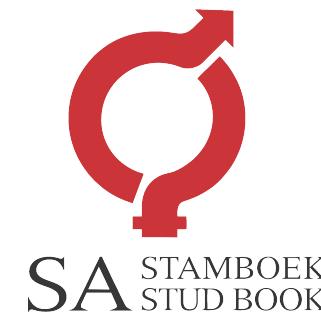


AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

FERRERO BONSMARAS

Veilingsdatum / Auction Date:
18 July 2023

Data soos op / Data as on:
07 July 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 procedures 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.

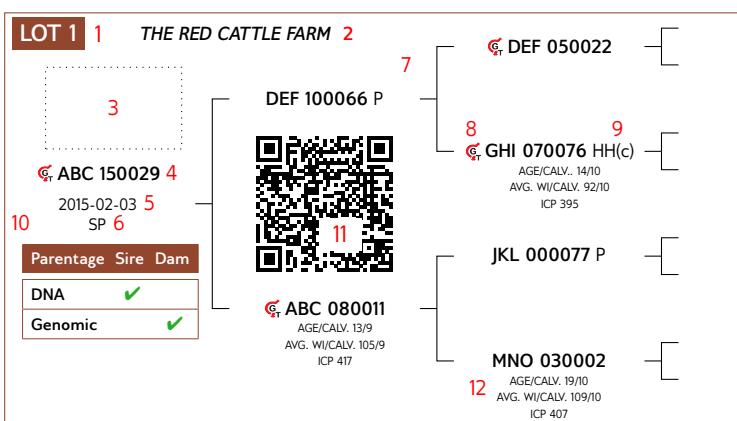
Diere wat op hierdie veilings aangebied word, is onderwerp aan 'n proses van visuele inspeksie deur Keurders van Bonsmara SA en voldoen aan die Bonsmara Minimum Rasstandarde soos bepaal deur die Genootskap.

Die Genootskap het egter GEEN beheer oor:

- Immunisering en gesondheidstatus van diere
- Dragtigheidstatus van koeie en verse
- Teelgesiktheid 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



1. Lot Number
2. Owner of the animal
3. Herd's logo (if available)
4. Animal Identification Number
5. Birth date
6. Herd book section - NFR / PEN / FO / A / B / SP
7. Four (4) generation pedigree
8. Genomic testing - it is indicated with the GT logo
9. Polled Status - the status will only be printed for animals that have been tested
10. Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via either microsatellite (DNA), or Genomic testing
11. 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.
12. 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

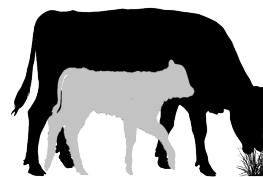
LOGIX SELECTION VALUES

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

5 L \varnothing 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

7 L \varnothing GIX Carcass Value

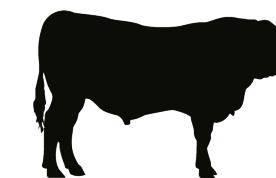
Selection for higher meat yield on carcass



2 L \varnothing GIX Weaner Calf Value

Selection of:

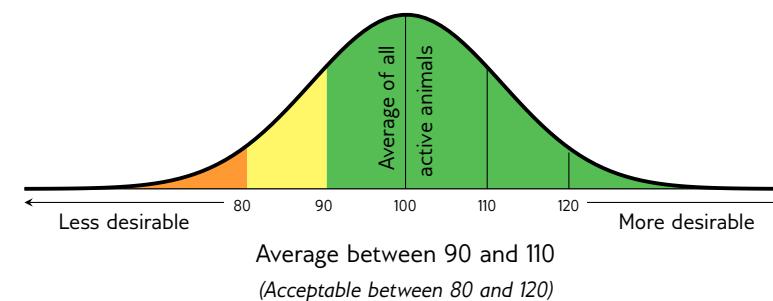
- Heavier weaning weights,
- with more milk,
- but restricted birth weight



6 L \varnothing 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	MilkV	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
Fertility	12	Heifer Fertility	HF	Age at first calving										Fertile heifers			Less				More
	13	Cow Fertility	C.F.E.	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
	19	Height	H	Final weight in the growth test										Heavy carcass			Light		*		Heavy
	20	Length	L	Shoulder / Hip height in growth test										Average height			Short				Tall
Carcass	24	Length-Height Ratio	LH	Length in growth test										Longer for more muscle			Short				Long
	21	Eye Muscle Area	EMA	EBV Length / EBV Height										Longer rather than tall			<1				>1
	22	Fat Thickness	Fat	EBV measured eye muscle area										Bigger steaks			Small				Big
	23	Marbling	Mar	RTU measured P8 backfat thickness										Carcass quality			Thin		*		Thick
		Dressing Percentage	D%	RTU measured % of intra-muscular fat										Juicy meat			Low				High
				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
89	99	90	11	12	13	14	15	16	17	18	19	20	21	22	23

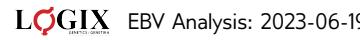
The Logix Selection Values are compiled of specific genetic building blocks, as indicated in the selection value descriptions on the previous page. These genetic building blocks are indicated in the catalogue by their Breeding Value Indices.

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, 504D, 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		FERRERO BONSMARAS		AJF 130259	AJF 110168	Calving Ease Value 118	Weaner Calf Value 118	Fertility Value 87	Maintenance Value 90	Cow Value 110	Growth Value 106	Carcass Value 105		
	AJF 200426	 AJF 160005 HH(c)		AJF 130436	AJF 110151 AGE/CALV. 7/5 AVG. WI/CALV. 116/4	Calving Ease Value 118	Weaner Calf Value 118	Fertility Value 87	Maintenance Value 90	Cow Value 110	Growth Value 106	Carcass Value 105		
AJF 2020-08-20 SP														
Parentage Sire Dam														
DNA														
Genomic														
 AJF 160358 AGE/CALV. 6/4 AVG. WI/CALV. 101/4 ICP 416														
AJF 140296														
AJF 140367														
AJF 010622 AGE/CALV. 12/5 AVG. WI/CALV. 102/5 ICP -														
AG 100194														
AJF 120075 AGE/CALV. 11/8 AVG. WI/CALV. 105/6														
LAR 090223														
AJF 070055														
AJF 080207 AGE/CALV. 12/10 AVG. WI/CALV. 108/8														
 EBV Analysis: 2023-06-19														
REMARKS: Geskik vir verse, Skrotum 380mm														

LOT 2		FERRERO BONSMARAS		HDT 120020 Pp(c)	HDT 080015	Calving Ease Value 102	Weaner Calf Value 99	Fertility Value 105	Maintenance Value 102	Cow Value 103	Growth Value 107	Carcass Value 101		
	AJF 210242 P	 AJF 170148 Pp(c)		AJF 100038	HDT 080079 P AGE/CALV. 14/11 AVG. WI/CALV. 97/10	Calving Ease Value 102	Weaner Calf Value 99	Fertility Value 105	Maintenance Value 102	Cow Value 103	Growth Value 107	Carcass Value 101		
2021-04-07 SP														
Parentage Sire Dam														
DNA														
Genomic														
 AJF 150053 AGE/CALV. 8/7 AVG. WI/CALV. 101/6 ICP 377														
AJF 120132														
AJF 090313														
AJF 090106 AGE/CALV. 5/4 AVG. WI/CALV. 116/4														
AJF 110049														
AJF 110049 AGE/CALV. 3/1 AVG. WI/CALV. 108/1														
 EBV Analysis: 2023-06-19														
REMARKS: Skrotum 390mm														

LOT 3		FERRERO BONSMARAS		AJF 170061	AJF 130331	Calving Ease Value 115	Weaner Calf Value 114	Fertility Value 110	Maintenance Value 107	Cow Value 118	Growth Value 93	Carcass Value 102		
	AJF 200465	 AJF 10189 HH(c)		AJF 140017	AJF 100470 AGE/CALV. 10/7 AVG. WI/CALV. 105/7	Calving Ease Value 115	Weaner Calf Value 114	Fertility Value 110	Maintenance Value 107	Cow Value 118	Growth Value 93	Carcass Value 102		
2020-08-25 SP														
Parentage Sire Dam														
DNA														
Genomic														
 VV 150510 AGE/CALV. 7/5 AVG. WI/CALV. 100/5 ICP 362														
VV 130060														
AJF 110168														
AJF 110396 AGE/CALV. 3/2 AVG. WI/CALV. 107/1														
VV 100330														
VV 100217 AGE/CALV. 6/4 AVG. WI/CALV. 87/3														
VV 080035														
VV 090065 AGE/CALV. 5/2 AVG. WI/CALV. 116/2														
 EBV Analysis: 2023-06-19														
REMARKS: Geskik vir verse, Skrotum 370mm														

BULLE

LOT 4		FERRERO BONSMARAS		LAR 090223	LAR 040287	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde									
	AJF 150380 HH(c)			JL 090715	LAR 050072	114	130	123	119	141	131	124									
				OUD/KALW. 13/11 GEM. SI/KALW. 104/10 TKP 369	OUD/KALW. 10/8 GEM. SI/KALW. 105/7																
	AJF 170414 HH(c)	2017-08-19 SP		JL 050082	CEF 040397	Kalf en Moeder		Vrugbaarheid		Na-Speen Groei		Raam									
				OUD/KALW. 7/3 GEM. SI/KALW. 107/3		Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na- Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
	AJF 140012	OUD/KALW. 9/7 GEM. SI/KALW. 108/7 TKP 364		CEF 030401	AJF 040121	117	116	103	123	124	107	109	131	138	125	84	96	101	102	118	123
	AJF 120043	OUD/KALW. 7/4 GEM. SI/KALW. 109/3 TKP 441		AJF 100034	AJF 010568	Spn. Indeks		365D Indeks		540D Indeks		GDT Indeks	VOV Indeks	Skrotum	LH					Miostatien	
	AJF 010568	OUD/KALW. 12/6 GEM. SI/KALW. 94/6				113	-			134	-	342	1.23						Q204X	0	
																		NT821	0		
																		F94L	0		
OPMERKINGS: Kuddevaar, Behou een mede eienaarskap, Skrotum 400mm													LOGIX EBV Analise: 2023-06-19								

LOT 5		FERRERO BONSMARAS		LAR 090223	LAR 040287	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde									
	AJF 150380 HH(c)			JL 090715	LAR 050072	124	96	111	117	111	105	96									
	AJF 170414 HH(c)			OUD/KALW. 13/11 GEM. SI/KALW. 104/10	OUD/KALW. 10/8 GEM. SI/KALW. 105/7																
	AJF 210098	2021-02-14 SP		AJF 140012	AJF 110168	Kalf en Moeder		Vrugbaarheid		Na-Speen Groei		Raam	Karkas								
				OUD/KALW. 9/7 GEM. SI/KALW. 108/7 TKP 364	OUD/KALW. 7/4 GEM. SI/KALW. 109/3	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na- Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
						135	90	91	101	116	98	104	99	106	101	86	90	95	87	90	90
						Spn. Indeks		365D Indeks		540D Indeks		GDT Indeks	VOV Indeks	Skrotum	LH				Miostatien		
						93	-			98	-	352	1.26						Q204X	0	
																	NT821	Nie Getoets			
																	F94L	Nie Getoets			
	AJF 150027	OUD/KALW. 8/7 GEM. SI/KALW. 95/6 TKP 367		AJF 120061	AJF 060110	MULTIPLE SIREN		AJF 090247		AJF 080172		AJF 080172		AJF 080172		AJF 080172		AJF 080172		AJF 080172	
OPMERKINGS: Geskik vir verse, Skrotum 350mm													LOGIX EBV Analise: 2023-06-19								

LOT 6		FERRERO BONSMARAS		GJN 090072	VV 040323	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde									
	GJN 120224 HH(c)			EI 010330	VV 040323	111	117	112	96	121	114	123									
				OUD/KALW. 9/7 GEM. SI/KALW. 102/7	OUD/KALW. 9/7 GEM. SI/KALW. 102/7																
	AJF 200413	2020-08-17 SP		GJN 090227	VV 04046 HH(c)	Kalf en Moeder		Vrugbaarheid		Na-Speen Groei		Raam	Karkas								
				OUD/KALW. 11/9 GEM. SI/KALW. 95/9 TKP 366	OUD/KALW. 8/6 GEM. SI/KALW. 94/6	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	109	105	112	114	100	109	114	114	102	101	89	118	151	98	79
						Spn. Indeks		365D Indeks		540D Indeks		GDT Indeks	VOV Indeks	Skrotum	LH				Miostatien		
						107	-			105	-	372	1.26					Q204X	1		
																	NT821	0			
																	F94L	0			
	AJF 160205	OUD/KALW. 7/5 GEM. SI/KALW. 105/5 TKP 362		LAR 090223	LAR 040287	AJF 070118		AJF 060902		AJF 060902		AJF 060902		AJF 060902		AJF 060902		AJF 060902		AJF 060902	
OPMERKINGS: Skrotum 410mm													LOGIX EBV Analise: 2023-06-19								

BULLS

LOT 7	FERRERO BONSMARAS	AJF 170061	AJF 130331	AJF 110189 HH(c) AGE/CALV. 10/7 AVG. WI/CALV. 105/7	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value					
					117	111	111	94	119	111	112					
			AJF 140017	AJF 100470 AGE/CALV. 10/7 AVG. WI/CALV. 106/7 ICP 409	Calf and Mother			Fertility			Post-Wean Growth					
			AJF 110168	AJF 110396 AGE/CALV. 3/2 AVG. WI/CALV. 107/1	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR		
			AJF 090313	AG 050439 AGE/CALV. 10/7 AVG. WI/CALV. 106/7	116	102	109	133	107	106	110	105	112	104		
			AJF 090211	AJF 020014 AGE/CALV. 12/10 AVG. WI/CALV. 98/10	Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin				
			AJF 090211	AG 040116 AGE/CALV. 6/5 AVG. WI/CALV. 107/5	99	-	-	114	-	390	1.24	Q204X	0	NT821	Not Tested	
			AJF 070016	AJF 070016 AGE/CALV. 6/5 AVG. WI/CALV. 107/5	F94L Not Tested											
					REMARKS: Geskik vir verse, Skrotum 420mm											
					LOGIX EBV Analysis: 2023-06-19											

LOT 8	FERRERO BONSMARAS	AJF 180040 HH(c)	GJN 140302 HH(c) AGE/CALV. 6/4 AVG. WI/CALV. 98/4	GJN 110112 HH(c) AGE/CALV. 6/4 AVG. WI/CALV. 98/4	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value					
					112	106	99	91	105	90	102					
			AJF 110062	AJF 080099 AGE/CALV. 12/11 AVG. WI/CALV. 101/10 ICP 369	Calf and Mother			Fertility			Post-Wean Growth					
			AJF 080099	AJF 030304 AGE/CALV. 12/7 AVG. WI/CALV. 100/7	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR		
			AJF 160300	AJF 140073 AGE/CALV. 10/7 AVG. WI/CALV. 104/2	110	104	100	82	92	102	110	101	92	93		
			AJF 180253	AJF 140182 AGE/CALV. 5/3 AVG. WI/CALV. 104/2	Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin				
			VV 150465 P	VV 120286 HH(c) AGE/CALV. 7/5 AVG. WI/CALV. 99/5 ICP 387	100	-	-	91	-	344	1.24	Q204X	0	NT821	Not Tested	
			VV 090235	VV 090235 AGE/CALV. 13/10 AVG. WI/CALV. 103/9	F94L Not Tested											
					REMARKS: Geskik vir verse, Skrotum 380mm											
					LOGIX EBV Analysis: 2023-06-19											

LOT 9	FERRERO BONSMARAS	MCU 130126 PP(c)	MCU 090078 P AGE/CALV. 7/4 AVG. WI/CALV. 106/4	CEF 050355 AGE/CALV. 7/4 AVG. WI/CALV. 106/4	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value					
					110	94	125	94	107	132	126					
			MCU 100006 PP(c)	MCU 070019 P AGE/CALV. 9/6 AVG. WI/CALV. 91/6 ICP 457	Calf and Mother			Fertility			Post-Wean Growth					
			MCU 100006 PP(c)	MCU 040096 P AGE/CALV. 16/12 AVG. WI/CALV. 103/9	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR		
			MCU 100038	MCU 050020 Pp(c) AGE/CALV. 11/8 AVG. WI/CALV. 98/8	104	107	68	102	108	130	109	119	135	115		
			MCU 130156 Pp(c)	MCU 050032 AGE/CALV. 11/8 AVG. WI/CALV. 98/8	Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin				
			MCU 050077 PP(c)	DFJ 000029 P AGE/CALV. 13/11 AVG. WI/CALV. 101/10 ICP 389	106	-	-	121	-	351	1.21	Q204X	0	NT821	0	
			MCU 990054 P	MCU 990054 P AGE/CALV. 13/11 AVG. WI/CALV. 100/10	F94L 0											
					REMARKS: Homosigotiese Poena, Skrotum 410mm											
					LOGIX EBV Analysis: 2023-06-19											

BULLE

LOT 10		FERRERO BONSMARAS																
	GJN 120224 HH(c)	GJN 090072	VV 040323 EI 010330 OUD/KALW. 9/7 GEM. SI/KALW. 102/7	Geboortegemak Waarde 93	Speenkalf Waarde 102	Vrugbaarheids- waarde 105	Onderhouds- waarde 101	Koeiwaarde 101	Groei- waarde 115	Karkas- waarde 115								
AJF 200430		GJN 090227	VV 040046 HH(c) GJN 060035 OUD/KALW. 8/6 GEM. SI/KALW. 94/6	Kalf en Moeder Geb. Dir. 90 109	Vrugbaarheid Spn. Dir. 86 106	Na-Speen Groei Skr. Omtr. 103 101	Raam Koei Vrugb. 109 109	Karkas Lankl. 117 113	VOV Na-Speen 97 98	Miostatien GDT 110 110	OSO 144	Vet 101	Mar 90					
2020-08-21		AJF 120132	AJF 090313							Spn. Indeks 96	365D Indeks -	540D Indeks -	GDT Indeks 110	VOV Indeks -	Skrotum 352	LH 1.25		
SP		AJF 150051	AJF 090106															
Ouerskap Vaar Moer		AJF 130200	AJF 110036															
DNS		AJF 040523	AJF 040523															
Genomics																		

LOGIX EBV Analise: 2023-06-19

LOT 11		FERRERO BONSMARAS															
	AJF 170414 HH(c)	AJF 150380 HH(c)	LAR 090223 JL 090715 OUD/KALW. 13/11 GEM. SI/KALW. 104/10	Geboortegemak Waarde 104	Speenkalf Waarde 123	Vrugbaarheids- waarde 94	Onderhouds- waarde 122	Koeiwaarde 118	Groei- waarde 117	Karkas- waarde 119							
AJF 200589		AJF 140012	AJF 110168														
2020-09-19		AJF 120043	AJF 040058														
SP		BHE 010063	AG J 0008														
Ouerskap Vaar Moer		AJF 110195	BHE 010063														
DNS		AJF 060132	AG 020220														
Genomics		AJF 020031	AG 020220														

OPMERKINGS: Skrotum 370mm

LOGIX EBV Analise: 2023-06-19

LOT 12		FERRERO BONSMARAS															
	AJF 170061	AJF 130331	AJF 110189 HH(c) AJF 100470 OUD/KALW. 10/7 GEM. SI/KALW. 105/7	Geboortegemak Waarde 99	Speenkalf Waarde 142	Vrugbaarheids- waarde 115	Onderhouds- waarde 82	Koeiwaarde 136	Groei- waarde 115	Karkas- waarde 126							
AJF 200405		AJF 140017	AJF 110168														
2020-08-16		AJF 110396	AJF 080099														
SP		GEB. DIR. 93 140 103 107 113 106 109 135 119 117 120 107 118 109 65 90	Spn. Indeks 114 - - - GDT Indeks 113 - Skrotum 332 LH 1.20														
Ouerskap Vaar Moer		AJF 110285	AJF 080184														
DNS		AJF 110400	AJF 060152														
Genomics		AJF 130287	AJF 060595														

OPMERKINGS: Skrotum 390mm

LOGIX EBV Analise: 2023-06-19

BULLS

LOT 13	FERRERO BONSMARAS	EBV Analysis: 2023-06-19																		
		Calving Ease Value			Weaner Calf Value			Fertility Value			Maintenance Value			Cow Value			Growth Value			Carcass Value
AJF 210205 2021-03-17 SP	 	LAR 090223 JL 090715 AGE/CALV. 13/11 AVG. WI/CALV. 104/10	Calving Ease Value 131	Weaner Calf Value 115	Fertility Value 114	Maintenance Value 105	Cow Value 127	Growth Value 125	Carcass Value 120											
Parentage Sire Dam	DNA Genomic	AJF 140012 AGE/CALV. 9/7 AVG. WI/CALV. 108/7 ICP 364	AJF 110168 AJF 120043 AGE/CALV. 7/4 AVG. WI/CALV. 109/3	HDT 080015 HDT 080079 P AGE/CALV. 14/11 AVG. WI/CALV. 97/10	Calf and Mother			Fertility			Post-Wean Growth			Frame			Carcass			
AJF 170137 AGE/CALV. 6/5 AVG. WI/CALV. 108/4 ICP 365		133 102 101 114 111 106 110 116 125 110 94 109 115 97 114 113																		
AJF 130105 AGE/CALV. 10/9 AVG. WI/CALV. 102/8 ICP 371		AJF 090115 AJF 090240 AGE/CALV. 10/8 AVG. WI/CALV. 94/8	Wean Index 114	365D Index -	540D Index -	ADG Index 117	FCR Index -	Scrotum 360	LH 1.29						Myostatin	Q204X 0	NT821 Not Tested	F94L Not Tested		
REMARKS: Geskik vir verse, Skrotum 350mm		LOGIX EBV Analysis: 2023-06-19																		

LOT 14	FERRERO BONSMARAS	EBV Analysis: 2023-06-19																		
		Calving Ease Value			Weaner Calf Value			Fertility Value			Maintenance Value			Cow Value			Growth Value			Carcass Value
AJF 200601 2020-09-21 SP	 	GJN 130291 GJN 080101 AGE/CALV. 8/6 AVG. WI/CALV. 101/6	AG 100384 GJN 120138 AGE/CALV. 10/9 AVG. WI/CALV. 98/8 ICP 383	Calving Ease Value 101	Weaner Calf Value 109	Fertility Value 93	Maintenance Value 96	Cow Value 103	Growth Value 104	Carcass Value 106										
Parentage Sire Dam	DNA Genomic	AJF 170022 AGE/CALV. 4/2 AVG. WI/CALV. 112/2 ICP 396	GJN 060046 AJF 130259 AGE/CALV. 13/11 AVG. WI/CALV. 105/10	Calf and Mother			Fertility			Post-Wean Growth			Frame			Carcass				
AJF 170022 AGE/CALV. 4/2 AVG. WI/CALV. 112/2 ICP 396		101 105 110 118 88 98 107 105 103 96 102 93 109 122 99 116													Myostatin	Q204X 0	NT821 Not Tested	F94L Not Tested		
AJF 150007 AGE/CALV. 8/6 AVG. WI/CALV. 107/6 ICP 409		AJF 110151 AJF 120132 AJF 130050 AGE/CALV. 7/5 AVG. WI/CALV. 116/4	Wean Index 105	365D Index -	540D Index -	ADG Index 99	FCR Index -	Scrotum 374	LH 1.23											
REMARKS: Skrotum 410mm		LOGIX EBV Analysis: 2023-06-19																		

LOT 15	FERRERO BONSMARAS	EBV Analysis: 2023-06-19																		
		Calving Ease Value			Weaner Calf Value			Fertility Value			Maintenance Value			Cow Value			Growth Value			Carcass Value
AJF 200636 2020-10-06 SP	 	AJF 140360 AJF 100013 HFN 110205 AJF 150406 AJF 080356 AGE/CALV. 11/9 AVG. WI/CALV. 109/8 ICP 372	AJF 110154 AJF 090494 AGE/CALV. 14/12 AVG. WI/CALV. 98/12	Calving Ease Value 102	Weaner Calf Value 104	Fertility Value 108	Maintenance Value 96	Cow Value 105	Growth Value 123	Carcass Value 118										
Parentage Sire Dam	DNA Genomic	AJF 060110 AJF 070005 HFN 070114 HFN 040149 AGE/CALV. 6/3 AVG. WI/CALV. 97/3	Calf and Mother			Fertility			Post-Wean Growth			Frame			Carcass					
AJF 150406 AGE/CALV. 7/6 AVG. WI/CALV. 93/6 ICP 368		103 112 82 127 104 103 112 118 124 110 103 113 119 114 109 96													Myostatin	Q204X 0	NT821 Not Tested	F94L Not Tested		
AJF 080356 AGE/CALV. 11/9 AVG. WI/CALV. 95/9 ICP 366		Wean Index 98	365D Index -	540D Index -	ADG Index 120	FCR Index -	Scrotum 377	LH 1.22												
REMARKS: Skrotum 410mm		LOGIX EBV Analysis: 2023-06-19																		

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LOT 16		FERRERO BONSMARAS		NFS 140069	DKN 090345	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheidswaarde	Onderhoudswaarde	Koeiwaarde	Groeiwaarde	Karkaswaarde
	AJF 190026 HH(c)				NFS 110091 OUD/KALW. 5/3 GEM. SI/KALW. 103/2	93	113	93	82	104	113	112
AJF 210002 2021-01-16 SP				AJF 160350 OUD/KALW. 3/1 GEM. SI/KALW. 99/1 TKP -	AJF 130078	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam			
Ouerskap Vaar Moer				AJF 130504 OUD/KALW. 3/1 GEM. SI/KALW. 101/1	AJF 110168	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.
DNS ✓✓				AJF 110151 OUD/KALW. 7/5 GEM. SI/KALW. 116/4	AJF 140141	110	112	117	101	84	103	106
Genomes				AJF 140234 OUD/KALW. 9/7 GEM. SI/KALW. 104/5	AJF 160360 OUD/KALW. 6/5 GEM. SI/KALW. 108/4	Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
				114	114	-	-	-	103	-	340	1.21
												Miostatien
												Q204X 0
												NT821 Nie Getoets
												F94L Nie Getoets
OPMERKINGS: Skrotum 380mm												
LOGIX EBV Analise: 2023-06-19												

LOT 17		FERRERO BONSMARAS		AJF 170061	AJF 130331	DNK 090345	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheidswaarde	Onderhoudswaarde	Koeiwaarde	Groeiwaarde	Karkaswaarde
				AJF 200444 2020-08-22 SP	AJF 100470 OUD/KALW. 10/7 GEM. SI/KALW. 105/7	AJF 110189 HH(c)	105	120	99	83	112	104	112
Ouerskap Vaar Moer					AJF 110168	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam				
DNS					AJF 110396 OUD/KALW. 3/2 GEM. SI/KALW. 107/1	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	
Genomes					AJF 140017 OUD/KALW. 9/7 GEM. SI/KALW. 106/7	100	120	101	121	102	94	105	
					TKP 409	118	109	113	118	102	109	109	
						Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH	
						113	-	-	109	-	384	1.20	
OPMERKINGS: Skrotum 380mm													LOGIX EBV Analise: 2023-06-19
LOGIX EBV Analise: 2023-06-19													

LOT 18		FERRERO BONSMARAS		AJF 210155 2021-02-28 SP	NFS 140069	DKN 090345	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheidswaarde	Onderhoudswaarde	Koeiwaarde	Groeiwaarde	Karkaswaarde
				AJF 190015 HH(c)	NFS 110091 OUD/KALW. 5/3 GEM. SI/KALW. 103/2	AJF 110168	87	126	97	87	114	109	112
Ouerskap Vaar Moer					AJF 160466 OUD/KALW. 6/5 GEM. SI/KALW. 107/4	AJF 060656 OUD/KALW. 12/10 GEM. SI/KALW. 101/10	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam			
DNS					TKP 380	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	
Genomes					LAR 090223	86	125	113	128	93	99	104	
					LAR 040287	118	109	100	112	109	119	121	
					LAR 050072 OUD/KALW. 10/8 GEM. SI/KALW. 105/7	Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH	
					TKP 396	114	-	-	94	-	398	1.24	
OPMERKINGS: Skrotum 440mm													LOGIX EBV Analise: 2023-06-19
LOGIX EBV Analise: 2023-06-19													

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LOT 19		FERRERO BONSMARAS		EBV Analysis: 2023-06-19									
	AJF 200449	GJN 090072	VV 040323	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value			
	2020-08-23 SP	EI 010330 AGE/CALV. 9/7 AVG. WI/CALV. 102/7	96	106	111	102	109	116	119				
Parentage Sire Dam	DNA Genomic	GJN 090227	VV 040046 HH(c)	Calf and Mother		Fertility		Post-Wean Growth		Frame		Carcass	
	AJF 150175 AGE/CALV. 8/6 AVG. WI/CALV. 100/6 ICP 412	GJN 060035 AGE/CALV. 8/6 AVG. WI/CALV. 94/6 ICP 366	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight
LAR 040287	LAR 090223	90	106	96	120	112	100	109		115	114	98	96
AJF 030594	LAR 050072 AGE/CALV. 10/8 AVG. WI/CALV. 105/7	Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH					Myostatin
	96	-	-	108	-	383	1.25						Q204X 1
													NT821 0
													F94L 0
REMARKS: Skrotum 400mm													
LOGIX GENETIC CENTRE													

LOT 20		FERRERO BONSMARAS		EBV Analysis: 2023-06-19									
	AJF 200314	AJF 130078	AJF 090313	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value			
2020-08-20 SP	GJN 090227	AJF 100644 AGE/CALV. 11/9 AVG. WI/CALV. 109/8	124	90	100	100	100	99	102	101			
Parentage Sire Dam	DNA Genomic	AJF 140115 AGE/CALV. 9/7 AVG. WI/CALV. 95/5 ICP 394	Calf and Mother		Fertility		Post-Wean Growth		Frame		Carcass		
	AJF 180471 AGE/CALV. 3/2 AVG. WI/CALV. 100/2 ICP 419	AJF 090274 AGE/CALV. 12/9 AVG. WI/CALV. 98/8 ICP 394	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight
AJF 160022	AJF 130259	138	87	96	107	95	105	106		93	107	104	98
AJF 110357	AJF 130508 AGE/CALV. 9/8 AVG. WI/CALV. 95/7 ICP 368	Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH					Myostatin
	108	-	-	100	-	367	1.16						Q204X Not Tested
													NT821 Not Tested
													F94L Not Tested
REMARKS: Geskik vir verse, Skrotum 400mm													
LOGIX GENETIC CENTRE													

LOT 21		FERRERO BONSMARAS		EBV Analysis: 2023-06-19									
	AJF 200512	LAR 090223	LAR 040287	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value			
2020-09-05 SP	GJN 090227	LAR 050072 AGE/CALV. 10/8 AVG. WI/CALV. 105/7	126	100	104	127	107	99	102				
Parentage Sire Dam	DNA Genomic	JL 090715 AGE/CALV. 13/11 AVG. WI/CALV. 104/10 ICP 369	Calf and Mother		Fertility		Post-Wean Growth		Frame		Carcass		
	AJF 100139 AGE/CALV. 11/9 AVG. WI/CALV. 92/9 ICP 362	CEF 040397	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight
AJF 060152	JL 050082 AGE/CALV. 7/3 AVG. WI/CALV. 107/3 ICP 369	123	98	66	103	106	103	97		104	103	105	77
AJF 050058	AG 020220	AJF 970241 AGE/CALV. 15/12 AVG. WI/CALV. 98/11 ICP 420	Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH				Myostatin
	95	-	-	117	-	366	1.23						Q204X 1
													NT821 0
													F94L 0
REMARKS: Skrotum 390mm													
LOGIX GENETIC CENTRE													

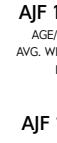
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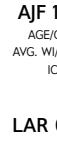
LOT 22		FERRERO BONSMARAS																								
		AJF 200490	2020-08-31	SP	AJF 170587 HH(c)	AJF 140360	AJF 110154	Geboortegemak Waarde	91	Speenkalf Waarde	125	Vrugbaarheidswaarde	102	Onderhouds-waarde	88	Koeiwaarde	114	Groei-waarde	114	Karkas-waarde	124					
Ouerskap Vaar Moer	DNS	Genomes	AJF 100013	OUD/KALW. 11/9	GEM. SI/KALW. 109/8	TKP 372	AJF 060110	OUD/KALW. 6/3	GEM. SI/KALW. 97/3	AJF 070005	OUD/KALW. 6/3	GEM. SI/KALW. 97/3	AJF 040121	OUD/KALW. 11/9	GEM. SI/KALW. 107/9	AJF 080099	AJF 040218	OUD/KALW. 10/8	GEM. SI/KALW. 99/8	OPMERKINGS: Skrotum 380mm	LOGIX EBV Analise: 2023-06-19					
AJF 150151	OUD/KALW. 8/6	GEM. SI/KALW. 103/6	TKP 427	AJF 110168	AJF 030401	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
AJF 110094	OUD/KALW. 12/10	GEM. SI/KALW. 98/9	TKP 368	AJF 110094	AJF 040218	Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH	108	-	-	96	-	368	1.23	Miostatien	Q204X 0	NT821 Nie Getoets	F94L Nie Getoets			

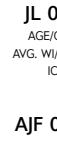
LOT 23		FERRERO BONSMARAS																														
		AJF 210178	2021-03-07	SP	AJF 170414 HH(c)	AJF 150380 HH(c)	LAR 090223	Geboortegemak Waarde	102	Speenkalf Waarde	115	Vrugbaarheidswaarde	103	Onderhouds-waarde	112	Koeiwaarde	117	Groei-waarde	117	Karkas-waarde	112											
Ouerskap Vaar Moer	DNS	Genomes	AJF 110024	OUD/KALW. 11/10	GEM. SI/KALW. 106/10	TKP 367	AJF 140012	OUD/KALW. 9/7	GEM. SI/KALW. 108/7	AJF 110168	AJF 120043	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
AJF 040058	BHE 010063	BHE 020220	AG J 0008	BHE 010063	BHE 020220	Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH	108	107	110	121	109	95	104	114	120	120	89	98	94	112	104	123				
AJF 070112	AG 020220	AJF 020105	AJF 020220	BHE 010063	BHE 020220	98	-	-	102	-	-	102	-	-	398	1.19	Miostatien	Q204X 0	NT821 Nie Getoets	F94L Nie Getoets	OPMERKINGS: Skrotum 400mm	LOGIX EBV Analise: 2023-06-19										

LOT 24		FERRERO BONSMARAS																													
		AJF 200579	2020-09-16	SP	AJF 170185 HH(c)	WBB 120433	LMR 030096	Geboortegemak Waarde	112	Speenkalf Waarde	82	Vrugbaarheidswaarde	78	Onderhouds-waarde	109	Koeiwaarde	77	Groei-waarde	92	Karkas-waarde	85										
Ouerskap Vaar Moer	DNS	Genomes	AJF 090133	AG 050439	AJF 070052	AG 020220	AJF 020175	BHE 040058	AJF 080045	AJF 050150	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
AJF 120489	AJF 060110	AJF 020175	AG 020220	BHE 040058	AJF 050150	Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH	113	82	92	113	86	79	97	83	93	97	91	74	78	96	103	101			
AJF 120489	AJF 060110	AJF 020175	BHE 040058	AJF 050150	BHE 040058	93	-	-	100	-	-	395	1.19	Miostatien	Q204X 1	NT821 Nie Getoets	F94L Nie Getoets	OPMERKINGS: Skrotum 390mm	LOGIX EBV Analise: 2023-06-19												

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LOT 25		FERRERO BONSMARAS		EBV Analysis: 2023-06-19											
	AJF 210078	2021-02-09	SP	AJF 160005 HH(c)	AJF 130259	AJF 110168 AGE/CALV. 7/5 AVG. WI/CALV. 116/4	Calving Ease Value 120	Weaner Calf Value 112	Fertility Value 89	Maintenance Value 112	Cow Value 111	Growth Value 99	Carcass Value 95		
	AJF 170496	AGE/CALV. 5/4 AVG. WI/CALV. 106/3 ICP 375	AJF 130436 AGE/CALV. 4/1 AVG. WI/CALV. 103/1 ICP -	LAR 090223	AJF 010622 AGE/CALV. 12/5 AVG. WI/CALV. 102/5	Calf and Mother		Fertility		Post-Wean Growth		Frame		Carcass	
	AJF 130331	AJF 110189 HH(c)	Birth Dir. 119 Wean Dir. 90 Wean Mat. 125 Scr. Circ. 97 Heifer Fert. 87 Cow Fert. 91 Longev. 106	Post Wean 89 ADG 101 FCR 107 Mature Weight 89	Height 91 Length 90	EMA 104 Fat 57 Mar 112	Myostatin Q204X 1 NT821 Not Tested F94L Not Tested								
	AJF 090301	AJF 100470 AGE/CALV. 10/7 AVG. WI/CALV. 105/7	Wean Index 97	365D Index -	540D Index -	ADG Index 107	FCR Index -	Scrotum 346	LH 1.20						
	AG 040116	AJF 060132 AGE/CALV. 5/2 AVG. WI/CALV. 110/2													
															
REMARKS: Skrotum 350mm															

LOT 26		FERRERO BONSMARAS		EBV Analysis: 2023-06-19											
	AJF 200505 HH(c)	2020-09-03	SP	AJF 170148 Pp(c)	HDT 120020 Pp(c)	HDT 080015 AGE/CALV. 14/11 AVG. WI/CALV. 97/10	Calving Ease Value 120	Weaner Calf Value 104	Fertility Value 111	Maintenance Value 100	Cow Value 112	Growth Value 109	Carcass Value 111		
	AJF 170268	AGE/CALV. 6/4 AVG. WI/CALV. 97/3 ICP 46	AJF 100038 AGE/CALV. 12/11 AVG. WI/CALV. 103/10 ICP 388	AJF 060152	AJF 020050 AGE/CALV. 16/14 AVG. WI/CALV. 97/14	Calf and Mother		Fertility		Post-Wean Growth		Frame		Carcass	
	LAR 090223	LAR 040287	Birth Dir. 114 Wean Dir. 101 Wean Mat. 90 Scr. Circ. 99 Heifer Fert. 107 Cow Fert. 106 Longev. 111	Post Wean 106 ADG 111 FCR 102 Mature Weight 99	Height 90 Length 106	EMA 102 Fat 92 Mar 68	Myostatin Q204X 0 NT821 0 F94L 0								
	JL 120977	LAR 050072 AGE/CALV. 10/8 AVG. WI/CALV. 105/7	Wean Index 103	365D Index -	540D Index -	ADG Index 108	FCR Index -	Scrotum 341	LH 1.23						
	JL 070064	LAR 060341													
															
REMARKS: Skrotum 370mm															

LOT 27		FERRERO BONSMARAS		EBV Analysis: 2023-06-19										
	AJF 210096	2021-02-14	SP	AJF 150380 HH(c)	LAR 090223	LAR 040287 AGE/CALV. 10/8 AVG. WI/CALV. 105/7	Calving Ease Value 134	Weaner Calf Value 99	Fertility Value 102	Maintenance Value 102	Cow Value 106	Growth Value 96	Carcass Value 101	
	JL 090715	AGE/CALV. 13/11 AVG. WI/CALV. 104/10 ICP 369	CEF 040397	JL 050082 AGE/CALV. 7/3 AVG. WI/CALV. 107/3	Calf and Mother		Fertility		Post-Wean Growth		Frame		Carcass	
	AJF 080099	AJF 020220	Birth Dir. 129 Wean Dir. 92 Wean Mat. 89 Scr. Circ. 101 Heifer Fert. 100 Cow Fert. 105 Longev. 100	Post Wean 96 ADG 104 FCR 109 Mature Weight 97	Height 84 Length 93	EMA 103 Fat 112 Mar 76	Myostatin Q204X 0 NT821 Not Tested F94L Not Tested							
	AJF 110094	AJF 030063 AGE/CALV. 10/7 AVG. WI/CALV. 98/7	Wean Index 104	365D Index -	540D Index -	ADG Index 102	FCR Index -	Scrotum 365	LH 1.24					
	AJF 040218	KTB 960047 AJF 950174 AGE/CALV. 9/6 AVG. WI/CALV. 97/5												
														
REMARKS: Geskik vir verse, Skrotum 390mm														

BULLE

LOT 28		FERRERO BONSMARAS					LAR 090223	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde			
AJF 200543	2020-09-09	SP				AJF 140012	JL 090715 OUD/KALW. 13/11 GEM. SI/KALW. 104/10	99	100	122	100	112	115	110			
Ouerskap Vaar Moer						AJF 120043	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas						
DNS						AG 040061	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen GDT	VOV	Volw. Gewig Hoogte Lengte OSO Vet Mar	
Genomes						AJF 010165	99	103	96	107	119	118	101	113	120	117	98 91 92 130 96
						KTB 960047	Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH			Miostatien	
						AJF 050169	91	-	-	105	-	350	1.17			Q204X 0	
						AJF 980089											NT821 Nie Getoets
						AJF 363											F94L Nie Getoets
OPMERKINGS: Skrotum 400mm																	EBV Analise: 2023-06-19

LOT 29		FERRERO BONSMARAS				GJN 130291	AG 100384	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde			
AJF 200651	2020-10-12	SP				GJN 120138	GJN 080101 OUD/KALW. 8/6 GEM. SI/KALW. 101/6	96	101	99	104	98	102	105			
Ouerskap Vaar Moer						AJF 110168	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas						
DNS						GJN 383	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen GDT	VOV	Volw. Gewig Hoogte Lengte OSO Vet Mar	
Genomes						AJF 040121	94	106	87	103	102	91	107	107	104	98 95 91 108 122 108 109	
						AJF 060241	Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH			Miostatien	
						AJF 030401	100	-	-	109	-	351	1.24			Q204X 0	
						AJF 394											NT821 Nie Getoets
						AJF 1079											F94L Nie Getoets
OPMERKINGS: Skrotum 400mm																	EBV Analise: 2023-06-19

LOT 30		FERRERO BONSMARAS					HDT 120020 Pp(c)	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde			
AJF 210042	2021-01-26	SP				AJF 110610	AJF 100038 OUD/KALW. 12/11 GEM. SI/KALW. 103/10	94	112	95	98	105	124	125			
Ouerskap Vaar Moer						AJF 090004	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas						
DNS						AJF 090590	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen GDT	VOV	Volw. Gewig Hoogte Lengte OSO Vet Mar	
Genomes						GJN 372	93	110	107	99	90	95	113	118	128	119 99 107 112 88 151 108	
						GJN 110112 HH(c)	Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH			Miostatien	
						AJF 392	104	-	-	116	-	338	1.24			Q204X 0	
						AJF 352											NT821 0
						AJF 352											F94L 0
OPMERKINGS: Heterosigotiese Poena, Skrotum 360mm																	EBV Analise: 2023-06-19



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LOT 31		FERRERO BONSMARAS		EBV Analysis: 2023-06-19																
	AJF 200568	2020-09-15	SP	AJF 170587 HH(c)	AJF 140360	AJF 110154 Calving Ease Value 100	AJF 090494 AGE/CALV. 14/12 AVG. WI/CALV. 98/12 AJF 060110 AJF 070005 VV 110274 VV 110350 P VV 110238 VV 090267	Weaner Calf Value 110	Fertility Value 104	Maintenance Value 122	Cow Value 110	Growth Value 95	Carcass Value 108							
	VV 160024	AGE/CALV. 7/5	AVG. WI/CALV. 95/4	ICP 391	AJF 100013 AGE/CALV. 11/9 AVG. WI/CALV. 109/8 ICP 372	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass										
Parentage	Sire	Dam			Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
DNA					95	109	82	128	106	89	116	106	102	109	81	80	91	114	128	118
Genomic					Wean Index 96	365D Index	540D Index	ADG Index 91	FCR Index	Scrotum 390	LH 1.17									
REMARKS: Skrotum 430mm														LOGIX EBV Analysis: 2023-06-19						
														Myostatin						
														Q204X 0						
														NT821 Not Tested						
														F94L Not Tested						

LOT 32		FERRERO BONSMARAS		EBV Analysis: 2023-06-19																
	AJF 200475	2020-08-27	SP	AJF 150380 HH(c)	LAR 090223	LAR 040287 Calving Ease Value 127	LAR 050072 AGE/CALV. 10/8 AVG. WI/CALV. 105/7 CEF 040397 JL 090715 AGE/CALV. 13/11 AVG. WI/CALV. 104/10 ICP 369	Weaner Calf Value 97	Fertility Value 110	Maintenance Value 106	Cow Value 108	Growth Value 88	Carcass Value 96							
	AJF 150541	AGE/CALV. 7/5	AVG. WI/CALV. 98/5	ICP 368	JL 050082 AGE/CALV. 7/3 AVG. WI/CALV. 107/3 HFN 070114 HFN 110205	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass										
Parentage	Sire	Dam			Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
DNA					124	95	81	102	106	111	103	97	96	104	94	75	85	100	107	75
Genomic					Wean Index 90	365D Index	540D Index	ADG Index 92	FCR Index	Scrotum 358	LH 1.19									
REMARKS: Geskik vir verse, Skrotum 390mm														LOGIX EBV Analysis: 2023-06-19						
														Myostatin						
														Q204X 0						
														NT821 Not Tested						
														F94L Not Tested						

LOT 33		FERRERO BONSMARAS		EBV Analysis: 2023-06-19																
	AJF 200626	2020-09-30	SP	AJF 150380 HH(c)	LAR 090223	LAR 090223 Calving Ease Value 93	JL 090715 AGE/CALV. 13/11 AVG. WI/CALV. 104/10 AJF 110168 AJF 120043 AG 980338 AG 930049 ZAK 020043 AJF 970070	Weaner Calf Value 112	Fertility Value 114	Maintenance Value 96	Cow Value 116	Growth Value 123	Carcass Value 114							
	AJF 090360	AGE/CALV. 13/11	AVG. WI/CALV. 101/11	ICP 364	AJF 140012 AGE/CALV. 9/7 AVG. WI/CALV. 108/7 ICP 364	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass										
Parentage	Sire	Dam			Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
DNA					94	113	105	118	109	111	106	121	123	117	102	108	103	111	82	95
Genomic					Wean Index 110	365D Index	540D Index	ADG Index 106	FCR Index	Scrotum 372	LH 1.15									
REMARKS: Skrotum 410mm														LOGIX EBV Analysis: 2023-06-19						
														Myostatin						
														Q204X 0						
														NT821 Not Tested						
														F94L Not Tested						

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LOT 40		FERRERO BONSMARAS											
	GJN 160226 HH(c)		GJN 130291	AG 100384 GJN 080101 OUD/KALW. 8/6 GEM. SI/KALW. 101/6	Geboortegemak Waarde 106	Speenkalf Waarde 87	Vrugbaarheids- waarde 80	Onderhouds- waarde 119	Koeiwaarde 81	Groei- waarde 91	Karkas- waarde 90		
AJF 200620 2020-09-29 SP	AJF 170140 OUD/KALW. 6/4 GEM. SI/KALW. 96/4 TKP 385		GJN 120138 OUD/KALW. 10/9 GEM. SI/KALW. 98/8 TKP 383	GJN 060046 OUD/KALW. 13/11 GEM. SI/KALW. 105/10	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas				
Outroskap Vaar Moer DNS ✓ Genomes	AJF 130331 AJF 110189 HH(c)		AJF 100470 OUD/KALW. 10/7 GEM. SI/KALW. 105/7	Geb. Dir. 105 Spn. Dir. 88 Spn. Mat. 85 Skr. Omtr. 115 Vers Vrugb. Koei Vrugb. Lankl. 81 105	Na-Speen GDT 89 92	GDT Indeks VOV 90	Volw. Gewig 85	Hoogte 91	Lengte 98	OSO 104	Vet 117	Mar 92	Miostatien
			AJF 110318 AJF 100026 OUD/KALW. 5/3 GEM. SI/KALW. 93/2 TKP 371	Spn. Indeks 92	365D Indeks -	540D Indeks -	GDT Indeks 102	VOV Indeks -	Skrotum 373	LH 1.17			
													Q204X 0 NT821 Nie Getoets F94L Nie Getoets
													LOGIX EBV Analise: 2023-06-19

LOT 41		FERRERO BONSMARAS												
	GJN 170414 HH(c)		AJF 150380 HH(c)	LAR 090223 JL 090715 OUD/KALW. 13/11 GEM. SI/KALW. 104/10	Geboortegemak Waarde 102	Speenkalf Waarde 121	Vrugbaarheids- waarde 106	Onderhouds- waarde 113	Koeiwaarde 122	Groei- waarde 117	Karkas- waarde 117			
AJF 200482 2020-08-30 SP	AJF 120431 OUD/KALW. 10/8 GEM. SI/KALW. 106/8 TKP 392		AJF 140012 OUD/KALW. 9/7 GEM. SI/KALW. 108/7 TKP 364	AJF 110168 AJF 120043 OUD/KALW. 7/4 GEM. SI/KALW. 109/3	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas					
Outroskap Vaar Moer DNS Genomes	AG 050439 AEJ 010189		AG 990119 OUD/KALW. 14/10 GEM. SI/KALW. 101/9	Geb. Dir. 102 Spn. Dir. 110 Spn. Mat. 109 Skr. Omtr. 123 Vers Vrugb. Koei Vrugb. Lankl. 107 103	Na-Speen GDT 116 124	GDT Indeks VOV 115	Volw. Gewig 88	Hoogte 92	Lengte 96	OSO 96	Vet 132	Mar 125	Miostatien	
			RCO 970136 AJF 010148 OUD/KALW. 8/6 GEM. SI/KALW. 97/6 TKP 366	Spn. Indeks 105	365D Indeks -	540D Indeks -	GDT Indeks 100	VOV Indeks -	Skrotum 369	LH 1.16				
													Q204X 0 NT821 0 F94L 0	
													LOGIX EBV Analise: 2023-06-19	

LOT 42		FERRERO BONSMARAS												
	GJN 170414 HH(c)		AJF 150380 HH(c)	LAR 090223 JL 090715 OUD/KALW. 13/11 GEM. SI/KALW. 104/10	Geboortegemak Waarde 115	Speenkalf Waarde 103	Vrugbaarheids- waarde 111	Onderhouds- waarde 100	Koeiwaarde 110	Groei- waarde 108	Karkas- waarde 105			
AJF 200639 2020-10-07 SP	AJF 090039 OUD/KALW. 12/10 GEM. SI/KALW. 100/10 TKP 369		AJF 140012 OUD/KALW. 9/7 GEM. SI/KALW. 108/7 TKP 364	AJF 110168 AJF 120043 OUD/KALW. 7/4 GEM. SI/KALW. 109/3	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas					
Outroskap Vaar Moer DNS Genomes	AG 040061 AG 980338		AG 930049 OUD/KALW. 19/13 GEM. SI/KALW. 100/11	Geb. Dir. 114 Spn. Dir. 101 Spn. Mat. 91 Skr. Omtr. 116 Vers Vrugb. Koei Vrugb. Lankl. 111 99	Na-Speen GDT 108 111	GDT Indeks VOV 110	Volw. Gewig 98	Hoogte 97	Lengte 96	OSO 83	Vet 133	Mar 113	Miostatien	
			AG 930046 AJF 920130 OUD/KALW. 13/10 GEM. SI/KALW. 97/9 TKP 408	Spn. Indeks 108	365D Indeks -	540D Indeks -	GDT Indeks 100	VOV Indeks -	Skrotum 375	LH 1.16				
													Q204X 0 NT821 Nie Getoets F94L Nie Getoets	
													LOGIX EBV Analise: 2023-06-19	

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LOT 43 FERRERO BONSMARAS			LAR 090223	LAR 040287	Calving Ease Value 131	Weaner Calf Value 99	Fertility Value 109	Maintenance Value 117	Cow Value 112	Growth Value 92	Carcass Value 99								
 AJF 210031 2021-01-22 SP			JL 090715 AGE/WI/CALV. 12/11 AVG. WI/CALV. 104/10 ICP 369	CEF 040397	Calving Ease Value 131	Weaner Calf Value 99	Fertility Value 109	Maintenance Value 117	Cow Value 112	Growth Value 92	Carcass Value 99								
Parentage Sire Dam																			
DNA				PER 000077	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass										
Genomic	AJF 060122	AJF 040023 AGE/CALV. 4/2 AVG. WI/CALV. 106/1	JL 050082 AGE/CALV. 7/3 AVG. WI/CALV. 107/3	Birth Dir. 127	Wean Dir. 88	Wean Mat. 91	Scr. Circ. 124	Heifer Fert. 111	Cow Fert. 107	Longev. 98	Post Wean 91	ADG 97	FCR 103	Mature Weight 86	Height 74	Length 91	EMA 113	Fat 109	Mar 86
99		-	-	97	-	397	1.28				Myostatin								
											Q204X 0	NT821 Not Tested	F94L Not Tested						
REMARKS: Geskik vir verse, Skrotum 410mm												LOGIX	EBV Analysis: 2023-06-19						

LOT 44 FERRERO BONSMARAS			LAR 090223	LAR 040287	Calving Ease Value 103	Weaner Calf Value 119	Fertility Value 110	Maintenance Value 92	Cow Value 116	Growth Value 104	Carcass Value 116								
 AJF 210220 2021-03-23 SP			JL 090715 AGE/WI/CALV. 13/11 AVG. WI/CALV. 104/10 ICP 369	CEF 040397	Calving Ease Value 103	Weaner Calf Value 119	Fertility Value 110	Maintenance Value 92	Cow Value 116	Growth Value 104	Carcass Value 116								
Parentage Sire Dam																			
DNA				PER 060224	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass										
Genomic	AJF 160438 AGE/CALV. 5/4 AVG. WI/CALV. 106/3 ICP 356	LAR 100039	LAR 070103 AGE/CALV. 4/3 AVG. WI/CALV. 102/2	Birth Dir. 97	Wean Dir. 125	Wean Mat. 82	Scr. Circ. 113	Heifer Fert. 104	Cow Fert. 112	Longev. 103	Post Wean 121	ADG 111	FCR 113	Mature Weight 109	Height 95	Length 106	EMA 117	Fat 76	Mar 113
120		-	-	90	-	361	1.25	Myostatin			Q204X 0								
												NT821 Not Tested	F94L Not Tested						
REMARKS: Skrotum 390mm												LOGIX	EBV Analysis: 2023-06-19						

LOT 45 FERRERO BONSMARAS			AJF 140360	AJF 110154	Calving Ease Value 103	Weaner Calf Value 102	Fertility Value 107	Maintenance Value 114	Cow Value 106	Growth Value 111	Carcass Value 112									
 AJF 200567 2020-09-15 SP			AJF 100013 AGE/CALV. 11/9 AVG. WI/CALV. 109/8 ICP 372	AJF 090494 AGE/CALV. 14/12 AVG. WI/CALV. 98/12	Calving Ease Value 103	Weaner Calf Value 102	Fertility Value 107	Maintenance Value 114	Cow Value 106	Growth Value 111	Carcass Value 112									
Parentage Sire Dam																				
DNA				VV 140048	CEF 060110	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass										
Genomic	VV 160528 AGE/CALV. 6/5 AVG. WI/CALV. 92/5 ICP 384	VV 070078 AGE/CALV. 10/9 AVG. WI/CALV. 103/8 ICP 393	VV 110190 AGE/CALV. 11/9 AVG. WI/CALV. 104/9	VV 110190 AGE/CALV. 11/9 AVG. WI/CALV. 104/9	Birth Dir. 101	Wean Dir. 103	Wean Mat. 85	Scr. Circ. 118	Heifer Fert. 105	Cow Fert. 99	Longev. 113	Post Wean 104	ADG 113	FCR 112	Mature Weight 89	Height 115	Length 109	EMA 107	Fat 139	Mar 114
98		-	-	99	-	357	1.15	Myostatin			Q204X 0									
												NT821 Not Tested	F94L Not Tested							
REMARKS: Skrotum 380mm												LOGIX	EBV Analysis: 2023-06-19							



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LOT 46		FERRERO BONSMARAS		GJN 130291	AG 100384	Geboortegemak Waarde 95	Speenkalf Waarde 96	Vrugbaarheids- waarde 95	Onderhouds- waarde 114	Koeiwaarde 95	Groei- waarde 98	Karkas- waarde 104		
	GJN 160226 HH(c)	AJF 200591 2020-09-19 SP		GJN 120138 OUD/KALW. 10/9 GEM. SI/KALW. 98/8 TKP 383	GJN 080101 OUD/KALW. 8/6 GEM. SI/KALW. 101/6	Geboortegemak Waarde 95	Speenkalf Waarde 96	Vrugbaarheids- waarde 95	Onderhouds- waarde 114	Koeiwaarde 95	Groei- waarde 98	Karkas- waarde 104		
Ouerskap Vaar Moer				AG 130328	GGV 040323 GJN 060046 ADV 100068	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam					
DNS	✓				Geb. Dir. Spn. Mat. Skr. Omtr. Vers Vrugb. Koei Vrugb. Lankl.	Na-Speen 97 103 102 88	GDT 103 106 102 88	VOV 93 102 102 88	Volw. Gewig Hoogte Lengte	OSO 85 151 89				
Genomes					Spn. Indeks 103	365D Indeks -	540D Indeks -	GDT Indeks 106	VOV Indeks -	Skrotum 375	LH 1.18	Miostatien		
		AJF 170085 OUD/KALW. 6/4 GEM. SI/KALW. 108/4 TKP 365		AJF 130606 OUD/KALW. 9/7 GEM. SI/KALW. 105/7 TKP 379	AJF 030694 OUD/KALW. 10/5 GEM. SI/KALW. 99/5							Q204X 0		
												NT821 Nie Getoets		
												F94L Nie Getoets		
OPMERKINGS: Skrotum 420mm													LOGIX	EBV Analise: 2023-06-19

LOT 47		FERRERO BONSMARAS		TOR 110158	LAR 070234	Geboortegemak Waarde 121	Speenkalf Waarde 113	Vrugbaarheids- waarde 102	Onderhouds- waarde 80	Koeiwaarde 112	Groei- waarde 124	Karkas- waarde 117		
	GJN 190175 HH(c)	AJF 210014 2021-02-02 SP		AJF 110062 OUD/KALW. 12/11 GEM. SI/KALW. 101/10 TKP 369	TOR 060212 OUD/KALW. 13/11 GEM. SI/KALW. 93/11	Geboortegemak Waarde 121	Speenkalf Waarde 113	Vrugbaarheids- waarde 102	Onderhouds- waarde 80	Koeiwaarde 112	Groei- waarde 124	Karkas- waarde 117		
Ouerskap Vaar Moer				AJF 190032 OUD/KALW. 4/2 GEM. SI/KALW. 104/2 TKP 439	AJF 080099 AJF 030304 AJF 120346	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam					
DNS	✓				Geb. Dir. Spn. Mat. Skr. Omtr. Vers Vrugb. Koei Vrugb. Lankl.	Na-Speen 114 120 109 124	GDT 117 120 109 124	VOV 113 109 109 124	Volw. Gewig Hoogte Lengte	OSO 98 102 108				
Genomes					Spn. Indeks 114	365D Indeks -	540D Indeks -	GDT Indeks 117	VOV Indeks -	Skrotum 337	LH 1.20	Miostatien		
		AJF 170052 OUD/KALW. 6/5 GEM. SI/KALW. 106/4 TKP 376		AJF 130259 AJF 150193								Q204X 0		
												NT821 Nie Getoets		
												F94L Nie Getoets		
OPMERKINGS: Geskik vir verse, Skrotum 380mm													LOGIX	EBV Analise: 2023-06-19

LOT 48		FERRERO BONSMARAS		HDT 120020 Pp(c)	Geboortegemak Waarde 81	Speenkalf Waarde 110	Vrugbaarheids- waarde 90	Onderhouds- waarde 99	Koeiwaarde 97	Groei- waarde 120	Karkas- waarde 119			
	GJN 190215 Pp(c)	AJF 210162 Pp(c) 2021-03-02 SP		AJF 110610 OUD/KALW. 11/8 GEM. SI/KALW. 107/8 TKP 372	AJF 100038 OUD/KALW. 12/11 GEM. SI/KALW. 103/10	Geboortegemak Waarde 81	Speenkalf Waarde 110	Vrugbaarheids- waarde 90	Onderhouds- waarde 99	Koeiwaarde 97	Groei- waarde 120	Karkas- waarde 119		
Ouerskap Vaar Moer				AJF 090004 AJF 090590 LMR 030096	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam						
DNS	✓			Geb. Dir. Spn. Mat. Skr. Omtr. Vers Vrugb. Koei Vrugb. Lankl.	Na-Speen 74 114 102 118 85 94 111	GDT 120 123 110 99	VOV 98 108 108 98	Volw. Gewig Hoogte Lengte	OSO 114 119 96					
Genomes	✓			Spn. Indeks 100	365D Indeks -	540D Indeks -	GDT Indeks 109	VOV Indeks -	Skrotum 368	LH 1.25	Miostatien			
		AJF 170603 OUD/KALW. 5/4 GEM. SI/KALW. 106/3 TKP 384		WBB 120433 AG 020223 AJF 130286								Q204X 0		
												NT821 0		
												F94L 0		
OPMERKINGS: Heterosigotiese Poena, Skrotum 380mm													LOGIX	EBV Analise: 2023-06-19

BULLE

LOT 52		FERRERO BONSMARAS		Geboortegemak Waarde										Speenkalf Waarde		Vrugbaarheidswaarde		Onderhouds-waarde		Koeiwaarde		Groei-waarde		Karkas-waarde								
	AJF 180003 HH(c)	AJF 200347	2020-09-01 SP	AJF 150045	AG 100194	109	AJF 130190	OUD/KALW. 5/4 GEM. SI/KALW. 109/3	AJF 140131	AJF 130166	OUD/KALW. 6/5 GEM. SI/KALW. 115/4	AJF 120346	AJF 120483	OUD/KALW. 10/8 GEM. SI/KALW. 104/8	AJF 110284	AJF 110357	OUD/KALW. 8/6 GEM. SI/KALW. 106/6	AJF 130307	OUD/KALW. 8/6 GEM. SI/KALW. 107/3 TKP 354	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheidswaarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde						
				AJF 160189	OUD/KALW. 5/3 GEM. SI/KALW. 104/2 TKP 381	AJF 150304	AJF 120483	AJF 110284	AJF 110357	AJF 130307	OUD/KALW. 8/6 GEM. SI/KALW. 106/6 TKP 379	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
Ouerskap Vaar Moer																																
DNS				AJF 180037	OUD/KALW. 5/3 GEM. SI/KALW. 107/3 TKP 354																											
Genomes																																
OPMERKINGS: Skrotum 430mm																																
LOGIX EBV Analise: 2023-06-19																																

LOT 53		FERRERO BONSMARAS		Geboortegemak Waarde										Speenkalf Waarde		Vrugbaarheidswaarde		Onderhouds-waarde		Koeiwaarde		Groei-waarde		Karkas-waarde								
	AJF 150380 HH(c)	AJF 210149	2021-02-28 SP	LAR 090223	LAR 040287	113	LAR 050072	OUD/KALW. 10/8 GEM. SI/KALW. 105/7	CEF 040397	JL 090715	OUD/KALW. 13/11 GEM. SI/KALW. 104/10 TKP 369	AJF 140538	JL 050082	OUD/KALW. 7/3 GEM. SI/KALW. 107/3	AJF 090313	AJF 070078	OUD/KALW. 11/8 GEM. SI/KALW. 104/8	AJF 090012	AJF 090122	OUD/KALW. 10/8 GEM. SI/KALW. 110/7 TKP 395	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheidswaarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde					
				JL 090715	OUD/KALW. 13/11 GEM. SI/KALW. 104/10 TKP 369	AJF 160538	JL 050082	AJF 090313	AJF 070078	AJF 090012	AJF 090122	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
Ouerskap Vaar Moer																																
DNS				AJF 160538	OUD/KALW. 6/5 GEM. SI/KALW. 103/4 TKP 382																											
Genomes																																
OPMERKINGS: Geskik vir verse, Skrotum 390mm																																
LOGIX EBV Analise: 2023-06-19																																

LOT 54		FERRERO BONSMARAS		Geboortegemak Waarde										Speenkalf Waarde		Vrugbaarheidswaarde		Onderhouds-waarde		Koeiwaarde		Groei-waarde		Karkas-waarde								
	AJF 150380 HH(c)	AJF 200487	2020-08-30 SP	LAR 090223	LAR 040287	100	LAR 050072	OUD/KALW. 10/8 GEM. SI/KALW. 105/7	CEF 040397	JL 090715	OUD/KALW. 13/11 GEM. SI/KALW. 104/10 TKP 369	HFN 110205	JL 050082	OUD/KALW. 7/3 GEM. SI/KALW. 107/3	HFN 070114	HFN 040149	OUD/KALW. 14/11 GEM. SI/KALW. 100/11	AG 040061	AJF 050113	OUD/KALW. 13/11 GEM. SI/KALW. 101/11 TKP 364	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheidswaarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde					
				JL 090715	OUD/KALW. 13/11 GEM. SI/KALW. 104/10 TKP 369	AJF 150385	JL 050082	HFN 070114	HFN 040149	AJF 090360	AJF 050113	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
Ouerskap Vaar Moer																																
DNS																																
Genomes																																
OPMERKINGS: Skrotum 390mm																																
LOGIX EBV Analise: 2023-06-19																																



BULLS

LOT 55 FERRERO BONSMARAS			Calving Ease Value 116 Weaner Calf Value 116 Fertility Value 90 Maintenance Value 90 Cow Value 107 Growth Value 117 Carcass Value 113										
AJF 200316 2020-08-20 SP	AJF 180003 HH(c)	AJF 150045 AGE/CALV. 5/4 AVG. WI/CALV. 109/3	AG 100194 AJF 130190 AGE/CALV. 5/4 AVG. WI/CALV. 109/3	Calving Ease Value 116	Weaner Calf Value 116	Fertility Value 90	Maintenance Value 90	Cow Value 107	Growth Value 117	Carcass Value 113			
AJF 180188 AGE/CALV. 5/3 AVG. WI/CALV. 107/3 ICP 398		AJF 160189 AGE/CALV. 5/3 AVG. WI/CALV. 104/2 ICP 381	AJF 140131 AJF 130166 AGE/CALV. 6/5 AVG. WI/CALV. 115/4	Calf and Mother Fertility Post-Wean Growth Frame Carcass									
VV 140397		VV 110274 VV 120150 AGE/CALV. 11/8 AVG. WI/CALV. 104/9	Birth Dir. Wean Dir. Wean Mat. Scr. Circ. Heifer Fert. Cow Fert. Longev.	Post Wean ADG FCR	Mature Weight	Height	Length	EMA	Fat	Mar			
		AJF 110376 AGE/CALV. 11/9 AVG. WI/CALV. 95/9 ICP 401	AJF 060178 AJF 010400 AGE/CALV. 13/5 AVG. WI/CALV. 105/5	Wean Index 111	365D Index -	540D Index -	ADG Index 114	FCR Index -	Scrotum 343	LH 1.22	Myostatin		
											Q204X 0		
											NT821 Not Tested		
											F94L Not Tested		
REMARKS: Geskik vir verse, Skrotum 380mm													
LOGIX EBV Analysis: 2023-06-19													

LOT 56 FERRERO BONSMARAS			Calving Ease Value 93 Weaner Calf Value 109 Fertility Value 98 Maintenance Value 105 Cow Value 105 Growth Value 125 Carcass Value 121										
AJF 210080 HH(c) 2021-02-10 SP	AJF 190215 Pp(c)	AJF 170148 Pp(c)	HDT 120020 Pp(c) AJF 100038 AGE/CALV. 12/11 AVG. WI/CALV. 103/10	Calving Ease Value 93	Weaner Calf Value 109	Fertility Value 98	Maintenance Value 105	Cow Value 105	Growth Value 125	Carcass Value 121			
AJF 170562 AGE/CALV. 5/4 AVG. WI/CALV. 100/3 ICP 374		AJF 110610 AGE/CALV. 11/8 AVG. WI/CALV. 107/8 ICP 372	AJF 090004 AJF 090590 AGE/CALV. 4/2 AVG. WI/CALV. 110/2	Calf and Mother Fertility Post-Wean Growth Frame Carcass									
VV 140397		VV 110274 VV 120150 AGE/CALV. 11/8 AVG. WI/CALV. 104/9	Birth Dir. Wean Dir. Wean Mat. Scr. Circ. Heifer Fert. Cow Fert. Longev.	Post Wean ADG FCR	Mature Weight	Height	Length	EMA	Fat	Mar			
		AJF 140198 AGE/CALV. 8/5 AVG. WI/CALV. 96/5 ICP 365	AJF 100098 AJF 050169 AGE/CALV. 12/9 AVG. WI/CALV. 106/8	Wean Index 104	365D Index -	540D Index -	ADG Index 122	FCR Index -	Scrotum 400	LH 1.24	Myostatin		
											Q204X 0		
											NT821 0		
											F94L 0		
REMARKS: Skrotum 430mm													
LOGIX EBV Analysis: 2023-06-19													

Dier Info				Werklike Syfers								Verwagte Telwaardes								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	
				Ras Gemiddeld																							
				Aanbod Gemiddeld	39	233	-	42.9	1.21	364	1.08 0.30	-0.22 -0.58	14.4 17.2	3.8 2.6	23 34	10 8	106 163	-49 -64	11.6 19.8	-1	20	104	106	113	102	6.0	114
26	AJF 200505	M	SP	39	242	-	-	1.23	341	-0.45	-1.13	15.0	1.0	32.2	8.3	159	-53	10.9	-7	23	103	108	99	97	4	107	
27	AJF 210096	M	SP	35	209	-	-	1.24	365	-2.00	-1.08	10.8	0.7	24.4	6.2	127	-66	12.1	-12	6	104	102	101	98	10	111	
28	AJF 200543	M	SP	41	220	-	-	1.17	350	1.19	-0.15	15.8	2.6	36.2	7.9	207	-82	16.5	-6	6	91	105	107	96	5	113	
29	AJF 200651	M	SP	44	241	-	-	1.24	351	1.75	-0.63	17.4	-0.1	32.3	4.1	125	-44	13.3	-6	26	100	109	103	104	2	122	
30	AJF 210042	M	SP	38	211	-	-	1.24	338	1.85	-0.34	19.2	5.8	41.2	9.0	242	-85	11.2	7	31	104	116	99	104	4	117	
31	AJF 200568	M	SP	43	233	-	-	1.17	390	1.63	-1.11	18.6	-1.5	31.9	-10.8	115	-67	29.7	-16	4	96	91	128	95	5	109	
32	AJF 200475	M	SP	37	215	-	-	1.19	358	-1.46	-0.86	12.3	-1.6	24.5	3.2	88	-56	12.7	-19	-4	90	92	102	98	5	108	
33	AJF 200626	M	SP	42	259	-	-	1.15	372	1.71	0.05	20.3	5.1	42.4	12.3	222	-81	23.2	8	20	110	106	118	101	11	112	
34	AJF 200437	M	SP	37	253	-	-	1.19	369	-1.07	-0.21	20.3	0.2	36.8	5.9	173	-75	18	3	21	109	119	110	105	8	118	
35	AJF 200326	M	SP	36	254	-	-	1.22	358	-0.69	0.30	12.8	4.5	24.6	3.6	127	-45	17.3	13	31	114	106	109	114	1	127	
36	AJF 200517	M	SP	36	230	-	-	1.16	351	-1.52	-1.00	12.0	1.4	27.3	10.9	154	-64	9.8	3	14	98	110	97	97	2	123	
37	AJF 200551	M	SP	44	248	-	-	1.20	379	1.87	-1.42	24.1	3.0	41.8	12.6	126	-54	28.4	8	36	103	94	126	102	4	108	
38	AJF 200576	M	SP	36	214	-	-	1.20	371	-0.48	-0.47	7.1	-1.6	15.0	-8.9	52	-30	20.5	-24	-2	90	106	114	90	4	108	
39	AJF 210230	M	SP	36	219	-	-	1.19	350	-0.83	-2.14	14.8	1.7	25.3	11.4	63	-50	17.6	-1	8	110	90	109	108	11	115	
40	AJF 200620	M	SP	42	224	-	-	1.17	373	0.57	-0.45	8.8	-0.6	17.2	-7.3	65	-30	21.2	-6	14	92	102	115	96	4	110	
41	AJF 200482	M	SP	41	249	-	-	1.16	369	0.89	-0.25	19.0	6.5	39.3	-2.9	223	-77	26.5	-5	10	105	100	123	106	8	111	
42	AJF 200639	M	SP	37	251	-	-	1.16	375	-0.40	-0.48	15.1	1.3	32.8	8.1	161	-68	21.9	-1	10	108	100	116	100	10	114	
43	AJF 210031	M	SP	32	197	-	-	1.28	397	-1.82	-0.89	9.0	1.3	20.0	-5.9	90	-54	26.9	-20	3	99	97	124	101	10	116	
44	AJF 210220	M	SP	44	245	-	-	1.25	361	1.38	-1.53	25.6	-1.4	44.1	19.3	162	-74	19.7	-3	24	120	90	113	106	4	114	
45	AJF 200567	M	SP	44	237	-	-	1.15	357	0.98	-0.57	15.6	-0.4	29.7	-2.1	168	-72	23.6	14	27	98	99	118	92	5	120	
46	AJF 200591	M	SP	43	247	-	-	1.18	375	1.60	-0.16	11.6	4.5	23.8	-3.4	121	-52	24.3	-5	18	103	106	120	108	4	110	
47	AJF 210014	M	SP	33	233	-	-	1.20	337	-0.94	-0.56	20.1	2.5	38.1	36.7	204	-67	13.2	12	27	114	117	102	104	2	118	
48	AJF 210162	M	SP	45	211	-	-	1.25	368	3.89	-0.93	20.6	4.3	42.6	8.5	218	-69	23.3	-0	26	100	109	118	106	4	114	
49	AJF 210190	M	SP	38	214	-	-	1.22	370	0.17	-0.15	21.9	3.2	45.0	7.2	248	-90	29.5	9	27	106	101	128	106	5	116	
50	AJF 210197	M	SP	35	225	-	-	1.24	350	0.07	-0.63	16.3	6.3	34.7	1.5	203	-67	20.2	-10	12	114	109	113	107	8	115	



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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	233	-	42.9	1.21	364	1.08	-0.22	14.4	3.8	23	10	106	-49	11.6						102	6.0	114
51	AJF 200525	M	SP	40	234	-	-	1.15	360	-0.31	-0.53	15.7	1.4	32.7	-1.6	171	-85	19.8	1	11	98	96	113	101	5	113
52	AJF 200347	M	SP	40	271	-	-	1.21	390	0.55	-0.86	26.4	2.8	48.6	35.6	274	-84	34.7	18	48	121	114	136	107	3	111
53	AJF 210149	M	SP	40	216	-	-	1.20	374	-0.07	-0.65	17.0	0.1	34.3	9.3	176	-81	25.4	-8	8	106	105	121	103	5	115
54	AJF 200487	M	SP	46	236	-	-	1.22	368	0.98	-0.12	20.0	-0.4	37.8	24.7	162	-63	21.5	1	25	96	97	115	97	6	119
55	AJF 200316	M	SP	37	249	-	-	1.22	343	0.01	-1.23	19.6	3.4	34.0	20.0	156	-57	15.5	7	34	111	114	106	107	3	110
56	AJF 210080	M	SP	37	211	-	-	1.24	400	2.28	-0.97	17.1	5.3	37.7	2.1	231	-71	31.2	2	25	104	122	130	100	4	115

EXPLANATION OF CATALOGUE ABBREVIATIONS

VERDUIDELIKING VAN KATALOGUS AFKORTINGS

Lot Number	LOT	Lot Nommer	
Estimated breeding value	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)	Homosigoties Poena (Celtic toets)
Heterozygous Polled (Celtic test)	Pp(c)	Pp(c)	Heterosigoties Poena (Celtic toets)
Phenotypically Polled	P	P	Fenotipies 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 Daagliks Toename
Feed Conversion Ratio (kg:kg)	FCR	VOV	Voeromset Verhouding
Eye Muscle Area	EMA	OSO	Oogspier grootte
Backfat Thickness	Fat	Vet	Rugvet Diepte
Marbling (intra-muscular fat)	Mar	Mar	Marmering (binne-spieperse 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