



WAGYU BREEDING VALUE REPORT

July 2025



J SCHOLTZ

Herd Number: 8572897

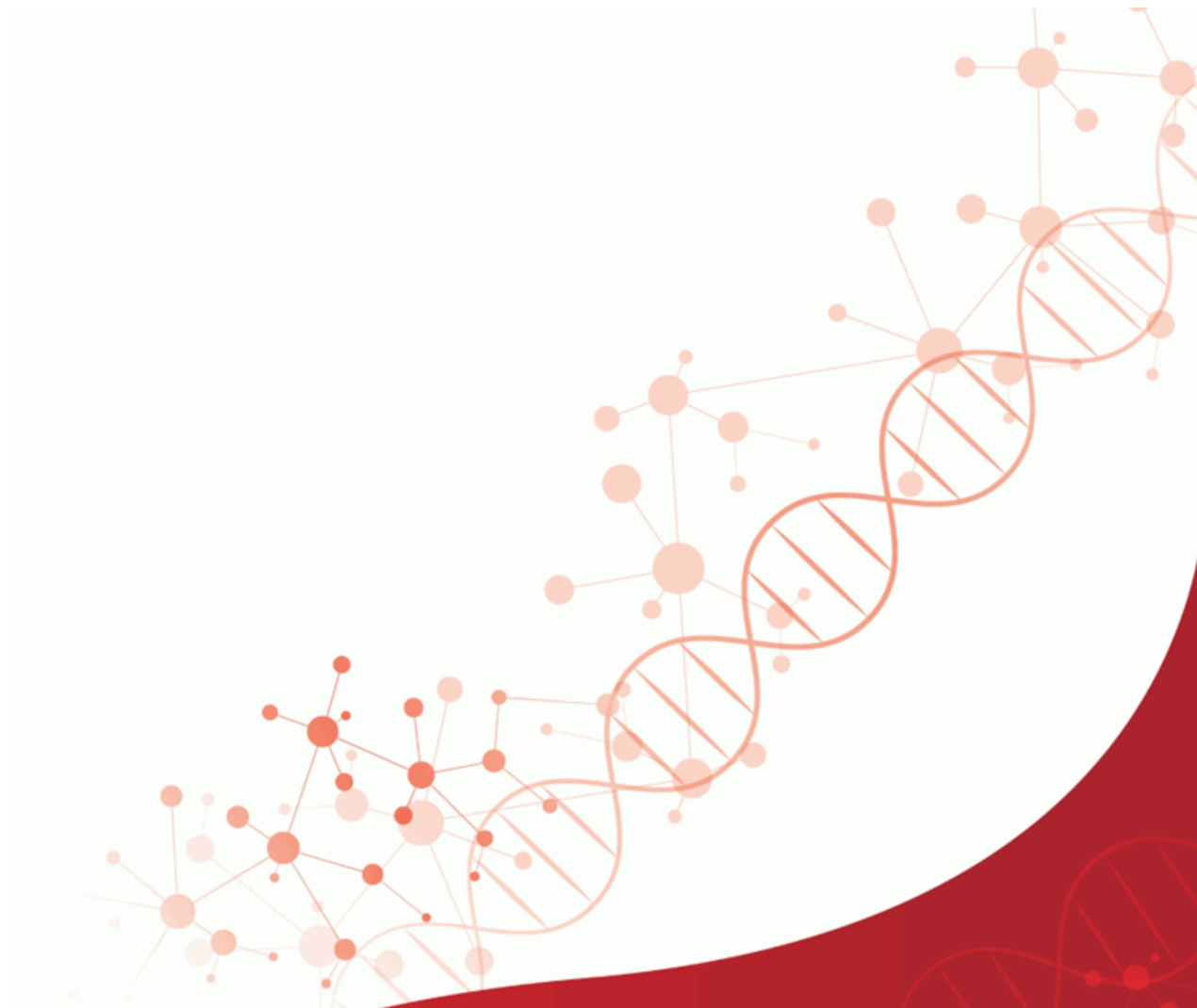
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**WAGYU
SOCIETY**
OF SOUTH AFRICA



**CERTIFICATE
OF QUALITY**
Valid up to
October 2029



Notes

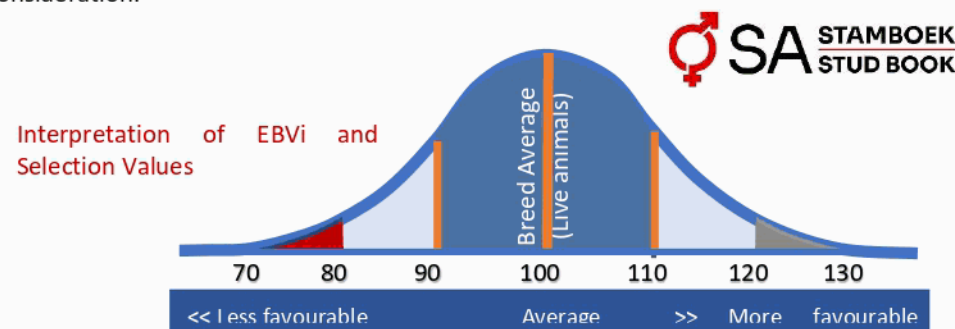
GEBVi (GEBVindex): The average GEBVi of all the live animals in the breed is 100, and all EBVi values are expressed relative to this value. Values above 100 are mostly in a more desirable direction. Note that a very high index is not always desirable. For certain traits, such as birth weight, average values may be better. It is the top value in the list.

GEBV (Genomic Estimated Breeding Value) indicates the genetic potential of the animal for a specific trait. It is presented in the unit of measurement and relative to the average of animals born in the base year. It is the middle value in the list and not available for selection values.

Accuracy: This value gives an indication of how much information was available for breeding value estimation. It is the bottom value in the list.

Selection values combine similar breeding values in a scientific manner to simplify the selection of animals. For example, HF (Heifer Fertility), CF (Cow Fertility) and Longevity are

combined to form the Fertility Value by taking the heritability and economic importance in consideration.

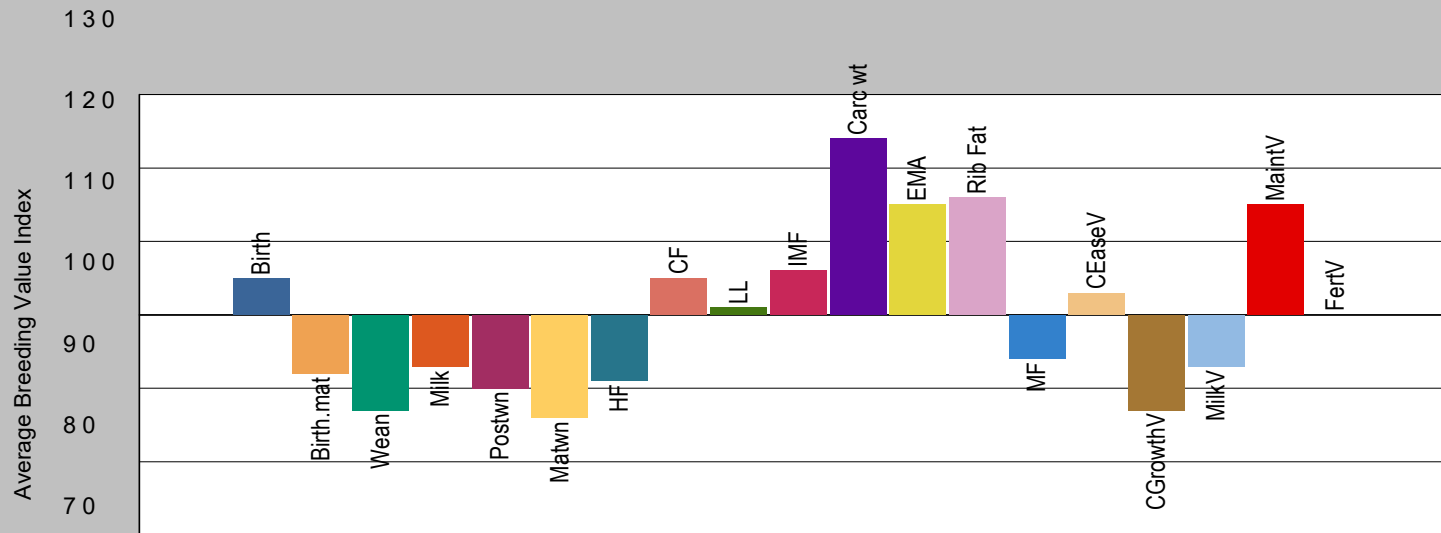


* Depending on selection goal

GEBVi		Description / Measurement	Goal		General Guidelines*					
					80	90	100	110	120	
Selection V.	Calving Ease Value	Difficult calving due to high birth weight	Average birth weight	High						Low
	Calf Growth Value	Calf's genetic ability for prewean growth	Heavy weaner	Light						Heavy
	Milk Value	Cow's genetic mothering and milking ability	Enough milk for calf	Less						More
	Maintenance Value	Maintenance requirement of cow (weight and milk)	Low cow maintenance	High					*	Low
	Fertility Value	Fertility and retention of cows and heifers	Fertile cows	Low						High
Cow & Calf	Birth weight direct	Birth weight (Calf's genetic ability)	Average birth weight	Heavy						Light
	Birth weight mat	Birth weight (Dam's genetic ability)	Easy calving	Heavy						Light
	Weaning weight direct	Weaning weight (Calf's genetic ability)	Heavy weaners	Light						Heavy
	Weaning weight mat	Weaning weight (Dam's genetic ability)	Good mothers	Poor						Good
	Post-wean weight	Combination of EBVs for 12 and 18 month weights	Mature weight	Light				*	*	Heavy
	Mature Cow Weight	Cow weight at weaning of first three calves	Mature cow weight	Light				*	*	Heavy
Ferti.	Heifer Fertility	Age at first calving	Fertile heifers	Less						More
	Cow Fertility	First 3 inter-calving periods (ICPs)	Fertile cows	Less						More
	Longevity	Retention of progeny	Acceptable progeny	Poor						Good
Carcass	IMF	Intra-muscular-fat, Marbling	High quality carcass	Less						More
	Carcass weight	Weight of the carcass	High quality carcass	Light						Heavy
	EMA	Eye-muscle-area at the 12/13th rib of the dressed carcass	High quality carcass	Small						Large
	Rib Fat	Rib fat depth at the 12/13th rib of the dressed carcass	High quality carcass	Thin						Thick
	Marbling Fineness	Degree of fineness of marbling fat	High quality carcass	Low						High

Herd and Breed Averages

Number 13



Breeding Values (EBV):

Birth:	Birth weight	IMF:	Marbling
Wean:	Weaning weight	Carcwt:	Carcass wt
Birth.mat:	Birth mat	EMA:	Eye muscle area
Milk:	Milk	RibFatt:	Rib Fat thickness
Postwn:	Postwean weight	MF:	Marbling Fineness
Matwt:	Mature weight		
HF:	Heifer Fertility		
CF:	Cow Fertility		
LL:	Longevity		

Selection values:

CEaseV	Calving Ease Value
CGrowthV	Calf Growth Value
MilkV:	Milk Value
MaintV:	Maintenance Value
FertV:	Fertility Value

	Trait	EBV Herd	EBV Index	EBV Breed
Prewrite growth	Birth Weight	0.58	105	1.05
	Wean Weight	-2.5	87	2.4
	Birth Mat.	0.03	92	-0.31
	Milk (Wn.Mat.)	3.6	93	7.6
Postwean growth	Postwean wt	-2.3	90	4.8
	Mature weight	-11	86	10
Fertility	Heifer Fertility	0.7	91	-4.1
	Cow Fertility	-0.4	105	0.7
	Longevity	5.3	101	4.9
Carcass	IMF	1.3	106	0.5
	Carcass weight	19.8	124	3.7
	EMA	2.8	115	0.6
	Rib Fat	1.5	116	-0.1
	MF	-1.6	94	-0.6

Selection Value	Herd Avg
Calving Ease Value	103
Calf Growth Value	87
Milk Value	93
Maintenance Value	115
Fertility Value	100

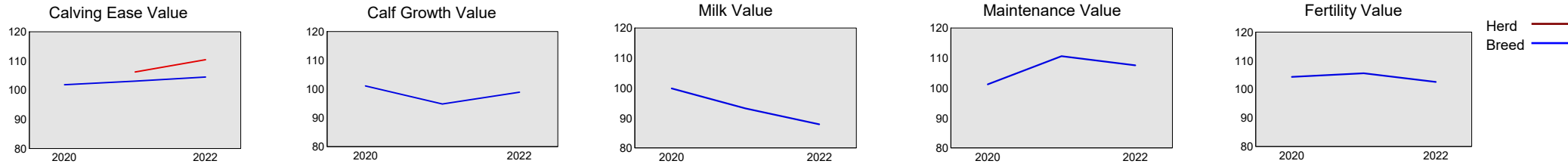
- Average of live animals in the breed: 100
- Above 100: **more favourable**,
- Below 100: **less favourable**

What does a sub-selection value above breed average (100) mean?:

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

Genetic Trends for On-Farm Traits

The graphs show the genetic gain of the herd relative to the breed. Only data of animals with measurements are included.



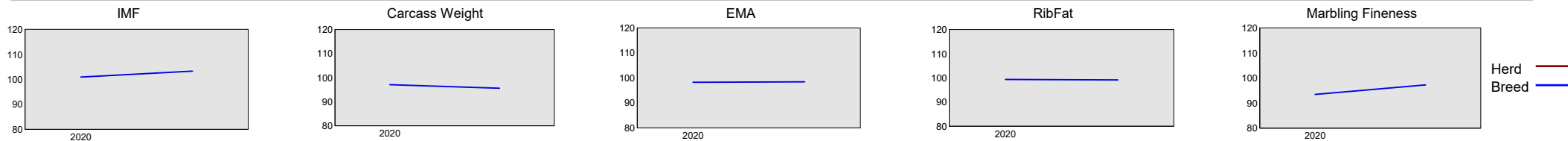
Herd

Birth Year	Calving Ease				Calf Growth			Milk		Maintenance					Fertility						
	Birth Weight		Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Postwean Weight		Mature Weight		Mainte- nance	Heifer Fert.		Cow Fert.		Longevity		Ferti- lity
	Number	Dir EBV			Number	EBV		Number	EBV	Milk	Number	EBV	Number		EBV	Number	EBV	Number	EBV	Number	
2020															3	0.3					100
2021	5	0.62	-0.26	106															3	5.7	
2022	9	0.31	-0.35	110																	

Breed

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance					Fertility						
	Birth Weight		Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Postwean Weight		Mature Weight		Mainte- nance	Heifer Fert.		Cow Fert.		Longevity		Ferti- lity	
	Number	Dir EBV			Number	EBV		Number	EBV	Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number	EBV		Number
2015	370	0.00	0.00	107	331	0.0	94	331	0.00	86	310	0.0	9	0	111	855	0.0	570	0.0	4842	0.0	99
2016	679	0.16	-0.02	105	282	0.6	95	282	5.86	97	213	2.3	17	-2	107	781	-1.1	392	-0.8	5716	-0.2	102
2017	811	0.40	0.18	101	411	0.6	96	411	3.56	92	309	0.5	33	-3	110	796	-1.5	309	-0.9	10098	-0.4	102
2018	1195	0.41	0.08	103	823	-1.4	90	823	2.48	90	828	-0.4	19	-15	112	664	-4.1	395	-1.3	8867	2.3	107
2019	1401	0.44	0.13	102	903	0.1	94	903	1.47	89	898	1.4	27	-21	110	1001	-2.3	427	-0.8	11343	2.1	103
2020	2179	0.56	-0.05	102	557	2.8	101	557	7.53	100	274	6.1	18	-13	101	635	-3.0	203	-0.8	10490	1.5	104
2021	2477	0.46	-0.08	103	615	0.4	95	615	3.96	93	261	0.7	18	3	111	321	-4.2	44	-1.6	3372	1.8	106
2022	2282	0.43	-0.16	104	500	2.0	99	500	1.09	88	283	3.9	2	36	108	90	-1.5	5	0.6			103
2023	1810	0.35	-0.29	106	497	2.3	100	497	1.41	88	171	3.7			108	14	-1.2					103
2024	1586	0.34	-0.21	107	115	3.3	102	115	2.02	90												
2025	182	-0.02	-0.09	107																		

Genetic Trends for Carcass Traits



Herd

Birth Year	Carcass											
	IMF			Carcass weight			EMA			RibFat		
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi
2020												
2021												

Breed

Birth Year	Carcass											
	IMF			Carcass weight			EMA			Rib Fat		
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi
2012	3	-1.4	83	3	12.3	113	3	-1.4	86			
2013	10	-0.7	90	10	1.0	96	9	0.7	101	1	0.4	105
2014	9	-1.1	86	9	-12.1	77	9	1.3	105	2	1.0	111
2015	22	-1.2	85	22	1.9	98	22	0.3	98	5	0.8	110
2016	108	-0.8	89	104	2.0	98	105	-0.9	89	5	0.4	105
2017	560	-0.6	90	567	4.3	101	556	-0.4	93	24	-1.3	88
2018	1586	0.0	95	1596	0.0	95	1512	0.0	96	63	0.0	101
2019	2646	0.4	98	2652	0.7	96	2594	0.8	101	191	-0.3	98
2020	4421	0.7	101	4475	1.7	97	4456	0.4	98	742	-0.2	99
2021	2894	0.9	103	3043	0.7	96	3036	0.4	98	2837	-0.2	99
2022	683	0.8	102	710	1.2	96	710	0.0	96	708	-0.1	100
2023												

Sires

Sire			Birth	Growth					Carcass					Stats				
ID	Parentage	Sire ID	Birth weight	Wean weight	12 mnth weight	18 mnth weight	Mature weight	Milk	IMF	Carcass weight	EMA	Rib Fat	Marble Fineness	Herds	Progeny	Daughters with calves	Active 2yrs & older	Carcasses
Name	Gen.	DNA Dam ID																
777170399 ZAKURA		KJDFC0087 MOYFH0138	112 -0.12 81%	91 -1.2 49%	87 -3.0 48%	88 -4.1 44%	84 -14 39%	74 -6.5 46%	99 0.5 50%	116 14.6 50%	122 3.8 49%	100 -0.1 44%	100 -0.6 26%	2	17		9	
ALS 170007 SYNERGY-ALS ALS170007		IMUFM1615 FB11844	147 -3.38 97%	67 -10.3 91%	66 -16.1 91%	67 -20.5 91%	68 -37 90%	65 -11.0 91%	140 5.1 93%	77 -12.0 93%	162 9.7 92%	79 -2.2 92%	72 -5.3 90%	5	155	12	73	21
DJV 150005 H051'S		MOYFF0054 KSOFH0051A U	115 -0.38 89%	70 -9.1 44%	71 -12.9 49%	75 -13.9 40%	71 -32 15%	76 -5.5 46%	111 1.8 76%	157 42.3 75%	114 2.7 69%	153 5.2 44%	97 -1.1 18%	2	62	11	25	13
KF 130011 ITOZUDOI-02		BIMFE0003 KSOFD0009	105 0.61 93%	93 -0.3 68%	91 -0.9 60%	93 -0.2 33%	85 -12 26%	84 -0.7 37%	115 2.3 71%	138 29.4 70%	126 4.4 63%	100 -0.1 36%	80 -4.0 17%	2	72	19	1	30
KJDFC0087 LAKE WAGYU C087		IMUFM1615 KJDFY0034	98 1.21 98%	93 -0.3 96%	86 -3.7 96%	84 -6.9 96%	82 -16 96%	77 -4.7 96%	100 0.6 97%	127 21.7 97%	123 4.0 97%	121 2.0 96%	109 0.8 95%	55	371	126	114	52
MO 139 WORLD K S HARUKI II		J11550 J741638	98 1.23 94%	95 0.4 96%	92 -0.1 96%	97 3.4 96%	86 -10 93%	84 -0.9 94%	113 2.0 93%	136 28.2 93%	140 6.5 93%	126 2.5 93%	91 -2.0 92%	43	443	153	36	5
WAP 150006 H044'S		MOYFF0054 KSOFH0044	121 -0.91 85%	66 -10.9 43%	68 -15.1 49%	76 -13.5 43%	65 -41 16%	84 -0.9 42%	111 1.8 73%	157 42.3 72%	104 1.1 66%	140 3.9 41%	94 -1.6 16%	2	66	8	31	10

Dams

Sire				Birth	Growth					Carcass					Stats						
ID	Parentage		Sire ID	Birth weight	Wean weight	12 mnth weight	18 mnth weight	Mature weight	Milk	IMF	Carcass weight	EMA	Rib Fat	Marble Fineness	Herds	Progeny	Active 2yrs & older	Carcasses			
Name	Gen.	DNA	Dam ID																		
82406				82 2.76											1	1	1				
PLATINUM BEEF 82406				32%																	
82433				98 1.26											1	1	1				
PLATINUM BEEF 82433				33%																	
82499				90 2.03											1	1	1				
PLATINUM BEEF 82499				31%																	
84004				74 3.48						94 -0.2	108 9.0	99 0.4						1	2	1	1
PLATINUM BEEF 84004				42%						28%	27%	22%									
JYL12-042				92 1.80											1	1	1				
PLATINUM BEEF JYL12-042				32%																	
MOYFH0138			MOYFZ0179 MOYFZ0165	109 0.16	97 1.0	95 1.6	97 3.3	85 -12	69 -8.8	98 0.3	106 7.5	121 3.6	79 -2.2	92 -2.0	6	18	5				
MOYHU F H138				60%	45%	39%	28%	22%	30%	35%	35%	32%	27%	16%							
PB 180657			WAP 150006 84004	96 1.44	87 -2.7	91 -0.4	95 1.5	87 -9	104 9.5	103 0.8	134 26.8	101 0.8	123 2.2	97 -1.1	1	3	3				
PB180657				70%	22%	24%	22%	8%	21%	39%	38%	35%	21%	8%							
PB 180658			DJV 150005 82499	100 1.03	87 -2.5	91 -0.6	93 -0.2	90 -5	98 6.7	105 1.1	132 25.4	108 1.7	127 2.6	97 -1.1	1	3	3				
PB180658				68%	22%	25%	20%	7%	23%	38%	37%	34%	22%	9%							
PB 180700			DJV 150005 82433	111 -0.03	82 -4.5	87 -3.2	89 -3.2	90 -5	99 6.9	105 1.1	132 25.4	108 1.7	127 2.6	97 -1.1	1	3	3				
PB180700				70%	22%	25%	20%	7%	23%	38%	37%	34%	22%	9%							

Bulls

Inbreeding >6% is high					<75	75 - 125	>125	Breeding values with an accuracy < 5% are not printed																
Bull					Selection Value					Calf weight		Mother		Growth		Fertility			Carcass					
ID	%Inbreeding	Parentage			Calving Ease Value	Calf Growth Value	Milk Value	Maintenance Value	Fertility Value	Birth Weight	Wean Weight	Birth Mat.	Milk (Wn.Mat.)	Postwean Weight	Mature Weight	Heifer Fertility	Cow Fertility	Longevity	IMF	Carcass Weight	EMA	Rib Fat	Marbling	Fineness
		Genomic	DNA	Sire ID																				
Name				Dam ID																				
JAPANESE BLACK																								
WAGYU																								
777170399	5			KJDFC0087	120	91	74	116	105	112	91	114	74	87	84	84	117	109	99	116	122	100	100	
777 ZAKURA				MOYFH0138	75%	49%	46 %	39%	38%	-0.12	-1.2	-0.92	-6.5	-4.0	-14	4.5	-2.5	9.4	0.5	14.6	3.8	-0.1	-0.6	
										81 %	49 %	53%	46%	46%	39%	48%	28%	65 %	50 %	50 %	49 %	44 %	26 %	

Cows

Inbreeding >6% is high					<75	75 - 125	>125	Breeding values with an accuracy < 5% are not printed															
Cow					Selection Values					Kalf gewig		Moeder		Groei		Vrugbaarheid			Karkas				
ID	%Inbreeding	Parentage			Calving Ease Value	Calf Growth Value	Milk Value	Maintenance Value	Fertility Value	Birth Weight	Wean Weight	Birth Mat.	Milk (Wn.Mat.)	Postwean Weight	Mature Weight	Heifer Fertility	Cow Fertility	Longevity	IMF	Carcass Weight	EMA	Rib Fat	Marbling Fineness
Name		Genomic	DNA	Sire ID Dam ID																			
JAPANESE BLACK																							
WAGYU																							
PB 180657		WAP 150006 84004			88	87	104	113	93	96	87	74	104	93	87	72	106	99	103	134	101	123	97
PLATINUM BEEF PB180657					66 %	22 %	21 %	8 %	28 %	1.44 70 %	-2.7 22 %	0.82 53 %	9.5 21 %	0.1 23 %	-9 8 %	10.7 39 %	-0.5 16 %	4.2 49 %	0.8 39 %	26.8 38 %	0.8 35 %	2.2 21 %	-1.1 8 %
PB 180658		DJV 150005 82499			97	87	98	110	96	100	87	84	98	92	90	96	98	99	105	132	108	127	97
PLATINUM BEEF PB180658					63 %	22 %	23 %	7 %	28 %	1.03 68 %	-2.5 22 %	0.38 46 %	6.7 23 %	-0.8 22 %	-5 7 %	-2.3 42 %	1.2 15 %	4.2 49 %	1.1 38 %	25.4 37 %	1.7 34 %	2.6 22 %	-1.1 9 %
PB 180668		DJV 150005 82406			83	92	98	110	102	89	92	79	98	96	90	98	104	88	105	132	108	127	97
PLATINUM BEEF PB180668					66 %	22 %	23 %	7 %	28 %	2.05 69 %	-0.7 22 %	0.59 52 %	6.7 23 %	1.8 22 %	-5 7 %	-3.3 40 %	0.0 17 %	-0.8 51 %	1.1 38 %	25.4 37 %	1.7 34 %	2.6 22 %	-1.1 9 %
PB 180700		DJV 150005 82433			109	82	99	110	112	111	82	85	99	88	90	109	113	98	105	132	108	127	97
PLATINUM BEEF PB180700					66 %	22 %	23 %	7 %	28 %	-0.03 70 %	-4.5 22 %	0.32 53 %	6.9 23 %	-3.6 22 %	-5 7 %	-8.7 40 %	-2.1 17 %	3.9 50 %	1.1 38 %	25.4 37 %	1.7 34 %	2.6 22 %	-1.1 9 %
PB 180708		KF 130011 JYL12-042			96	97	103	103	91	98	97	88	103	100	97	85	96	99	107	118	114	100	88
PLATINUM BEEF PB180708					66 %	34 %	18 %	13 %	27 %	1.20 70 %	1.3 34 %	0.19 53 %	9.1 18 %	4.8 24 %	5 13 %	3.9 40 %	1.6 14 %	4.4 52 %	1.4 36 %	15.9 35 %	2.6 32 %	-0.1 18 %	-2.6 8 %
PB 180725		DJV 150005			86	90	108	99	94	89	90	92	108	92	101	99	93	95	101	128	101	133	102
PLATINUM BEEF PB180725					54 %	22 %	23 %	7 %	21 %	2.13 55 %	-1.4 22 %	0.04 49 %	11.9 23 %	-0.6 22 %	12 7 %	-3.3 30 %	2.2 12 %	2.5 47 %	0.6 38 %	23.0 37 %	0.7 34 %	3.1 22 %	-0.3 9 %
BWB 200001		MO 139 PB 180658			99	92	91	112	97	98	92	99	91	94	88	91	101	101	109	134	124	126	94
BERNAUW 20/1					55 %	48 %	42 %	37 %	42 %	1.26 57 %	-0.9 48 %	-0.25 49 %	3.0 42 %	0.5 48 %	-7 37 %	0.8 55 %	0.6 29 %	5.4 57 %	1.6 41 %	26.8 41 %	4.1 38 %	2.5 29 %	-1.6 16 %
BWB 200002		ALS 170007 PB 180657			121	78	85	123	93	120	78	92	85	80	77	77	103	107	121	106	133	101	84
BERNAUW 20/2					59 %	29 %	28 %	23 %	32 %	-0.84 62 %	-6.3 29 %	0.04 48 %	-0.6 28 %	-9.0 29 %	-23 23 %	8.1 44 %	0.2 21 %	8.1 48 %	3.0 45 %	7.4 44 %	5.4 41 %	0.0 35 %	-3.2 20 %
BWB 200004		ALS 170007 PB 180700			117	75	82	121	109	127	75	97	82	78	79	107	110	106	122	104	136	103	84
BERNAUW 20/4					59 %	29 %	28 %	23 %	32 %	-1.50 62 %	-7.1 29 %	-0.17 49 %	-1.9 28 %	-10.7 29 %	-21 23 %	-7.8 44 %	-1.3 21 %	7.7 49 %	3.1 44 %	6.7 44 %	5.9 41 %	0.2 36 %	-3.2 20 %
BWB 210002		777170399 PB 180700			114	87	86	113	109	111	87	100	86	88	87	96	114	104	102	124	115	114	99
BERNAUW 21/2					62 %	27 %	26 %	20 %	24 %	0.01 68 %	-2.7 27 %	-0.29 38 %	0.2 26 %	-3.6 26 %	-9 20 %	-2.1 31 %	-2.3 17 %	6.6 41 %	0.8 32 %	20.0 31 %	2.8 30 %	1.2 25 %	-0.8 14 %
BWB 210005		777170399 PB 180657			107	88	89	115	99	107	88	94	89	89	85	78	110	104	101	125	112	112	99
BERNAUW 21/5					62 %	27 %	25 %	20 %	24 %	0.43 68 %	-2.4 27 %	-0.06 38 %	1.6 25 %	-2.5 26 %	-11 20 %	7.6 31 %	-1.5 17 %	6.8 41 %	0.6 32 %	20.7 32 %	2.3 30 %	1.1 24 %	-0.8 14 %

Cows

Inbreeding >6% is high					<75	75 - 125	>125	Breeding values with an accuracy < 5% are not printed																												
Cow					Selection Values					Kalf gewig		Moeder		Groei		Vrugbaarheid			Karkas																	
ID	%Inbreeding	Parentage			Calving Ease Value	Calf Growth Value	Milk Value	Maintenance Value	Fertility Value	Birth Weight	Wean Weight	Birth Mat.	Milk (Wn. Mat.)	Postwean Weight	Mature Weight	Heifer Fertility	Cow Fertility	Longevity	IMF	Carcass Weight	EMA	Rib Fat	Marbling Fineness													
Name		Genomic	DNA	Sire ID																																
				Dam ID																																
JAPANESE BLACK																																				
WAGYU																																				
BWB 210006	2			777170399	108	89	86	113	101	106	89	99	86	90	87	90	106	104	102	124	115	114	99													
				PB 180658	0.45	-1.8						-0.27	0.1	-2.4	-9	1.1	-0.6	6.8	0.8	20.0	2.8	1.2	-0.8													
BERNAUW 21/6					49 %	27 %	26 %	20 %	24 %	53 %	27 %	35 %	26 %	26 %	20%	32%	16%	41 %	32 %	31 %	30 %	25 %	14 %													