	73	78	114	95	92	89	88	100	105	108	96	98

Wean Index 100	365D Index -	540D Index -	ADG Index 91	FCR Index -	Scrotum 323	LH 1.21
--------------------------	-----------------	-----------------	------------------------	----------------	-----------------------	-------------------

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-06-19

LOT 30

FRANZEL BONSMARAS

VZF 200278
2020-06-11
SP

Parentage Sire Dam
DNA ☒
Genomic



FCT 050127
AGE/CALV. 11/9
AVG. Wt/CALV. 103/10

HJS 020117
AGE/CALV. 17/15
AVG. Wt/CALV. 109/13
ICP 383

JFE 090043
AGE/CALV. 14/12
AVG. Wt/CALV. 102/12
ICP 384

VZF 150527
AGE/CALV. 7/5
AVG. Wt/CALV. 94/5
ICP 418

VZF 070252
AGE/CALV. 14/12
AVG. Wt/CALV. 102/12
ICP 384

CSW 010022
AGE/CALV. 11/9
AVG. Wt/CALV. 103/10

FCT 010064
AGE/CALV. 11/9
AVG. Wt/CALV. 103/10

HJS 920041
AGE/CALV. 13/10
AVG. Wt/CALV. 106/10

HJS 960180
AGE/CALV. 13/10
AVG. Wt/CALV. 106/10

FCT 060147
AGE/CALV. 14/10
AVG. Wt/CALV. 99/10

LMR 040218
AGE/CALV. 14/10
AVG. Wt/CALV. 99/10

HJS 040276
AGE/CALV. 14/11
AVG. Wt/CALV. 103/10

VZF 950133
AGE/CALV. 14/11
AVG. Wt/CALV. 103/10

Calving Ease Value 84	Weaner Calf Value 111	Fertility Value 80	Maintenance Value 82	Cow Value 91	Growth Value 115	Carcass Value 117
---------------------------------	---------------------------------	------------------------------	--------------------------------	------------------------	----------------------------	-----------------------------

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
84	120	102	102	67	99	108	116	116	111	119	109	113	120	101	80

Wean Index 97	365D Index 101	540D Index 99	ADG Index -	FCR Index -	Scrotum -	LH -
-------------------------	--------------------------	-------------------------	----------------	----------------	--------------	---------

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-06-19

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				39	256	-	46.1	1.25	339	1.08 1.74	-0.22 -0.13	14.4 20.4	3.8 5.4	23 36	10 15	106 182	-49 -64	11.6 19.5	7	33	109	107	112	105	6.0	105
1	VZF 200394	M	SP	38	253	-	48.5	1.24	331	1.05	-0.40	17.1	5.3	34.3	30.6	167	-62	10	6	26	103	95	97	106	7	115
2	VZF 200194	M	SP	32	213	-	39	-	-	1.56	-0.39	26.2	0.2	37.5	22.0	128	-55	13.5	2	32	125	-	103	103	7	107
3	VZF 200588	M	SP	43	280	-	46.9	1.25	359	2.10	-0.43	26.0	5.0	43.3	10.9	172	-50	34.8	10	47	121	96	136	110	3	111
4	VZF 200619	M	B	41	271	-	49.1	1.25	335	2.13	-0.31	19.6	8.4	32.4	6.2	222	-87	18.5	4	30	112	118	111	105	8	115
5	VZF 200126	M	SP	40	231	-	47.7	-	-	1.98	-0.73	14.8	5.2	33.7	27.6	177	-61	5.8	-1	21	96	-	91	103	6	102
6	VZF 190351	M	SP	38	241	-	46.9	1.22	327	0.57	-0.38	17.7	0.0	39.6	30.1	198	-75	7.8	-6	12	102	100	94	100	8	115
7	VZF 200441	M	SP	32	268	-	43.4	1.22	353	0.24	-0.25	20.6	9.6	38.8	14.1	210	-75	27	8	30	121	122	124	121	1	89
8	VZF 200545	M	SP	37	249	-	40.8	1.27	341	1.67	0.19	20.6	7.4	38.2	20.3	138	-52	19	-0	31	103	103	111	99	8	113
9	VZF 200391	M	SP	36	262	-	49.4	1.27	392	0.29	-0.17	22.2	3.2	34.0	-3.9	182	-43	44.1	21	58	115	111	150	104	4	103
10	VZF 200580	M	SP	42	283	-	45.7	1.23	337	3.16	-0.65	26.0	-1.2	47.0	8.6	271	-105	28	2	28	123	121	125	108	4	105
11	VZF 200508	M	SP	40	235	-	41.3	1.26	342	0.46	0.08	15.6	5.4	23.9	-12.5	102	-19	26.4	8	40	99	101	123	104	4	102
12	VZF 200315	M	SP	35	249	-	50.1	-	-	0.75	0.11	22.3	6.9	38.9	21.7	183	-66	20.3	16	40	124	-	113	119	3	97
13	VZF 200312	M	SP	36	220	-	41.8	-	-	-0.70	-0.34	9.1	3.6	25.6	14.5	132	-58	2.4	-11	3	92	-	86	96	8	111
14	VZF 200549	M	B	42	240	-	42.7	1.28	334	2.46	0.49	15.9	7.5	32.6	3.7	167	-65	15.2	1	26	96	115	106	99	7	114
15	VZF 200659	M	SP	48	289	-	37.8	1.26	334	3.99	0.12	24.4	12.5	45.4	25.7	193	-65	21.8	18	54	117	106	116	106	7	108
16	VZF 200390	M	SP	31	246	-	61.6	1.24	344	-0.65	0.12	17.2	7.0	32.3	-1.3	199	-68	22.3	2	31	103	115	116	105	2	73
17	VZF 200504	M	SP	39	265	-	49	1.22	316	1.54	0.40	19.6	6.1	40.2	13.0	258	-91	7.9	7	27	108	130	94	106	7	111
18	VZF 200565	M	B	43	271	-	43.8	1.20	346	3.92	0.82	22.6	7.7	37.2	18.3	261	-90	26.8	26	41	111	109	123	106	4	102
19	VZF 200520	M	SP	42	268	-	58.9	1.28	331	1.40	-0.02	17.2	5.4	33.5	-3.4	150	-47	16.9	-3	21	108	111	108	109	2	89
20	VZF 200222	M	SP	39	277	-	59.9	-	-	2.35	0.36	24.3	5.7	39.0	17.8	160	-62	11.5	9	32	120	-	100	103	6	107
21	VZF 200439	M	SP	40	254	-	40.9	1.29	340	1.66	0.05	19.8	4.3	34.4	14.8	128	-51	14.5	2	34	102	95	104	102	13	115
22	VZF 200253	M	SP	42	295	-	54	-	-	2.47	-0.10	22.4	10.2	36.4	13.2	214	-75	24.1	8	40	113	-	119	111	8	101
25	VZF 200214	M	SP	42	260	-	47.7	-	-	3.87	-1.09	26.7	1.4	47.1	27.2	188	-77	35.1	9	38	112	-	136	110	4	102
26	VZF 200620	M	SP	41	263	-	40.8	1.24	336	2.10	-0.52	21.1	6.1	33.4	11.5	149	-42	24.9	16	48	113	95	120	112	4	103
28	VZF 200531	M	SP	39	267	-	39	1.25	329	2.31	0.48	21.1	7.0	44.3	34.9	304	-98	19.2	19	48	109	105	112	104	12	112

Dier Info				Werklike Syfers						Verwagte Teelwaardes										Indekse			Moeder			
LOT	Dier ID	Geslag	AFD	Geb. Gewig	205d Gewig	KKG	KKS	Lengte Hoogte	Skr. Omtr.	Geb Dir	Geb Mat	Spn Dir	Spn Mat	Na-Spn	Volw. Gewig	GDT	VOV	Skr. Omtr.	Hoogte	Lengte	Spn.	GDT	Skr. Omtr.	Gem. Spn. Indeks	Aant. Kalw.	Repr. Indeks
				(kg)	(kg)	Verh.	Verh.	Verh.	(mm)	(kg)	(kg)	(kg)	(kg)	(kg)	(kg)	(g/d)	(kg;kg)	(mm)	(mm)	(mm)						
Ras Gemiddeld Aanbod Gemiddeld				39	256	-	46.1	1.25	339	1.08 1.74	-0.22 -0.13	14.4 20.4	3.8 5.4	23 36	10 15	106 182	-49 -64	11.6 19.5	7	33	109	107	112	105	6.0	105
29	VZF 200729	M	SP	41	237	-	34.3	1.21	323	1.56	-0.71	18.0	2.2	22.5	-3.1	65	-27	17.1	2	22	100	91	108	103	3	93
30	VZF 200278	M	SP	38	227	-	45	-	-	2.76	-0.18	23.3	4.4	39.5	31.3	186	-70	12.7	9	32	97	-	102	94	5	109

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