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IMPORT EXPORT BAS SL



GERMAN HOLSTEIN

2022

GGI-SPERMEX
Genetics made in Germany

SIRE CATALOGUE

Proofs: August 2022

A potential second to none

GGI-SPERMEX GmbH – Your first source of top-class genetics for your cows!

GGI-SPERMEX GmbH represents 12 German breeding and A.I. organizations at the international market for cattle genetics and is offering a unique product line from across Germany including experience, know-how and a wide range of genetics generated from the world's largest breeding populations. This results in a unique portfolio including – besides the key breeds Holstein, Red Holstein, German Fleckvieh and Brown Swiss – more than 20 further dairy and beef cattle breeds, i.e. Angler, Jersey, several dual purpose and beef breeds.

In co-operation with our international partners, GGI-SPERMEX offers breeders worldwide access to the entire potential of German cattle breeding. The German breeding philosophy is clearly reflected in GGI-SPERMEX's product range. This includes high milk production with good components, good conformation with excellent feet & legs and functional, healthy udders as well as high fertility and good longevity. The aim is an efficient, healthy, trouble-free cow with high production over many lactations under a variety of housing conditions.

Within this catalogue GGI-SPERMEX proudly presents a selection of available **Holstein** and **Red Holstein** bulls. If you are looking for **German Fleckvieh** and **Brown Swiss**, a separate catalogue for these breeds is available through GGI-SPERMEX as well. Please contact GGI-SPERMEX or our international partners for local service.



The specifications regarding the breeding values are based on computer models of the vit in Verden. Specifications regarding the health status of the bulls result from tests done by national and international laboratories. For the correctness of the results in this catalogue GGI-SPERMEX does not assume any liability. Furthermore, our general terms and conditions are valid which can be obtained by phone +49-4471-9174 0 or email to info@ggi-spermex.de.

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RED HOLSTEIN

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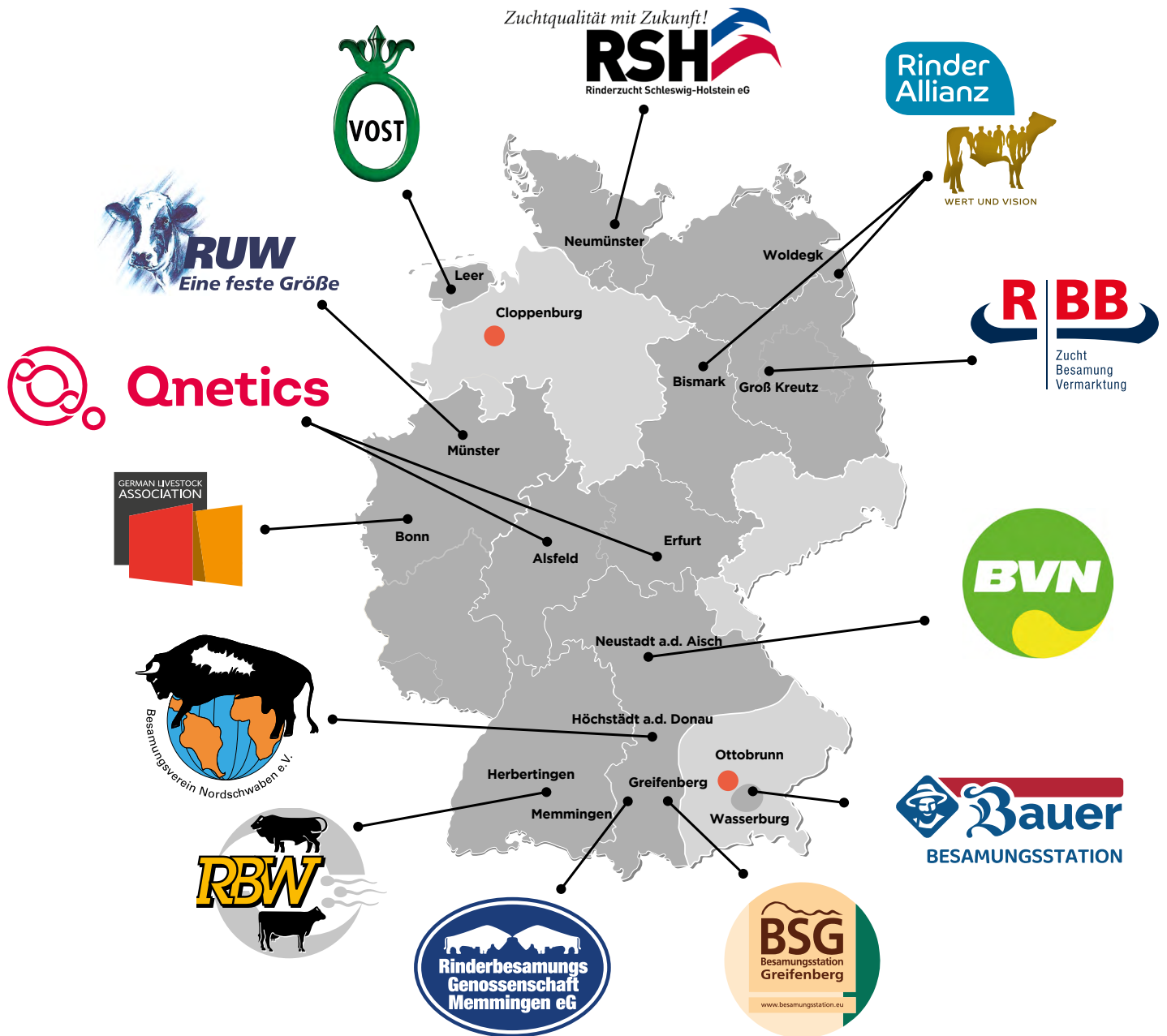
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About GGI-SPERMEX

Genetics made in Germany



● GGI-SPERMEX offices

Unique variety in management systems

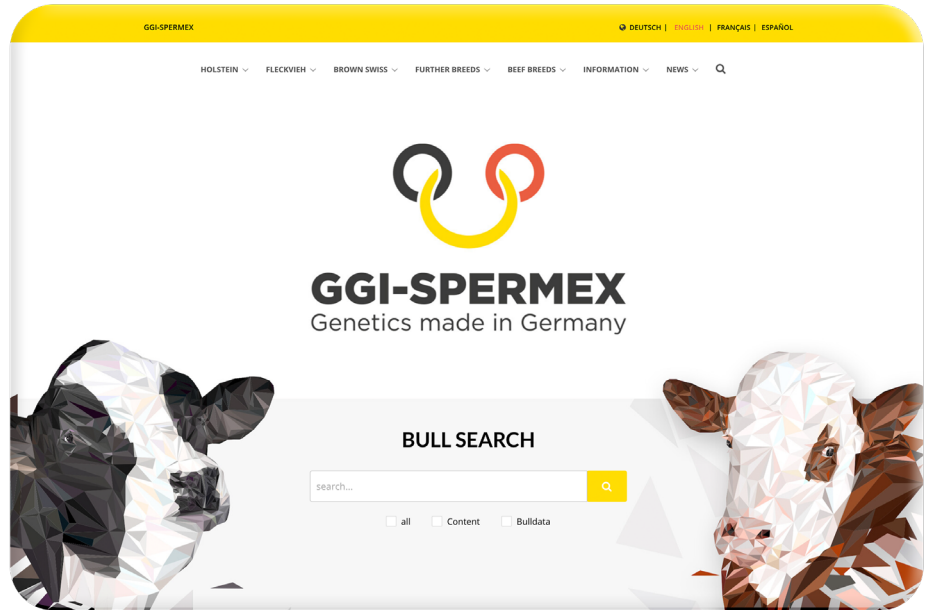
Backed by the data and experience of more than 54.800 dairy farms, GGI-SPERMEX is able to map all environmental and management conditions across Germany. And, through this, offer ideal matings for any environmental conditions with management systems between grassland farming and commercial dairy operations with herds of several thousand cows housed in freestalls.

Media

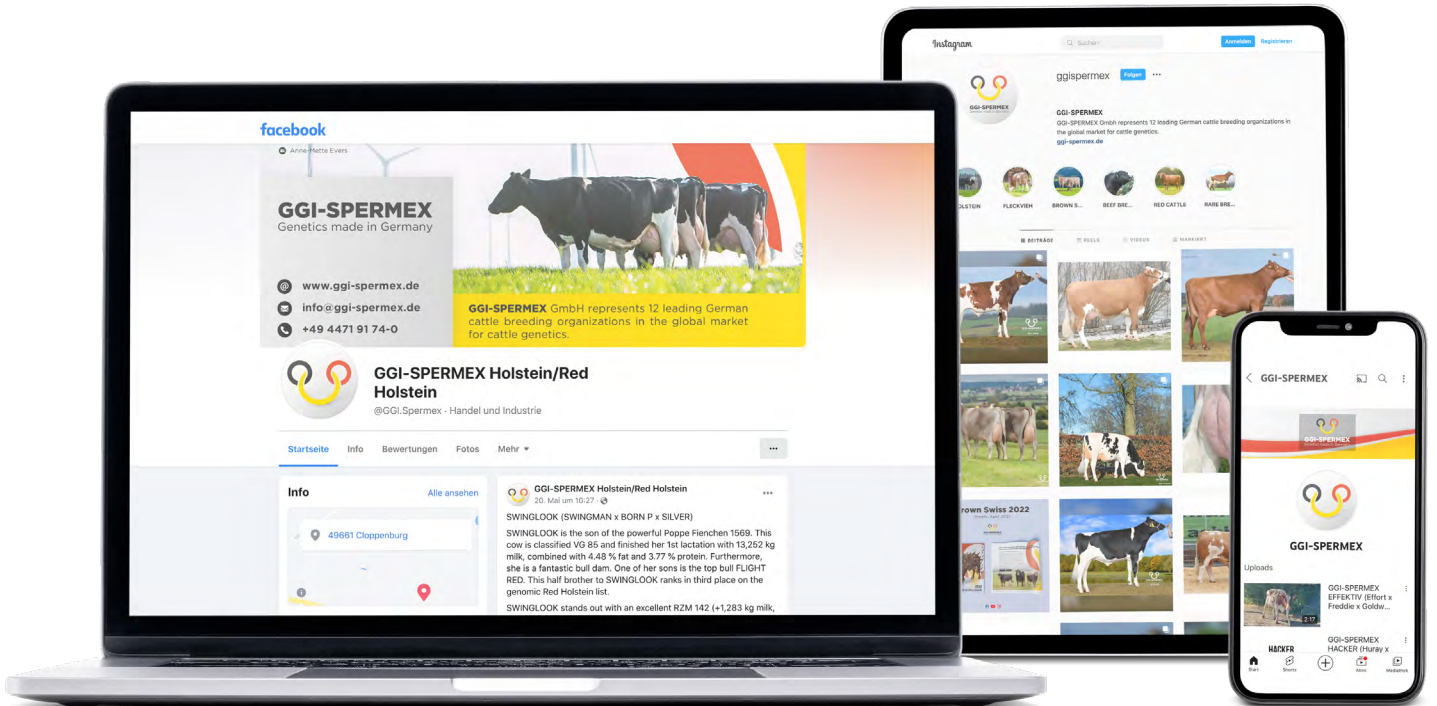
Looking for more detailed information?

The **GGI-SPERMEX website** offers detailed bull information on more than 2,000 bulls of different breeds. Besides our main breeds Holstein, Fleckvieh and Brown Swiss you find a wide variety of more than 30 different breeds. Our selection perfectly meets all needs and management conditions. With our mobile website version all bulls are always at hand. The **GGI-SPERMEX App** shows our best sires – no matter where you are or even if you do not have an Internet connection!

Interactive news, videos and interesting bulls are presented on our Facebook site. We'll see you there!



 [/GGI-SPERMEX.DE](http://GGI-SPERMEX.DE)



 [/GGI.SPERMEX](https://www.facebook.com/GGI.SPERMEX)

Holstein / Red Holstein

 [/SPERMEX](https://www.facebook.com/SPERMEX)

Fleckvieh / Brown Swiss

 [/GGISPERMEX](https://www.instagram.com/GGISPERMEX)

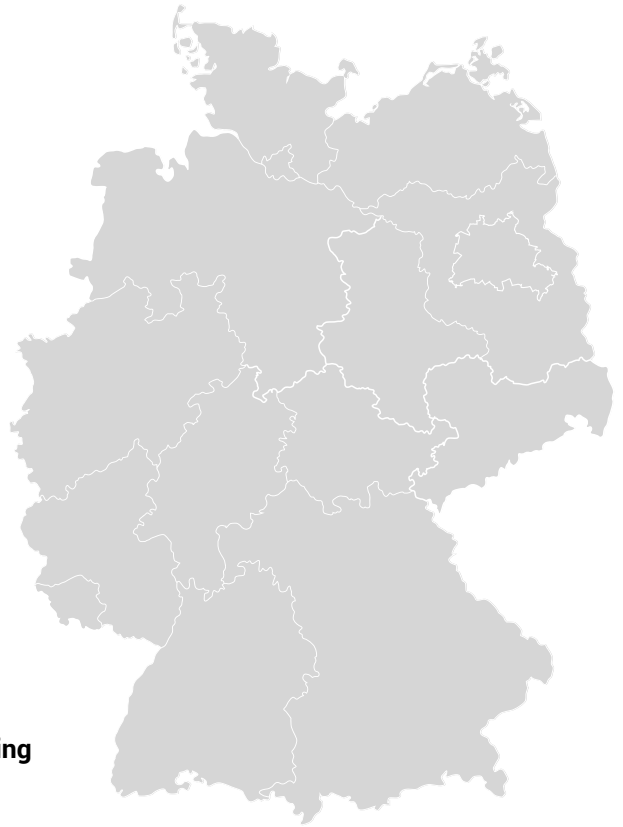
 [/GGI-SPERMEX](https://www.youtube.com/GGI-SPERMEX)



Our Potential

Did you know Germany has...

- ... the largest registered Holstein population worldwide
- ... the largest registered Red Holstein population worldwide
- ... one of the largest reference populations with more than 45,600 sires and nearly 330,000 cows (vit 04-2022)
- ... more than 1,500,000 registered Holstein cows
- ... more than 144,000 registered Red Holstein cows
- ... more than 713,000 registered German Fleckvieh cows
- ... more than 116,000 registered Brown Swiss cows
- ... proven cow families with deep pedigrees
- ... one of the oldest Holstein herd books in the world (1878) including overall data of more than 100,000,000 cattle
- ... national and international breeding programs
- ... balanced breeding goals



Source: BRS annual report 2022

Abbreviations

All Holstein bulls in this catalogue are free of Brachyspina, BLAD, CVM and CDH.

RZG	Total Merit Index	RZRobot	Breeding value Suitability for automatic milking systems (AMS)
RZ€	Economic Total Merit Index	GD	Granddam
RZM	Breeding value Milk production	GGD	Great Granddam
RZE	Breeding value Conformation	GGGD	Great Great Granddam
RZS	Breeding value Somatic cell count	aAa	Triple A code by Weeks®
RZN	Breeding value Longevity		Animal Analysis
RZR	Breeding value Daughter fertility	HB-Nr.	Herd book number
RZKd	Breeding value Calving ease (paternal calving ease)	VRC	Carrier of the Variant Red gene
RZKm	Breeding value Calving ease (maternal calving ease)	RDF	Tested non-carrier of red gene
RZD	Breeding value Milking speed	RDC	Red carrier
RZhealth	Breeding value Health	AMS	Automatic milking systems
RZudderfit	Breeding value Udder health	Rear leg set r.v.	Rear leg set rear view
RZhoof	Breeding value Hoof health	Rear udder h.	Rear udder height
RZrepro	Breeding value Reproduction	Suspens. lig.	Suspensory ligament
RZmetabol	Breeding value Metabolic health	Teat placem. f.	Teat placement (front)
DDcontrol	Breeding value Mortellaro resistance	Teat placem. r.	Teat placement (rear)
RZcalfhealth	Breeding value Calf health	Fore udder att.	Fore udder attachment
		vit	data processing center



RZG

The whole cow at a glance - over Generations

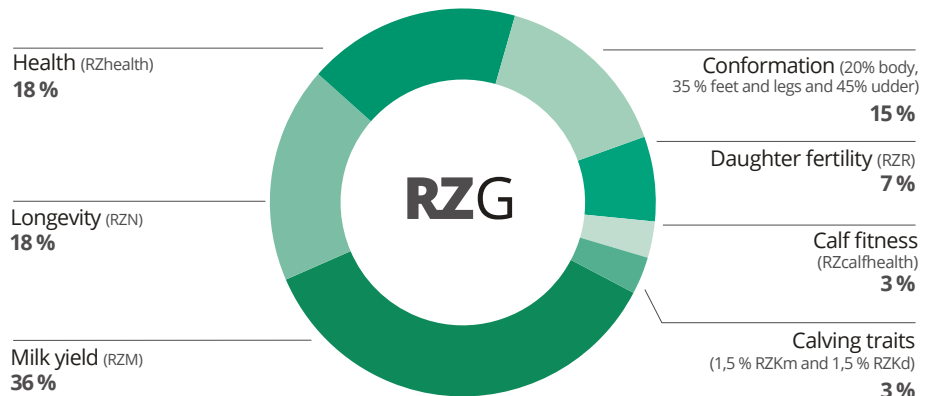
The total merit index RZG includes all relevant breeding values and findings.

For decades farmers all around the world had confidence in the functionality and sustainability of the RZG, knowing that it fits their needs. Due to regular adaptations, the RZG is more than ever combining all requirements of modern dairy cattle breeding. Besides the long time known traits, the RZG is also containing new breeding values like the RZhealth and RZcalfhealth. The weighting of the single traits has been balanced to meet current economic needs. The RZM as the milk production index still has the highest weighting in the RZG formula (36 %). Due to their increasing economic importance, the health and functionality traits do represent combined nearly half of the RZG (49 %). With a total of 18 %, the RZhealth has the same weight as longevity (RZN). This is the perfect base for long-lasting and highly productive cows. To retain functional and balanced cows, the RZG will still include the conformation traits with a percentage of 15 %.



RZG: The total merit index that absolutely lives up to expectations, reflecting the breeding goals of German Holsteins.

Composition of RZG




				RZG
Arizona	690600	Arrozo	Merryguy	168
Precision	575319	Proximo	Swift	165
Comeback	619239	Commitment	Entity	163
Picard	811681	Pikachu	Casino	163
Mask Red	823286	Stamkos	Wisent	163
Bench	823287	Bennie	Kensington	162
Geronimo	159024	Guay	Casino	161
Strong P	575314	Star P RDC	Prosperous	161
Spooky Red	917693	Star P RDC	Match P	161
Spotlight	917680	Sputnik RDC	Gywer RDC	161



RZ€

Focus on profitability

RZ€ – a true economical total merit index

The RZ€ (RZEuro) has a  very good acceptance with commercial dairy farmers around the world because it is an easy tool to increase the efficiency and profitability of your farm. By means of the RZ€ it is obvious at first glance, which profit can be expected of a bull's daughters, based on his genetic potential.

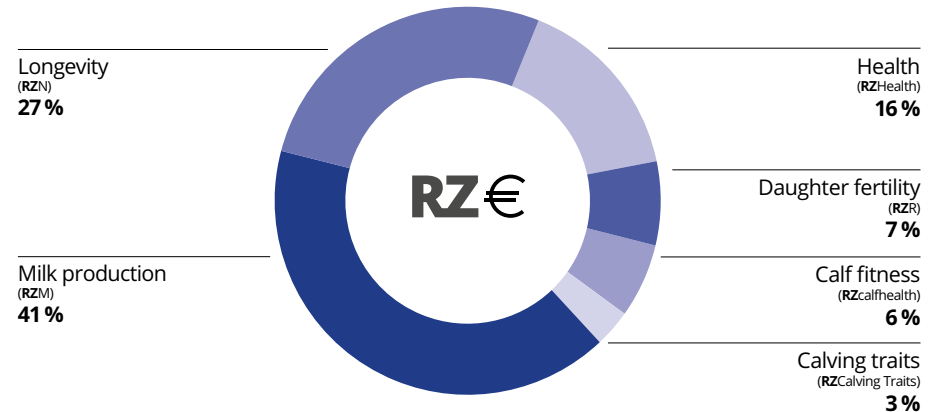
The RZ€ is the German total merit index that is solely based on economically relevant traits. On a Euro scale it expresses the difference in profit or loss respectively an animal can generate throughout its lifetime compared to the population average.

The weighting of the traits within the RZ€ is clearly focused on production, fitness and fertility and ensures the breeding of a balanced and productive herd.

What makes the RZ€ special, is that the evaluation and weighting of the traits are purely based on interpretation of real farm data.

The RZ€ is a tool by which breeding for profitability of a herd can be improved fast and easily.

€ Characteristics of RZ€



				RZ€
Arizona	690600	Arrozo	Merryguy	2992
Spooky Red	917693	Star P RDC	Match P	2785
Picard	811681	Pikachu	Casino	2750
Aljano	823288	Arrozo	Riveting	2705
Comeback	619239	Commitment	Entity	2641
Bench	823287	Bennie	Kensington	2637
Shout RDC	689762	Sputnik RDC	Swift	2617
Spotlight	917680	Sputnik RDC	Gywer RDC	2607
Member PP	917691	Matty PRDC	Solitaire P	2559
Geronimo	159024	Guay	Casino	2549





RZRobot

Breeding cows suitable for robotic milking systems

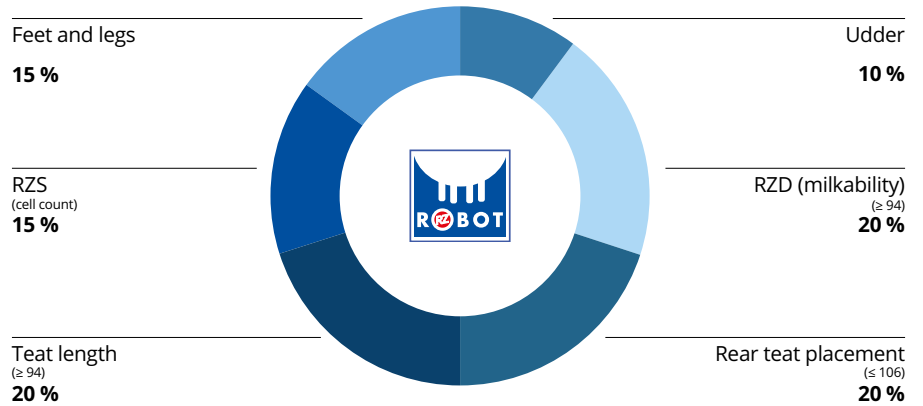
The RZRobot is an excellent tool to select genetics that will work outstandingly on farms with automatic milking systems (AMS).



Due to the selection of the most important traits for a functional robotic milking routine, you will be able to identify at a glance which bulls will work best to meet the requirements of your milking robots.

The RZRobot consists of the following traits: milking speed (≥ 94), somatic cell count, feet & legs, udder, rear teat placement (≤ 106) and teat length (≥ 94). These six traits have different weightings within the RZRobot. For the traits milking speed, rear teat placement and teat length, minimum requirements were defined, which are shown in brackets. Furthermore, it has been decided that the RZRobot will only be published if it is ≥ 100 , to make sure bulls will really improve the suitability for AMS.

RZRobot: Designed to identify the perfect genetics to improve the efficiency in robotic milking.



RZRobot				
Beatclub	619154	Beatstick	Doorman	134
Collin	159008	Copyright	Malinus	134
Gamboa	811607	Gymnast	Lobach	132
Scipio	811672	Skelton	Benz	132
Home PP	917675	Host PP RDC	My Dream P RDC	131
Scott PP*	769800	Star P RDC	Match P	129
Foreman	823268	Freemax	Rubicon	128
Bio PP	100031	Brandung P	Builder P	127
Ginger	924764	Gywer RDC	Salvatore RDC	125
Mask Red	823286	Stamkos	Wisent	125



www.richtigzuechten.de

RZhealth

Breeding values for better health

Powerful, unique breeding values of direct health traits for the Holstein and Red Holstein breed.

This is the result of the herd genotyping program "KuhVision", the collection of health data and long-term collection of culling reasons in line with milk recording. Based on this unique data set with a reference sample of 330,000 cows and 45,600 bulls, significant health breeding values can be estimated now. The RZhealth is composed of the breeding values RZudderfit, RZhoof, RZrepro and RZmetabol. These four breeding values subdivide themselves into health traits with different weightings.

RZ
MADE IN GERMANY

disease of high economic importance due to high costs of treatment and loss of milk.

A high number of cows suffer Mastitis at least once in their lifetime. With this breeding value, the occurrence of Mastitis can be specifically reduced.

RZmetabol

RZmetabol includes the complex of metabolic diseases and is composed of the three traits displaced abomasum (left side), milk fever and ketosis. Metabolic stability is of prime importance and no predictor traits had previously been available that enabled indirect progress. The cows from KuhVision farms included in the composite reference sample provide data on metabolic traits in their respective lactations and will continue to enhance the data base for later lactations, as well, where metabolic diseases with clinical picture are more common.

RZhoof

Feet problems can have different reasons. They can be conditioned by infections or caused by metabolic diseases, but mechanical overload, too. The RZhoof includes six different health traits weighted by their importance. The health trait Mortellaro (Dermatitis Digitalis) is the

most important trait and weighted with 30%. An increasing number of farms have high morbidity rates and Mortellaro is currently – besides Mastitis – the most important single health problem in dairy herds. This is the reason why an estimated breeding value for Mortellaro is published with DDcontrol, along with the RZhoof. Further single traits of the RZhoof are hoof ulcer, interdigital phlegmon, white-line-disease, laminitis and interdigital hyperplasia.

RZrepro

RZrepro includes reproductive disorders like ovarian cycle disorders, metritis and retained placenta. Whereas traits like retained placenta and metritis are seen directly after calving in the beginning of the lactation, ovarian cycle disorders like cysts for example occur later in lactation. Reproductive disorders in later lactations have a closer genetic relationship to the existing RZR (daughter fertility). So new aspects are considered with reproductive disorders occurring early after calving which could hardly be improved by indirect selection before the introduction of the RZrepro.

RZhealth

RZhealth is composed of the four breeding values RZudderfit, RZhoof, RZrepro and RZmetabol. Relative breeding values are published both for the overall breeding value RZhealth and for the four complexes, but not for the particular health traits (exception: DDcontrol).

RZudderfit

The health trait Mastitis is incorporated in the RZudderfit by 100 %. Mastitis is a

Any further questions?

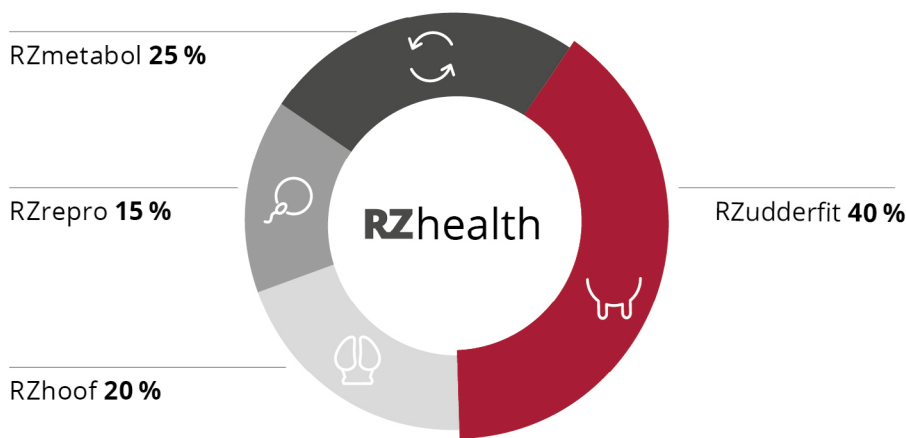
Please feel free to contact us!



RZcalfhealth

In addition to the health breeding values and the breeding value for stillbirths, the RZcalfhealth gives specific information on the fitness and health/vitality of calves in the rearing period on the basis of comprehensive and exhaustive data. Based on the data of more than 8 million female calves born since 2006, the RZcalfhealth describes the genetic ability to survive the rearing period from day 2 to 15 months of age. Only female calves are considered here, as male calves usually leave the farm at 14 days of age. Because losses within the different age segments are caused by different diseases, a distinction is made in the estimation model between five age segments (days 3-14, 15-60, 61-120, 121-200, 201-458). The RZcalfhealth is shown on the usual relative scale with 100 as the mean value and a genetic spread of 12. The reliability of the purely genomic RZcalfhealth is 51 %.

Traits in RZhealth



© www.rz-germanholsteins.com

RZhealth

Precision	575319	Proximo	Swift	137
Arizona	690600	Arrozo	Merryguy	132
Flight Red	917666	Rubels Red	Born P RDC	132
Profilier	811567	Profit	Halogen	131
Strong P	575314	Star P RDC	Prosperous	131
Globed P	924776	Global	Hotspot P	131
Salsa Red	586935	SputnikRDC	Mark	130
Aiko	100025	Adaway	Benz	129
Dragon P RDC	797730	Dynamic P	Spark Red	129
Giroud	823285	Gladus	Dateline	128

Bulls which improve durability against Mortellaro

With DDcontrol a breeding value has been developed to improve the resistance against Dermatitis Digitalis (Mortellaro disease). Scientific examinations have found that there is a clear correlation between high values of DDcontrol and the incidence rate of Mortellaro. DDcontrol offers farmers a unique tool to improve the genetic resistance against Mortellaro in the herd.



Genotyping

A strong tool for breeding progress

Over the last few years genotyping quickly has become a standard management tool on many leading dairy farms in Germany.

With the genomic information, farms are increasing their breeding progress, optimizing cow selection, reducing rearing costs and improving herd health significantly. More than 1.2 million Holsteins have been genotyped at the vit data center in Germany and numbers are increasing rapidly.

Using "KuhVision" for genotyping of entire herds all over Germany, Austria and Luxembourg has developed into a routine. One part of this project is to collect new information about the wellbeing of the cows. To increase the reliability of the genomics this information is used to estimate genomic breeding values for all traits based on a mixed cow-bull reference sample instead of a bull reference sample only. The German reference sample includes data of more than 45,000 bulls and nearly 330,000 cows.

In the participating farms all treatments and diagnoses regarding Mastitis, reproduction, metabolism and 6 different causes of lameness are recorded accurately. As

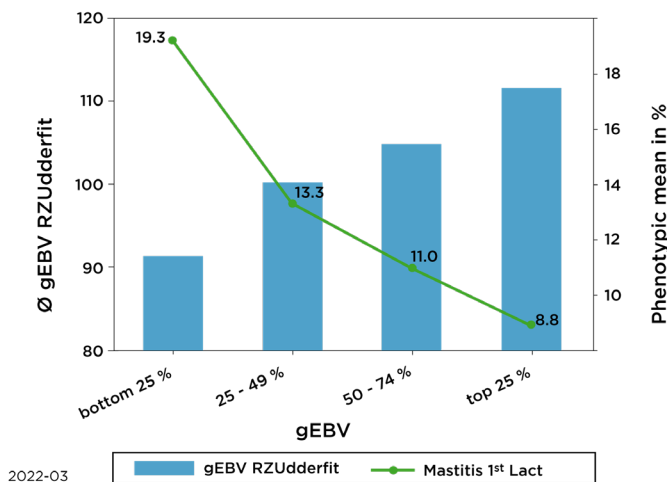
the first country Germany has published a complete set of breeding values for all major diseases, such as Mastitis, reproduction, metabolism disorders, hoof health including Dermatitis Digitalis. Even though heritabilities of these health traits are low or medium (between 0.03 and 0.12), analyses show a clear genetic correlation between the genomic breeding value and the ratio of incidences. This means one can significantly influence the frequency of these diseases by using the health breeding values. The following two examples show the incidence rate of Mastitis and Mortellaro (Dermatitis Digitalis) in relation to the breeding values RZudderfit respectively RZhoof.

The incidence rate of Mastitis has a significant relation to the RZudderfit breeding value of the cow.

While cows with a low RZudderfit breeding value have a risk of 19 % to get Mastitis (during 1st lac.), cows with a high breeding value only have a risk of 9 %.

Genomic EBV ⇔ phenotypic performance (1st lactation)

gEBV RZudderfit ⇔ % Mastitis



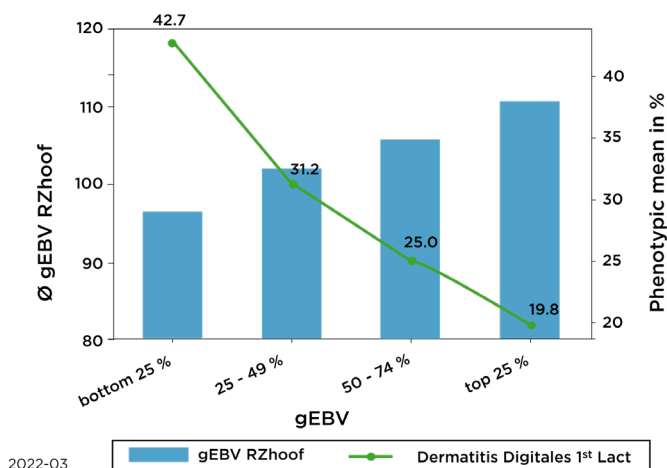
N= 140,971 Animals
 ø gEBV RZudderfit= 103
 ø Mastitis 1st Lact= 13.1 %

The incidence rate of Mortellaro (Dermatitis Digitalis) has a significant relation to the DDcontrol and RZhoof breeding value of the cow.

While cows with a low breeding value for RZhoof have a risk of 43 % to get Mortellaro (during 1st lac), cows with a high breeding value only have a risk of 20 %.

Genomic EBV ⇔ Phenotypic performance (1st lactation)

gEBV RZhoof ⇔ Dermatitis Digitalis 1.Lact.



N= 110,964 Animals
 ø gEBV RZhoof= 104
 ø Dermat. Digitales 1st Lact= 29.7 %



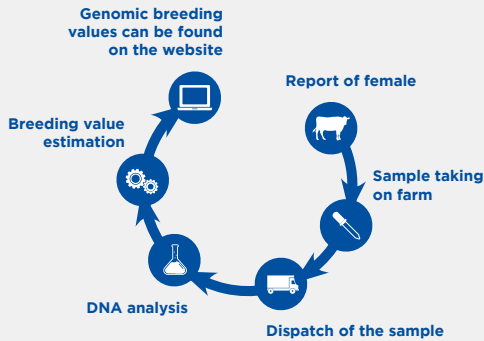


Your advantages:

- Increase breeding progress
- Improve herd health
 - Less work and medications
- Reduce rearing costs
 - Due to optimized selection
- Optimized mating service

Your benefits:

- Complete traditional breeding values
- Complete health breeding values
- Complete linear
- Automatic parentage control
- Info on genetic defects
- Cappa Casein, Beta Casein, Polled status
- Access to NetrindGenom to manage your genomic herd online
 - Selection of your animals
 - Plan your replacement
 - Create your own farm index and align your breeding goals to your needs
 - Monitor your breeding progress
 - Compare your herd with others



list
Genomic EBV female (296)

select selection criteria | book selection criteria | EBV

	eartag	date of birth	sire (name)	RZG	RZ€	m-kg	f-%	f-kg	p-%	p-kg	RZM	RZS	RZE	RZN
<input type="checkbox"/>		05.11.2018	Casino	142	1877	+1034	+0,16	+58	+0,02	+37	132	117	112	117
<input type="checkbox"/>		09.04.2020	Lavonte	138	1592	+888	+0,20	+56	+0,11	+42	133	109	114	116
<input type="checkbox"/>		13.04.2020	Hotspot P	146	1788	+295	+0,54	+66	+0,26	+37	133	110	126	118
<input type="checkbox"/>		04.04.2020	Big Point	125	970	+1072	-0,12	+29	-0,11	+25	119	103	117	110
<input type="checkbox"/>		02.04.2020	Garido	143	1965	+1892	-0,34	+35	-0,09	+55	135	112	116	117

Mating plan with genomBAP:

- Professional mating advice with genomBAP
- Analysis of each animal's weaknesses
- Finds a perfect match for your cow
- Selection of the bull which compensates the cow's weakness the best
- Individually customized to your breeding strategy
 - Maximum progress on RZG, RZ€ or your farm index
- Less inbreeding
- No risk mating due to consideration of genetic defects

Easy to follow mating advice

animal ID	Registration No.	Name
weaknesses		
DE0016040	10685585	Simon P
STA=96 TL=94 M-kg=80.0	10686121	Best Time
DE0016040	10686121	Best Time
CON=86 TL=112 RZKm=96	10619195	Goloman
DE0013059	10768899	Brebel
feet & legs=98 TPf=108 RZKm=100	10684671	Hotspot P
DE0012725	10619177	Advokat PP
STA=97 TL=95 TPf=108	10684671	Hotspot P
DE0012725	10619195	Goloman
CON=97 TPf=108 TL=105	10684671	Hotspot P

animal ID	name	line no.	born	inseminated	herdbook no	bull	breed	sire name	RZG	status	lact. no.	sexed
DE000414115			8/14/18	12/18/19	10619073	Essex	B&W Holstein	Kaluscho	123	in-calf heifer	0	no

cow weaknesses				automatic breeding parameters			
RZG	M-kg	F-%	F-kg	RZM	Src	STA	TPf
123	703	0.07	32	118	3V	97 (ø101)	108 (ø104) 107 (ø103)

Pedigree
Kaluscho 10811556
Shadow 10619069
Baroso 10635205

bulls accordingly calculated to cow index: 123.0

rank	new rank	BV-diff.	bull	name	Br	HS	genetic defects	Src RZM	price	exp. index of calf	C	inbreeding	TL	STA	TPf
1		0.00	823112	Midas	1	pp		gV/28		126.5			103	99	103
2		-0.01	768899	Brebel	1	pp		gD/18		137.5			(1) 109	(0) 105	(-0) 96
3		-0.12	685585	Simon P	1	Pp*		gD/18		141.5	0.781 BWW/KVMV		(0) 105	(2) 107	(3) 107



Beatclub

Koepon

619154 born: 17.07.2016
 HOLNLDM000734691569
aAa 342516



- ♂ **Beatstick** (♂ Balisto)
- ♀ Koepon Door Classy 193 VG 87 (♂ **Doorman**)
5/4 10598 4.59 486 3.63 385
- ♀ Koepon Mano Classy 90 VG 85 (♂ **Man-O-Man**)
7/7 11593 3.61 418 3.26 378
- ♀ Koepon Shot Classy 17 VG 85 (♂ **Shottle**)



Beatrice

RZG 147 97 %	RZ€ 1912 97 %	RZM 137 99 %	RZE 133 96 %	RZS 103 98 %	RZN 133 87 %	RZR 94 83 %	RZKd 119 95 %	RZKm 101 95 %	RZD 104 95 %
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RZ health	111	93 %
RZ udderfit	110	90 %
RZ hoof	110	87 %
RZ metabol	105	85 %
RZ repro	94	84 %
RZ calfhealth	105	91 %
DDcontrol	109	90 %

RZRobot	134	96 %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+709 kg	+0.37 %	+0.16 %
	+68 kg	+42 kg
Reliability	99 %	
Daughters	990	
Herds	190	

	76	88	100	112	124	
Dairy type						115
Body						108
Feet & Legs						130
Udder						117
Stature	small					104
Dairy character	little					113
Body depth	shallow					100
Strength	narrow					98
Rump angle	ascending					89
Rump width	narrow					114
Rear leg angle	straight					100
Foot angle	low angle					121
Hocks	swollen					109
Rear leg set r.v.	toes out					115
Locomotion	bad					122
Rear udder h.	low					115
Suspens. lig.	weak					89
Teat placem.f.	wide					108
Teat placem.r.	wide					83
Fore udder att.	loose					117
Udder depth	deep					111
Teat length	short					114

Proof: VIT / 08-2022

Daughters/Herds: 398/103

Bonum

823160 born: 07.01.2015
 HOLDNKM000000257840
aAa 432516



- ♂ **Balisto** (♂ Bookem)
- ♀ Sloth Epic Chartmis VG 87 (♂ **Epic**)
5/5 9968 4.20 419 3.51 350
- ♀ Sloth Garrett Charto GP 82 (♂ **Garrett**)
2/2 13523 3.96 536 3.32 449
- ♀ Sloth BC VG 85 (♂ **Bolton**)



Black Beauty

RZG 140 99 %	RZ€ 1615 99 %	RZM 138 99 %	RZE 123 99 %	RZS 118 99 %	RZN 125 98 %	RZR 81 96 %	RZKd 110 99 %	RZKm 99 99 %	RZD 96 98 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	---------------------------------	-----------------------------------	----------------------------------	---------------------------------

RZ health	111	98 %
RZ udderfit	107	97 %
RZ hoof	108	96 %
RZ metabol	109	95 %
RZ repro	99	94 %
RZ calfhealth	101	97 %
DDcontrol	109	97 %

RZRobot	121	99 %
Cappa-Casein	BB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1220 kg	-0.14 %	+0.19 %
	+33 kg	+64 kg
Reliability	99 %	
Daughters	5261	
Herds	1074	

	76	88	100	112	124	
Dairy type						108
Body						113
Feet & Legs						109
Udder						118
Stature	small					111
Dairy character	little					107
Body depth	shallow					106
Strength	narrow					106
Rump angle	ascending					104
Rump width	narrow					110
Rear leg angle	straight					89
Foot angle	low angle					110
Hocks	swollen					104
Rear leg set r.v.	toes out					98
Locomotion	bad					107
Rear udder h.	low					115
Suspens. lig.	weak					96
Teat placem.f.	wide					110
Teat placem.r.	wide					91
Fore udder att.	loose					113
Udder depth	deep					113
Teat length	short					106

Proof: VIT / 08-2022

Daughters/Herds: 1565/320

Boudy

K&L GN BOUDY

156599 born: 19.12.2017
 HOLNLDM000597646670
 aAa 423651



- ♂ **Gymnast** (♂ Doorsopen)
- ♀ JHS Cinderella 34 VG 85 (♂ **Rubicon**)
1/1 10422 4.19 437 3.68 384
- ♀ JHS Cinderella 24 VG 87 (♂ **Supersire**)
3/3 11412 3.72 425 3.33 380
- ♀ JK Eder DG Chipmunk VG 86 (♂ **Bookem**)



progeny tested

HOLSTEIN

RZG	RZ€	RZM	RZE	RZS	RZN	RZR	RZKd	RZKm	RZD
142	1662	132	112	121	125	111	88	124	89
87 %	88 %	84 %	82 %	86 %	71 %	59 %	91 %	73 %	80 %

RZ health	117	76 %
RZ udderfit	109	67 %
RZ hoof	106	60 %
RZ metabol	111	62 %
RZ repro	107	59 %
RZ calfhealth	85	83 %
DDcontrol	102	61 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+620 kg	+0.22 %	+0.20 %
	+49 kg	+42 kg
Reliability	84 %	
Daughters	43	
Herds	30	

	76	88	100	112	124	
Dairy type						
Body						101
Feet & Legs						107
Udder						102
Stature	small					105 tall
Dairy character	little					96 angular
Body depth	shallow					95 deep
Strength	narrow					102 wide
Rump angle	ascending					99 sloped
Rump width	narrow					108 wide
Rear leg angle	straight					97 sickled
Foot angle	low angle					94 steep angle
Hocks	swollen					101 clean
Rear leg set r.v.	toes out					105 parallel
Locomotion	bad					103 good
Rear udder h.	low					111 high
Suspens. lig.	weak					117 strong
Teat placem.f.	wide					89 close
Teat placem.r.	wide					102 close
Fore udder att.	loose					104 tight
Udder depth	deep					112 shallow
Teat length	short					103 long

Proof: VIT / 08-2022

Daughters/Herds: 45/29

Casino

VEELHORST DG MADRID

156583 born: 11.02.2017
 HOLNLDM000865720444
 aAa 351426



- ♂ **DG Charley** (♂ Supershot)
- ♀ Broeks Madibet (♂ **Mardi Gras**)
- ♀ Broeks Plabet VG 88 (♂ **Planet**)
2/2 11296 4.30 486 3.51 397
- ♀ Broeks Betty VG 88 (♂ **Snowman**)



progeny tested

HOLSTEIN

RZG	RZ€	RZM	RZE	RZS	RZN	RZR	RZKd	RZKm	RZD
154	2327	151	118	118	137	100	110	113	102
97 %	96 %	99 %	98 %	98 %	85 %	84 %	98 %	96 %	97 %

RZ health	107	90 %
RZ udderfit	101	85 %
RZ hoof	107	79 %
RZ metabol	106	84 %
RZ repro	103	77 %
RZ calfhealth	109	96 %
DDcontrol	111	85 %

RZRobot	113	98 %
Cappa-Casein	-	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1884 kg	+0.09 %	+0.00 %
	+86 kg	+64 kg
Reliability	99 %	
Daughters	2364	
Herds	667	

	76	88	100	112	124	
Dairy type						
Body						102
Feet & Legs						111
Udder						121
Stature	small					105 tall
Dairy character	little					98 angular
Body depth	shallow					111 deep
Strength	narrow					107 wide
Rump angle	ascending					111 sloped
Rump width	narrow					100 wide
Rear leg angle	straight					93 sickled
Foot angle	low angle					119 steep angle
Hocks	swollen					103 clean
Rear leg set r.v.	toes out					105 parallel
Locomotion	bad					118 good
Rear udder h.	low					102 high
Suspens. lig.	weak					92 strong
Teat placem.f.	wide					111 close
Teat placem.r.	wide					104 close
Fore udder att.	loose					108 tight
Udder depth	deep					100 shallow
Teat length	short					97 long

Proof: VIT / 08-2022

Daughters/Herds: 1153/300

Converse

Peeldijker CONVERSE

684969 born: 12.05.2017
 HOLNLDM000714486680
 aAa 432516



- ♂ **Concert** (♂ Crescendo)
- ♀ Liesje 1195 VG 87 (♂ **Silver**)
5/4 12518 4.27 535 3.51 440
- ♀ Liesje 1105 VG 86 (♂ **Fanatic**)
6/5 13550 4.28 580 3.51 476
- ♀ Liesje 992 VG 87 (♂ **Bluejay**)



Luzy

RZG 145 93 %	RZ€ 1703 93 %	RZM 124 95 %	RZE 125 91 %	RZS 105 92 %	RZN 133 77 %	RZR 117 74 %	RZKd 99 94 %	RZKm 108 87 %	RZD 112 88 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	---------------------------

RZ health	116	77 %
RZ udderfit	101	68 %
RZ hoof	107	60 %
RZ metabol	113	64 %
RZ repro	116	59 %
RZ calfhealth	108	92 %
DDcontrol	104	63 %

RZRobot	---	-- %
Cappa-Casein	BB	
Beta-Casein	A1A1	
Milk	Fat	Protein
+919 kg	+0.06 %	-0.02 %
	+43 kg	+29 kg
Reliability	95 %	
Daughters	332	
Herds	171	

	76	88	100	112	124	
Dairy type						
Body						89
Feet & Legs						114
Udder						124
Stature						98
Dairy character						98
Body depth						98
Strength						113
Rump angle						108
Rump width						117
Rear leg angle						99
Foot angle						111
Hocks						97
Rear leg set r.v.						125
Locomotion						122
Rear udder h.						126
Suspens. lig.						96
Teat placem.f.						120
Teat placem.r.						114
Fore udder att.						109
Udder depth						106
Teat length						92

Proof: VIT / 08-2022

Daughters/Herds: 124/65

Euclan

SHV Euclan

619171 born: 02.03.2017
 HOLDEUM000539536462
 aAa 243615



- ♂ **Euclid** (♂ Supershot)
- ♀ Thurler RUW Leona VG 88 (♂ **Commander**)
4/3 12801 4.14 530 3.38 433
- ♀ Aija Supersire Makea VG 86 (♂ **Supersire**)
4/3 13129 4.17 548 3.44 452
- ♀ Aija Man-O-Man Naomi VG 85 (♂ **Man-O-Man**)



Osiris

RZG 144 94 %	RZ€ 1749 93 %	RZM 138 97 %	RZE 126 94 %	RZS 111 96 %	RZN 118 77 %	RZR 102 72 %	RZKd 116 95 %	RZKm 107 91 %	RZD 107 90 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	----------------------------	---------------------------

RZ health	110	82 %
RZ udderfit	104	74 %
RZ hoof	110	62 %
RZ metabol	101	74 %
RZ repro	107	67 %
RZ calfhealth	116	91 %
DDcontrol	120	64 %

RZRobot	126	93 %
Cappa-Casein	AA	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1187 kg	+0.20 %	+0.02 %
	+70 kg	+44 kg
Reliability	97 %	
Daughters	573	
Herds	264	

	76	88	100	112	124	
Dairy type						
Body						115
Feet & Legs						120
Udder						112
Stature						126
Dairy character						110
Body depth						111
Strength						108
Rump angle						100
Rump width						116
Rear leg angle						86
Foot angle						117
Hocks						100
Rear leg set r.v.						127
Locomotion						113
Rear udder h.						105
Suspens. lig.						104
Teat placem.f.						101
Teat placem.r.						93
Fore udder att.						106
Udder depth						114
Teat length						108

Proof: VIT / 08-2022

Daughters/Herds: 250/103

Feedback

Thoenes Holstein International
Feedback

684965 born: 23.05.2017
HOLDEUM000539463033
aAa 432561



♂ **Federal** (♂ Alta1Stclass)
 ♀ THI Jo EX 90 (♂ Missouri)
 4/4 13948 3.96 553 3.52 491
 ♀ WEH Jette EX 90 (♂ Fanatic)
 6/6 10668 4.35 464 3.69 394
 ♀ WEH Jule VG 86 (♂ Garrett)



THI Cansas

progeny tested

HOLSTEIN

RZG 140 91 %	RZ€ 1494 91 %	RZM 129 93 %	RZE 124 88 %	RZS 118 91 %	RZN 116 72 %	RZR 111 70 %	RZKd 112 95 %	RZKm 109 85 %	RZD 100 90 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	----------------------------------

RZ health	111	76 %
RZ udderfit	104	68 %
RZ hoof	106	57 %
RZ metabol	106	64 %
RZ repro	107	59 %
RZ calfhealth	107	86 %
DDcontrol	104	57 %

RZRobot	115	89 %
Cappa-Casein	BB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+936 kg	-0.08 %	+0.12 %
	+28 kg	+46 kg
Reliability	93 %	
Daughters	274	
Herds	146	

	76	88	100	112	124	
Dairy type						99
Body						93
Feet & Legs						114
Udder						127
Stature	small					120
Dairy character	little					96
Body depth	shallow					95
Strength	narrow					97
Rump angle	ascending					112
Rump width	narrow					98
Rear leg angle	straight					103
Foot angle	low angle					97
Hocks	swollen					115
Rear leg set r.v.	toes out					106
Locomotion	bad					109
Rear udder h.	low					119
Suspens. lig.	weak					95
Teat placem.f.	wide					108
Teat placem.r.	wide					102
Fore udder att.	loose					119
Udder depth	deep					133
Teat length	short					94

Proof: VIT / 08-2022

Daughters/Herds: 126/64

First

COL First

156572 born: 01.12.2016
HOLDEUM000539638681
aAa 342516



♂ **Finder** (♂ Balisto)
 ♀ COL Opine 638 VG 85 (♂ Racer)
 1/1 10026 4.01 402 3.77 378
 ♀ PG Oregon (♂ Epic)
 ♀ Hickorymea MOM Opine-P EX 90 (♂ Man-O-Man)



De Oosterweide Emma

progeny tested

HOLSTEIN

RZG 134 96 %	RZ€ 1366 96 %	RZM 125 99 %	RZE 123 96 %	RZS 113 98 %	RZN 120 83 %	RZR 103 82 %	RZKd 111 97 %	RZKm 114 95 %	RZD 102 94 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	----------------------------------

RZ health	112	87 %
RZ udderfit	106	81 %
RZ hoof	118	76 %
RZ metabol	102	78 %
RZ repro	99	73 %
RZ calfhealth	95	94 %
DDcontrol	134	82 %

RZRobot	120	96 %
Cappa-Casein	BB	
Beta-Casein	A1B	
Milk	Fat	Protein
+173 kg	+0.33 %	+0.25 %
	+41 kg	+32 kg
Reliability	99 %	
Daughters	1351	
Herds	523	

	76	88	100	112	124	
Dairy type						110
Body						117
Feet & Legs						118
Udder						108
Stature	small					115
Dairy character	little					107
Body depth	shallow					117
Strength	narrow					111
Rump angle	ascending					95
Rump width	narrow					107
Rear leg angle	straight					105
Foot angle	low angle					94
Hocks	swollen					108
Rear leg set r.v.	toes out					117
Locomotion	bad					118
Rear udder h.	low					101
Suspens. lig.	weak					97
Teat placem.f.	wide					115
Teat placem.r.	wide					102
Fore udder att.	loose					112
Udder depth	deep					105
Teat length	short					111

Proof: VIT / 08-2022

Daughters/Herds: 473/142

Freezer

PEELDIJKER FREEZER

572990 born: 23.03.2017
 HOLNLDM000714486596
aAa 423156



♂ **Finder** (♂ Balisto)
 ♀ **Liesje1195 VG 87** (♂ Silver)
 5/4 12518 4.27 535 3.51 440
 ♀ **Liesje1105 VG 86** (♂ Fanatic)
 6/5 13550 4.28 580 3.51 476
 ♀ **Liesje992 VG 87** (♂ Bluejay)



Zuleika

RZG 146 94 %	RZ€ 1669 94 %	RZM 125 98 %	RZE 134 94 %	RZS 126 96 %	RZN 133 78 %	RZR 108 74 %	RZKd 100 97 %	RZKm 114 92 %	RZD 107 94 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	----------------------------	---------------------------

RZ health	118	80 %
RZ udderfit	111	72 %
RZ hoof	109	63 %
RZ metabol	109	71 %
RZ repro	105	64 %
RZ calfhealth	93	95 %
DDcontrol	112	66 %

RZRobot	126	94 %
Cappa-Casein	BB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+703 kg	+0.21 %	+0.02 %
	+50 kg	+26 kg
Reliability	98 %	
Daughters	736	
Herds	312	

	76	88	100	112	124		
Dairy type						107	
Body						111	
Feet & Legs						131	
Udder						118	
Stature	small					123	tall
Dairy character	little					101	angular
Body depth	shallow					118	deep
Strength	narrow					116	wide
Rump angle	ascending					108	sloped
Rump width	narrow					100	wide
Rear leg angle	straight					98	sickled
Foot angle	low angle					119	steep angle
Hocks	swollen					104	clean
Rear leg set r.v.	toes out					120	parallel
Locomotion	bad					127	good
Rear udder h.	low					105	high
Suspens. lig.	weak					100	strong
Teat placem.f.	wide					116	close
Teat placem.r.	wide					102	close
Fore udder att.	loose					115	tight
Udder depth	deep					122	shallow
Teat length	short					94	long

Proof: VIT / 08-2022

Daughters/Herds: 230/98

Gamboa

KAX Gamboa

811607 born: 10.09.2017
 HOLDEUM000123031041
aAa 324156



♂ **Gymnast** (♂ Doorsopen)
 ♀ **KAX Dortje VG 85** (♂ Lobach)
 2/2 12277 4.16 511 3.80 466
 ♀ **KAX Demut VG 86** (♂ Suran)
 6/5 13699 3.72 509 3.53 483
 ♀ **KAX Diarrada VG 86** (♂ Gerard)



Gambla

RZG 140 92 %	RZ€ 1397 92 %	RZM 147 94 %	RZE 127 92 %	RZS 123 91 %	RZN 101 75 %	RZR 100 68 %	RZKd 109 93 %	RZKm 85 84 %	RZD 105 92 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	---------------------------	---------------------------

RZ health	107	81 %
RZ udderfit	107	73 %
RZ hoof	102	61 %
RZ metabol	101	72 %
RZ repro	101	66 %
RZ calfhealth	88	86 %
DDcontrol	99	62 %

RZRobot	132	92 %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1487 kg	+0.10 %	+0.10 %
	+71 kg	+63 kg
Reliability	94 %	
Daughters	182	
Herds	63	

	76	88	100	112	124		
Dairy type						102	
Body						108	
Feet & Legs						108	
Udder						128	
Stature	small					100	tall
Dairy character	little					102	angular
Body depth	shallow					98	deep
Strength	narrow					95	wide
Rump angle	ascending					104	sloped
Rump width	narrow					118	wide
Rear leg angle	straight					103	sickled
Foot angle	low angle					102	steep angle
Hocks	swollen					104	clean
Rear leg set r.v.	toes out					97	parallel
Locomotion	bad					108	good
Rear udder h.	low					130	high
Suspens. lig.	weak					106	strong
Teat placem.f.	wide					99	close
Teat placem.r.	wide					98	close
Fore udder att.	loose					120	tight
Udder depth	deep					119	shallow
Teat length	short					119	long

Proof: VIT / 08-2022

Daughters/Herds: 148/49

Garido

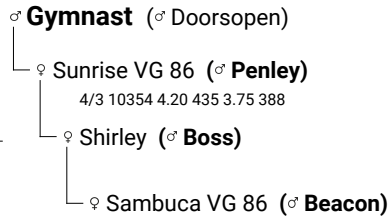
HaS Garido

H1C

811606 born: 24.08.2017

HOLDEUM000122629481

aAa 315426



progeny tested

HOLSTEIN

RZG 149 96 %	RZ€ 1929 95 %	RZM 154 99 %	RZE 125 97 %	RZS 122 97 %	RZN 116 81 %	RZR 100 79 %	RZKd 103 97 %	RZKm 110 95 %	RZD 100 96 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	----------------------------	---------------------------

RZ health	110	89 %
RZ udderfit	105	83 %
RZ hoof	102	75 %
RZ metabol	108	84 %
RZ repro	105	75 %
RZ calfhealth	79	95 %
DDcontrol	102	79 %

RZRobot	---	-- %
Cappa-Casein	AE	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1395 kg	+0.39 %	+0.11 %
	+101 kg	+61 kg
Reliability	99 %	
Daughters	1095	
Herds	284	

	76	88	100	112	124	
Dairy type						106
Body						114
Feet & Legs						112
Udder						118
Stature	small					113 tall
Dairy character	little					107 angular
Body depth	shallow					103 deep
Strength	narrow					109 wide
Rump angle	ascending					88 sloped
Rump width	narrow					120 wide
Rear leg angle	straight					89 sickled
Foot angle	low angle					99 steep angle
Hocks	swollen					107 clean
Rear leg set r.v.	toes out					102 parallel
Locomotion	bad					113 good
Rear udder h.	low					123 high
Suspens. lig.	weak					116 strong
Teat placem.f.	wide					92 close
Teat placem.r.	wide					112 close
Fore udder att.	loose					116 tight
Udder depth	deep					107 shallow
Teat length	short					99 long

Proof: VIT / 08-2022

Daughters/Herds: 598/130

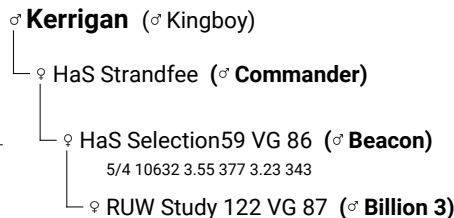
Kontex

HaS Kontex

572947 born: 10.12.2016

HOLDEUM000122629409

aAa 432516



progeny tested

HOLSTEIN

RZG 144 96 %	RZ€ 1652 95 %	RZM 150 99 %	RZE 128 95 %	RZS 98 97 %	RZN 109 83 %	RZR 95 78 %	RZKd 99 90 %	RZKm 113 94 %	RZD 102 94 %
---------------------------	----------------------------	---------------------------	---------------------------	--------------------------	---------------------------	--------------------------	---------------------------	----------------------------	---------------------------

RZ health	104	82 %
RZ udderfit	97	75 %
RZ hoof	99	67 %
RZ metabol	108	73 %
RZ repro	107	66 %
RZ calfhealth	105	90 %
DDcontrol	99	68 %

RZRobot	110	95 %
Cappa-Casein	AA	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1334 kg	+0.26 %	+0.14 %
	+83 kg	+62 kg
Reliability	99 %	
Daughters	1040	
Herds	351	

	76	88	100	112	124	
Dairy type						121
Body						120
Feet & Legs						103
Udder						123
Stature	small					118 tall
Dairy character	little					119 angular
Body depth	shallow					114 deep
Strength	narrow					110 wide
Rump angle	ascending					105 sloped
Rump width	narrow					118 wide
Rear leg angle	straight					90 sickled
Foot angle	low angle					110 steep angle
Hocks	swollen					91 clean
Rear leg set r.v.	toes out					107 parallel
Locomotion	bad					104 good
Rear udder h.	low					128 high
Suspens. lig.	weak					112 strong
Teat placem.f.	wide					114 close
Teat placem.r.	wide					103 close
Fore udder att.	loose					110 tight
Udder depth	deep					107 shallow
Teat length	short					108 long

Proof: VIT / 08-2022

Daughters/Herds: 341/143

Profiler

Progenesis Profiler

811567 born: 17.09.2015
 HOLCANM000012379979
aAa 231465



♂ **Profit** (♂ Partyrock)
 ♀ MS OCD Halogen 2403-ET GP 83 (♂ Halogen)
 ♀ Miss OCD Mayfield Dulce-ET VG 85 (♂ Mayfield)
 3/3 14403 3.77 543 3.32 478
 ♀ OCD Planet Danica EX 93 (♂ Planet)



RZG 151 96 %	RZ€ 2179 96 %	RZM 130 98 %	RZE 113 94 %	RZS 110 96 %	RZN 137 87 %	RZR 122 78 %	RZKd 108 93 %	RZKm 121 91 %	RZD 93 94 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	131	88 %
RZ udderfit	120	84 %
RZ hoof	123	79 %
RZ metabol	108	77 %
RZ repro	113	72 %
RZ calfhealth	108	84 %
DDcontrol	136	82 %

RZRobot	---	-- %
Cappa-Casein	--	
Beta-Casein	-/-	
Milk +25 kg	Fat +0.46 %	Protein +0.37 %
	+48 kg	+38 kg
Reliability	98 %	
Daughters	456	
Herds	98	

	76	88	100	112	124		
Dairy type						107	
Body						99	
Feet & Legs						103	
Udder						116	
Stature	small					110	tall
Dairy character	little					107	angular
Body depth	shallow					92	deep
Strength	narrow					101	wide
Rump angle	ascending					104	sloped
Rump width	narrow					100	wide
Rear leg angle	straight					95	sickled
Foot angle	low angle					101	steep angle
Hocks	swollen					102	clean
Rear leg set r.v.	toes out					98	parallel
Locomotion	bad					103	good
Rear udder h.	low					110	high
Suspens. lig.	weak					101	strong
Teat placem.f.	wide					113	close
Teat placem.r.	wide					111	close
Fore udder att.	loose					115	tight
Udder depth	deep					117	shallow
Teat length	short					93	long

Proof: VIT / 08-2022

Daughters/Herds: 206/51

Rafting

Siemers RUW Rafting

684971 born: 28.07.2017
 HOLDEUM000770601887
aAa 342516



♂ **Ragen** (♂ Stoic)
 ♀ Siemers Silver-D-Rozza-ET (♂ Silver)
 ♀ Siemers Doorman Rozette VG 88 (♂ Doorman)
 2/2 17731 4.26 756 3.17 562
 ♀ Cherry Crest Manoman Roz EX 91 (♂ Man-O-Man)



RZG 143 93 %	RZ€ 1540 93 %	RZM 141 96 %	RZE 134 93 %	RZS 112 94 %	RZN 113 76 %	RZR 97 69 %	RZKd 94 94 %	RZKm 98 88 %	RZD 87 91 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	---------------------------------	----------------------------------	----------------------------------	---------------------------------

RZ health	107	78 %
RZ udderfit	99	69 %
RZ hoof	105	57 %
RZ metabol	105	68 %
RZ repro	107	58 %
RZ calfhealth	104	92 %
DDcontrol	108	60 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A1A2	
Milk +1197 kg	Fat +0.17 %	Protein +0.09 %
	+67 kg	+51 kg
Reliability	96 %	
Daughters	422	
Herds	210	

	76	88	100	112	124		
Dairy type						114	
Body						104	
Feet & Legs						123	
Udder						125	
Stature	small					126	tall
Dairy character	little					112	angular
Body depth	shallow					103	deep
Strength	narrow					109	wide
Rump angle	ascending					88	sloped
Rump width	narrow					105	wide
Rear leg angle	straight					98	sickled
Foot angle	low angle					94	steep angle
Hocks	swollen					101	clean
Rear leg set r.v.	toes out					112	parallel
Locomotion	bad					118	good
Rear udder h.	low					121	high
Suspens. lig.	weak					124	strong
Teat placem.f.	wide					116	close
Teat placem.r.	wide					123	close
Fore udder att.	loose					113	tight
Udder depth	deep					125	shallow
Teat length	short					98	long

Proof: VIT / 08-2022

Daughters/Herds: 232/111

Systole

KHE Systole

823212 born: 06.07.2017
 HOLDEUM001504401583
 aAa 432156



- ♂ **Superhero** (♂ Supershot)
- ♀ KHE Insa VG 85 (♂ **Icône**)
100 T. 2773 3.61 100 2.96 82
- ♀ KHE Israel VG 88 (♂ **Shotglass**)
3/3 10779 3.70 399 3.27 353
- ♀ KHE India VG 88 (♂ **Windbrook**)



progeny tested

HOLSTEIN

RZG 145 95 %	RZ€ 1710 94 %	RZM 135 98 %	RZE 122 94 %	RZS 119 96 %	RZN 122 78 %	RZR 117 74 %	RZKd 111 97 %	RZKm 116 93 %	RZD 99 94 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	116	83 %
RZ udderfit	109	76 %
RZ hoof	109	62 %
RZ metabol	107	78 %
RZ repro	107	70 %
RZ calfhealth	97	94 %
DDcontrol	108	62 %

RZRobot	123	94 %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1167 kg	+0.00 %	+0.07 %
	+47 kg	+48 kg
Reliability	98 %	
Daughters	680	
Herds	150	

	76	88	100	112	124	
Dairy type						112
Body						97
Feet & Legs						119
Udder						115
Stature	small					104 tall
Dairy character	little					108 angular
Body depth	shallow					105 deep
Strength	narrow					95 wide
Rump angle	ascending					81 sloped
Rump width	narrow					99 wide
Rear leg angle	straight					107 sickled
Foot angle	low angle					91 steep angle
Hocks	swollen					114 clean
Rear leg set r.v.	toes out					114 parallel
Locomotion	bad					119 good
Rear udder h.	low					122 high
Suspens. lig.	weak					102 strong
Teat placem.f.	wide					100 close
Teat placem.r.	wide					91 close
Fore udder att.	loose					104 tight
Udder depth	deep					111 shallow
Teat length	short					100 long

Proof: VIT / 08-2022

Daughters/Herds: 255/44

Tosco

PEAK

811604 born: 22.07.2017
 HOLNLD000685695296
 aAa 342156



- ♂ **Topshot** (♂ Supershot)
- ♀ Koepon Ruby-Ann (♂ **Rubicon**)
- ♀ Buitenlust Jbr Regenia 150 VG 86 (♂ **Jabir**)
4/4 11448 4.06 465 3.49 399
- ♀ Koepon Bkm Regenia 104 VG 86 (♂ **Bookem**)



progeny tested

HOLSTEIN

RZG 152 93 %	RZ€ 2239 93 %	RZM 140 96 %	RZE 115 94 %	RZS 103 93 %	RZN 127 75 %	RZR 101 71 %	RZKd 119 98 %	RZKm 114 88 %	RZD 92 94 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	123	80 %
RZ udderfit	106	72 %
RZ hoof	120	58 %
RZ metabol	115	72 %
RZ repro	110	65 %
RZ calfhealth	128	94 %
DDcontrol	125	59 %

RZRobot	---	-- %
Cappa-Casein	BE	
Beta-Casein	A1A2	
Milk	Fat	Protein
+687 kg	+0.59 %	+0.14 %
	+91 kg	+39 kg
Reliability	96 %	
Daughters	289	
Herds	85	

	76	88	100	112	124	
Dairy type						98
Body						80
Feet & Legs						123
Udder						114
Stature	small					95 tall
Dairy character	little					99 angular
Body depth	shallow					86 deep
Strength	narrow					88 wide
Rump angle	ascending					83 sloped
Rump width	narrow					88 wide
Rear leg angle	straight					104 sickled
Foot angle	low angle					97 steep angle
Hocks	swollen					102 clean
Rear leg set r.v.	toes out					120 parallel
Locomotion	bad					126 good
Rear udder h.	low					101 high
Suspens. lig.	weak					122 strong
Teat placem.f.	wide					100 close
Teat placem.r.	wide					109 close
Fore udder att.	loose					115 tight
Udder depth	deep					106 shallow
Teat length	short					107 long

Proof: VIT / 08-2022

Daughters/Herds: 251/58

Baily PP RDC

PP* RDC
811671 born: 26.02.2021
 HOLDEUM000817690870
 aAa 243165



♂ **Bachelor P** (♂ Batch P)
 ♀ Celana GP 83 (♂ **Manana Red**)
 2/1 10610 5.08 539 3.74 397
 ♀ Celpina VG 86 (♂ **Pat-Red**)
 4/3 12672 3.98 504 3.37 427
 ♀ Celma VG 85 (♂ **Brekem**)



RZG	RZ€	RZM	RZE	RZS	RZN	RZR	RZKd	RZKm	RZD
144	1875	133	114	115	121	110	102	107	92
80 %	83 %	73 %	70 %	76 %	66 %	52 %	59 %	61 %	76 %

RZ health	119	71 %
RZ udderfit	115	61 %
RZ hoof	106	52 %
RZ metabol	105	55 %
RZ repro	105	52 %
RZ calfhealth	106	46 %
DDcontrol	99	52 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+523 kg	+0.33 %	+0.21 %
	+56 kg	+40 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						105
Body						96
Feet & Legs						106
Udder						116
Stature	small					101 tall
Dairy character	little					105 angular
Body depth	shallow					95 deep
Strength	narrow					94 wide
Rump angle	ascending					93 sloped
Rump width	narrow					98 wide
Rear leg angle	straight					99 sickled
Foot angle	low angle					101 steep angle
Hocks	swollen					100 clean
Rear leg set r.v.	toes out					103 parallel
Locomotion	bad					104 good
Rear udder h.	low					110 high
Suspens. lig.	weak					97 strong
Teat placem.f.	wide					99 close
Teat placem.r.	wide					82 close
Fore udder att.	loose					118 tight
Udder depth	deep					115 shallow
Teat length	short					106 long

Proof: VIT / 08-2022

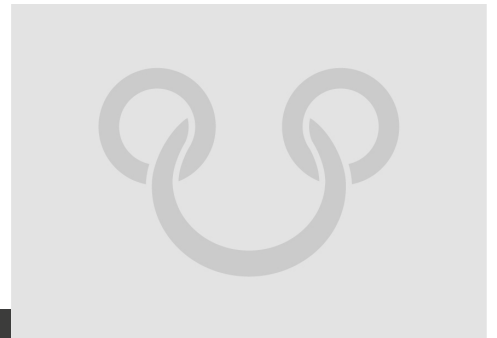
Daughters/Herds: -/-

Belen PP

WKM Belen PP
 PP
811680 born: 22.08.2021
 HOLDEUM000363377072
 aAa 234156



♂ **Bachelor P** (♂ Batch P)
 ♀ DE 03 61985930 (♂ **Hotspot P**)
 ♀ KNS Glasperlen GP 83 (♂ **Mission P**)
 2/1 9768 4.21 411 3.63 355
 ♀ Georgia GP 84 (♂ **PowerballP**)



RZG	RZ€	RZM	RZE	RZS	RZN	RZR	RZKd	RZKm	RZD
147	1724	131	133	111	120	106	100	110	89
80 %	83 %	73 %	70 %	76 %	66 %	52 %	60 %	61 %	76 %

RZ health	116	71 %
RZ udderfit	107	61 %
RZ hoof	112	52 %
RZ metabol	104	55 %
RZ repro	106	53 %
RZ calfhealth	100	48 %
DDcontrol	109	51 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1141 kg	-0.03 %	+0.04 %
	+43 kg	+44 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						108
Body						97
Feet & Legs						119
Udder						129
Stature	small					109 tall
Dairy character	little					109 angular
Body depth	shallow					98 deep
Strength	narrow					95 wide
Rump angle	ascending					106 sloped
Rump width	narrow					94 wide
Rear leg angle	straight					89 sickled
Foot angle	low angle					112 steep angle
Hocks	swollen					108 clean
Rear leg set r.v.	toes out					114 parallel
Locomotion	bad					112 good
Rear udder h.	low					126 high
Suspens. lig.	weak					111 strong
Teat placem.f.	wide					111 close
Teat placem.r.	wide					102 close
Fore udder att.	loose					125 tight
Udder depth	deep					125 shallow
Teat length	short					89 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Bio PP

AGH Bio PP
 PP
100031 born: 12.08.2021
 HOLDEUM000124244779
 aAa 342561



♂ **Brandung P** (♂ Bali)
 ♀ AGH Zwickau (♂ **Builder P**)
 ♀ ELL Venezia VG 86 (♂ **Malinus**)
 1/1 14162 3.56 504 3.26 462
 ♀ COL Larissa VG 86 (♂ **Aloud**)



genomic
 HOLSTEIN

Bio PP

RZG 143 80 %	RZ€ 1620 82 %	RZM 128 73 %	RZE 129 70 %	RZS 112 75 %	RZN 114 66 %	RZR 114 51 %	RZKd 95 58 %	RZKm 107 61 %	RZD 102 75 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	---------------------------

RZ health	118	69 %
RZ udderfit	105	59 %
RZ hoof	112	49 %
RZ metabol	110	53 %
RZ repro	108	51 %
RZ calfhealth	108	43 %
DDcontrol	112	49 %

RZRobot	127	71 %
Cappa-Casein	BB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+970 kg	+0.08 %	+0.02 %
	+47 kg	+35 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						93
Body						114
Feet & Legs						118
Udder						121
Stature	small					116
Dairy character	little					92
Body depth	shallow					117
Strength	narrow					126
Rump angle	ascending					88
Rump width	narrow					106
Rear leg angle	straight					84
Foot angle	low angle					120
Hocks	swollen					95
Rear leg set r.v.	toes out					121
Locomotion	bad					115
Rear udder h.	low					112
Suspens. lig.	weak					98
Teat placem.f.	wide					100
Teat placem.r.	wide					95
Fore udder att.	loose					124
Udder depth	deep					115
Teat length	short					113
						103
						101
						122
						123
						102
						104
						101
						100
						104
						97
						91
						103
						114
						118
						116
						118
						105
						100
						93
						122
						117
						95

Proof: VIT / 08-2022

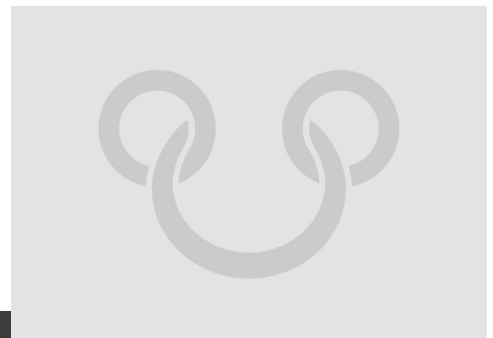
Daughters/Herds: -/-

Brandy PP

Gillessen Holsteins Hopperhof
 Brandy PP **PP***
689774 born: 10.10.2021
 HOLDEUM000771164627



♂ **Brandung P** (♂ Bali)
 ♀ Altistin GP 84 (♂ **Builder P**)
 100 T. 4253 3.97 169 3.79 161
 ♀ Akteurin GP 82 (♂ **Malinus**)
 2/1 10193 4.00 408 3.46 353
 ♀ Anbeterin VG 87 (♂ **Battlecry**)



genomic
 HOLSTEIN

RZG 150 80 %	RZ€ 1881 82 %	RZM 130 73 %	RZE 130 70 %	RZS 116 75 %	RZN 120 66 %	RZR 109 51 %	RZKd 104 58 %	RZKm 108 61 %	RZD 97 76 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	----------------------------	--------------------------

RZ health	126	69 %
RZ udderfit	111	59 %
RZ hoof	117	49 %
RZ metabol	112	53 %
RZ repro	109	51 %
RZ calfhealth	105	43 %
DDcontrol	114	49 %

RZRobot	120	72 %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1210 kg	-0.07 %	+0.00 %
	+40 kg	+42 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						103
Body						101
Feet & Legs						122
Udder						123
Stature	small					102
Dairy character	little					104
Body depth	shallow					101
Strength	narrow					100
Rump angle	ascending					104
Rump width	narrow					97
Rear leg angle	straight					91
Foot angle	low angle					103
Hocks	swollen					114
Rear leg set r.v.	toes out					118
Locomotion	bad					116
Rear udder h.	low					118
Suspens. lig.	weak					105
Teat placem.f.	wide					100
Teat placem.r.	wide					93
Fore udder att.	loose					122
Udder depth	deep					117
Teat length	short					95
						103
						101
						122
						123
						102
						104
						101
						100
						104
						97
						91
						103
						114
						118
						116
						118
						105
						100
						93
						122
						117
						95

Proof: VIT / 08-2022

Daughters/Herds: -/-

Brise PP

AZF Brise PP

PP*

575313 born: 08.09.2021

HOLDEUM001406410326



♂ Brandung P (♂ Bali)

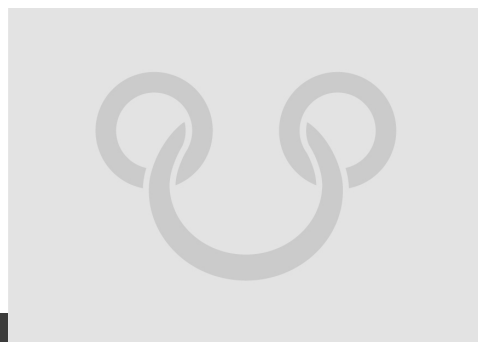
♀ Choi GP 82 (♂ Hotspot P)

100 T. 3452 4.61 159 3.48 120

♀ Chloe VG 85 (♂ Adagio)

1/1 10270 4.44 456 4.07 418

♀ Chanel VG 86 (♂ Commander)



RZG	RZ€	RZM	RZE	RZS	RZN	RZR	RZKd	RZKm	RZD
143	1666	134	125	113	110	114	107	109	98
80 %	82 %	73 %	70 %	75 %	66 %	52 %	59 %	61 %	75 %

RZ health	117	70 %
RZ udderfit	109	60 %
RZ hoof	111	51 %
RZ metabol	104	54 %
RZ repro	107	52 %
RZ calfhealth	98	44 %
DDcontrol	112	50 %

RZRobot	115	71 %
Cappa-Casein	BB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+916 kg	+0.11 %	+0.13 %
	+49 kg	+46 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124		
Dairy type							
Body						105	
Feet & Legs						111	
Udder						114	
Stature	small					110	tall
Dairy character	little					106	angular
Body depth	shallow					106	deep
Strength	narrow					108	wide
Rump angle	ascending					108	sloped
Rump width	narrow					107	wide
Rear leg angle	straight					90	sickled
Foot angle	low angle					105	steep angle
Hocks	swollen					111	clean
Rear leg set r.v.	toes out					108	parallel
Locomotion	bad					108	good
Rear udder h.	low					117	high
Suspens. lig.	weak					111	strong
Teat placem.f.	wide					97	close
Teat placem.r.	wide					103	close
Fore udder att.	loose					113	tight
Udder depth	deep					109	shallow
Teat length	short					105	long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Dax PP RDC

KAX Dax PP RDC

PP RDC

575318 born: 21.05.2021

HOLDEUM000124340417



♂ Dynamic P (♂ Dynamo)

♀ KAX Precious (♂ Solitaire P)

♀ KAX Pilar VG 85 (♂ Supreme)

2/2 11263 3.84 432 3.60 405

♀ Pretty VG 86 (♂ Milford-P)



Dax PP RDC

RZG	RZ€	RZM	RZE	RZS	RZN	RZR	RZKd	RZKm	RZD
141	1817	130	110	113	119	105	111	109	102
80 %	82 %	73 %	70 %	75 %	66 %	52 %	60 %	61 %	75 %

RZ health	120	70 %
RZ udderfit	111	60 %
RZ hoof	108	50 %
RZ metabol	108	54 %
RZ repro	109	51 %
RZ calfhealth	103	46 %
DDcontrol	104	50 %

RZRobot	113	71 %
Cappa-Casein	BB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1092 kg	+0.15 %	-0.04 %
	+61 kg	+33 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124		
Dairy type							
Body						108	
Feet & Legs						98	
Udder						104	
Stature	small					101	tall
Dairy character	little					108	angular
Body depth	shallow					96	deep
Strength	narrow					93	wide
Rump angle	ascending					106	sloped
Rump width	narrow					101	wide
Rear leg angle	straight					107	sickled
Foot angle	low angle					99	steep angle
Hocks	swollen					104	clean
Rear leg set r.v.	toes out					104	parallel
Locomotion	bad					103	good
Rear udder h.	low					108	high
Suspens. lig.	weak					101	strong
Teat placem.f.	wide					92	close
Teat placem.r.	wide					102	close
Fore udder att.	loose					107	tight
Udder depth	deep					110	shallow
Teat length	short					108	long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Hadil PP

HFP Hadil PP
 PP
811673 born: 11.04.2021
 HOLDEUM000541494488
 aAa 432561



- ♂ **Hesekiel PP** (♂ Hotspot P)
- ♀ HFP Keeva VG 86 (♂ Adlon P)
2/1 9952 3.96 394 3.58 356
- ♀ WIL Kira VG 88 (♂ Superhero)
3/3 13170 4.15 546 3.64 480
- ♀ WIL Kati VG 85 (♂ Penley)



genomic
HOLSTEIN

RZG 145 80 %	RZ€ 1709 83 %	RZM 124 73 %	RZE 129 70 %	RZS 120 76 %	RZN 118 66 %	RZR 125 52 %	RZKd 108 61 %	RZKm 109 62 %	RZD 99 76 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	----------------------------	--------------------------

RZ health	122	70 %
RZ udderfit	110	60 %
RZ hoof	110	51 %
RZ metabol	110	55 %
RZ repro	111	52 %
RZ calfhealth	106	48 %
DDcontrol	103	51 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+831 kg	+0.06 %	+0.01 %
	+39 kg	+30 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						102
Body						106
Feet & Legs						112
Udder						126
Stature	small					113 tall
Dairy character	little					102 angular
Body depth	shallow					106 deep
Strength	narrow					104 wide
Rump angle	ascending					95 sloped
Rump width	narrow					101 wide
Rear leg angle	straight					89 sickled
Foot angle	low angle					104 steep angle
Hocks	swollen					99 clean
Rear leg set r.v.	toes out					115 parallel
Locomotion	bad					110 good
Rear udder h.	low					118 high
Suspens. lig.	weak					103 strong
Teat placem.f.	wide					115 close
Teat placem.r.	wide					110 close
Fore udder att.	loose					124 tight
Udder depth	deep					127 shallow
Teat length	short					91 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Lupus PP

PP*
619229 born: 16.08.2020
 HOLDEUM000362263497
 aAa 315246



- ♂ **Lupo PP RDC** (♂ Lucky-PP)
- ♀ Starlight PP (♂ Starr-P)
1/1 9556 4.22 403 3.67 351
- ♀ MS Sstar Sens 23482 P GP 83 (♂ Superstar)
1/1 12794 4.01 513 3.26 417
- ♀ IHG Mardi Sens 9020 P GP 83 (♂ Mardi Gras)



genomic
HOLSTEIN

RZG 144 80 %	RZ€ 1867 82 %	RZM 127 73 %	RZE 117 70 %	RZS 115 75 %	RZN 117 66 %	RZR 118 51 %	RZKd 108 60 %	RZKm 113 61 %	RZD 88 75 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	----------------------------	--------------------------

RZ health	125	70 %
RZ udderfit	116	60 %
RZ hoof	112	51 %
RZ metabol	107	54 %
RZ repro	109	51 %
RZ calfhealth	110	48 %
DDcontrol	110	50 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+41 kg	+0.55 %	+0.27 %
	+58 kg	+28 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						105
Body						98
Feet & Legs						108
Udder						117
Stature	small					103 tall
Dairy character	little					107 angular
Body depth	shallow					94 deep
Strength	narrow					93 wide
Rump angle	ascending					103 sloped
Rump width	narrow					103 wide
Rear leg angle	straight					89 sickled
Foot angle	low angle					99 steep angle
Hocks	swollen					105 clean
Rear leg set r.v.	toes out					108 parallel
Locomotion	bad					105 good
Rear udder h.	low					123 high
Suspens. lig.	weak					96 strong
Teat placem.f.	wide					92 close
Teat placem.r.	wide					96 close
Fore udder att.	loose					113 tight
Udder depth	deep					114 shallow
Teat length	short					101 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Moro PP RDC

PP* RDC
619241 born: 24.07.2021
 HOLDEUM000667736532
 aAa 234165



Moro PP RDC

RZG 138 80 %	RZ€ 1501 83 %	RZM 126 73 %	RZE 125 70 %	RZS 107 75 %	RZN 110 66 %	RZR 115 52 %	RZKd 108 61 %	RZKm 116 62 %	RZD 101 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	----------------------------------

RZ health	113	71 %
RZ udderfit	105	61 %
RZ hoof	110	52 %
RZ metabol	105	55 %
RZ repro	106	53 %
RZ calfhealth	116	48 %
DDcontrol	111	52 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+302 kg	+0.39 %	+0.18 %
	+52 kg	+29 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						110
Body						104
Feet & Legs						107
Udder						123
Stature	small					105
Dairy character	little					111
Body depth	shallow					101
Strength	narrow					99
Rump angle	ascending					91
Rump width	narrow					104
Rear leg angle	straight					90
Foot angle	low angle					105
Hocks	swollen					101
Rear leg set r.v.	toes out					107
Locomotion	bad					104
Rear udder h.	low					126
Suspens. lig.	weak					107
Teat placem.f.	wide					101
Teat placem.r.	wide					109
Fore udder att.	loose					119
Udder depth	deep					117
Teat length	short					93
						tall
						angular
						deep
						wide
						sloped
						wide
						sickled
						steep angle
						clean
						parallel
						good
						high
						strong
						close
						close
						tight
						shallow
						long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Morty PP RDC

HWH
 PP* RDC
619237 born: 03.07.2021
 HOLDEUM000667716746
 aAa 234165



Morty PP RDC

RZG 143 80 %	RZ€ 1772 83 %	RZM 134 73 %	RZE 119 70 %	RZS 108 75 %	RZN 112 66 %	RZR 98 52 %	RZKd 113 61 %	RZKm 109 62 %	RZD 91 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	---------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	119	70 %
RZ udderfit	110	61 %
RZ hoof	114	51 %
RZ metabol	106	55 %
RZ repro	105	52 %
RZ calfhealth	118	48 %
DDcontrol	107	51 %

RZRobot	---	-- %
Cappa-Casein	AA	
Beta-Casein	A1A2	
Milk	Fat	Protein
+559 kg	+0.46 %	+0.15 %
	+71 kg	+35 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						106
Body						105
Feet & Legs						115
Udder						110
Stature	small					107
Dairy character	little					108
Body depth	shallow					102
Strength	narrow					101
Rump angle	ascending					91
Rump width	narrow					105
Rear leg angle	straight					96
Foot angle	low angle					106
Hocks	swollen					110
Rear leg set r.v.	toes out					109
Locomotion	bad					108
Rear udder h.	low					115
Suspens. lig.	weak					100
Teat placem.f.	wide					80
Teat placem.r.	wide					89
Fore udder att.	loose					112
Udder depth	deep					111
Teat length	short					97
						tall
						angular
						deep
						wide
						sloped
						wide
						sickled
						steep angle
						clean
						parallel
						good
						high
						strong
						close
						close
						tight
						shallow
						long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Move PP RDC

Wilder Move PP RDC

PP* RDC

689763 born: 02.04.2021

HOLDEUM000541365165

aAa 432156



♂ **Matty P RDC** (♂ Match P RDC)

♀ Wilder Hoy P RDC VG 87 (♂ My Dream P RDC)

2/1 9226 4.12 380 3.69 340

♀ Wilder Holiday-P VG 87 (♂ Superhero)

3/2 10501 3.82 401 3.60 378

♀ Wilder Herz P VG 87 (♂ Powerball P)



genomic

HOLSTEIN

RZG	RZ€	RZM	RZE	RZS	RZN	RZR	RZKd	RZKm	RZD
147	1900	135	129	115	120	110	99	111	103
80 %	83 %	73 %	70 %	76 %	66 %	52 %	59 %	62 %	75 %

RZ health	116	71 %
RZ udderfit	109	61 %
RZ hoof	111	52 %
RZ metabol	104	55 %
RZ repro	105	53 %
RZ calfhealth	105	45 %
DDcontrol	110	51 %

RZRobot	---	--	%
Cappa-Casein	AB		
Beta-Casein	A2A2		
Milk	Fat	Protein	
+1051 kg	+0.14 %	+0.08 %	
	+58 kg	+45 kg	
Reliability	73 %		
Daughters	-		
Herds	-		

	76	88	100	112	124	
Dairy type						118
Body						104
Feet & Legs						104
Udder						129
Stature	small					117
Dairy character	little					119
Body depth	shallow					105
Strength	narrow					97
Rump angle	ascending					97
Rump width	narrow					105
Rear leg angle	straight					110
Foot angle	low angle					93
Hocks	swollen					107
Rear leg set r.v.	toes out					104
Locomotion	bad					103
Rear udder h.	low					128
Suspens. lig.	weak					113
Teat placem.f.	wide					102
Teat placem.r.	wide					114
Fore udder att.	loose					122
Udder depth	deep					121
Teat length	short					107

Proof: VIT / 08-2022

Daughters/Herds: -/-

Scott PP*

THI Scott PP*

PP*

769800 born: 21.07.2021

HOLDEUM000541715382



♂ **Star P RDC** (♂ Solitair P)

♀ Amerika Pp RDC GP 84 (♂ Match P)

2/1 8930 5.04 450 3.81 340

♀ Angela GP 81 (♂ Salvatore)

2/1 9425 4.27 402 3.62 341

♀ Angie Red GP 84 (♂ Symion)



genomic

HOLSTEIN

RZG	RZ€	RZM	RZE	RZS	RZN	RZR	RZKd	RZKm	RZD
160	2494	144	124	121	124	114	104	111	94
80 %	82 %	73 %	70 %	76 %	66 %	52 %	60 %	61 %	75 %

RZ health	124	70 %
RZ udderfit	112	60 %
RZ hoof	111	51 %
RZ metabol	113	54 %
RZ repro	109	52 %
RZ calfhealth	110	45 %
DDcontrol	109	50 %

RZRobot	129	72 %
Cappa-Casein	AB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+888 kg	+0.46 %	+0.18 %
	+85 kg	+50 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						103
Body						92
Feet & Legs						113
Udder						125
Stature	small					103
Dairy character	little					102
Body depth	shallow					89
Strength	narrow					92
Rump angle	ascending					100
Rump width	narrow					92
Rear leg angle	straight					86
Foot angle	low angle					106
Hocks	swollen					111
Rear leg set r.v.	toes out					108
Locomotion	bad					107
Rear udder h.	low					126
Suspens. lig.	weak					97
Teat placem.f.	wide					92
Teat placem.r.	wide					82
Fore udder att.	loose					122
Udder depth	deep					125
Teat length	short					106

Proof: VIT / 08-2022

Daughters/Herds: -/-

Senat PP

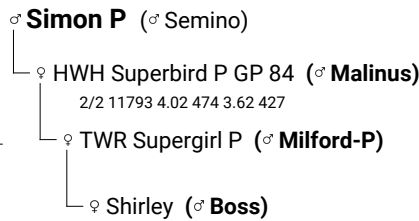
HWH Senat PP

PP

100022 born: 26.06.2020

HOLDEUM000667627035

aAa 243165



RZG 140 81 %	RZ€ 1561 83 %	RZM 128 74 %	RZE 121 71 %	RZS 111 76 %	RZN 119 67 %	RZR 105 53 %	RZKd 105 62 %	RZKm 107 63 %	RZD 93 76 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	----------------------------	--------------------------

RZ health	117	72 %
RZ udderfit	107	62 %
RZ hoof	108	54 %
RZ metabol	111	56 %
RZ repro	106	54 %
RZ calfhealth	98	51 %
DDcontrol	97	56 %

RZRobot	---	-- %
Cappa-Casein	AE	
Beta-Casein	A1A2	
Milk	Fat	Protein
+914 kg	+0.00 %	+0.08 %
	+36 kg	+41 kg
Reliability	74 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						108
Feet & Legs						105
Udder						118
Stature	small					112
Dairy character	little					108
Body depth	shallow					103
Strength	narrow					100
Rump angle	ascending					105
Rump width	narrow					102
Rear leg angle	straight					96
Foot angle	low angle					103
Hocks	swollen					107
Rear leg set r.v.	toes out					116
Locomotion	bad					113
Rear udder h.	low					118
Suspens. lig.	weak					99
Teat placem.f.	wide					106
Teat placem.r.	wide					98
Fore udder att.	loose					107
Udder depth	deep					104
Teat length	short					100

Proof: VIT / 08-2022

Daughters/Herds: -/-

Seneca PP

PP*

769303 born: 05.03.2020

HOLDEUM001273500188



RZG 143 81 %	RZ€ 1701 83 %	RZM 135 74 %	RZE 119 72 %	RZS 113 76 %	RZN 112 66 %	RZR 103 52 %	RZKd 104 62 %	RZKm 106 63 %	RZD 95 76 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	----------------------------	--------------------------

RZ health	120	71 %
RZ udderfit	111	61 %
RZ hoof	112	54 %
RZ metabol	108	56 %
RZ repro	104	53 %
RZ calfhealth	105	51 %
DDcontrol	108	56 %

RZRobot	112	73 %
Cappa-Casein	BB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1006 kg	+0.11 %	+0.10 %
	+53 kg	+46 kg
Reliability	74 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						104
Feet & Legs						108
Udder						106
Stature	small					117
Dairy character	little					102
Body depth	shallow					102
Strength	narrow					103
Rump angle	ascending					94
Rump width	narrow					106
Rear leg angle	straight					90
Foot angle	low angle					107
Hocks	swollen					97
Rear leg set r.v.	toes out					105
Locomotion	bad					104
Rear udder h.	low					120
Suspens. lig.	weak					100
Teat placem.f.	wide					104
Teat placem.r.	wide					96
Fore udder att.	loose					115
Udder depth	deep					108
Teat length	short					101

Proof: VIT / 08-2022

Daughters/Herds: -/-

Sire PP

Lorka RUW Stage
 PP*
688644 born: 15.09.2020
 HOLDEUM000771017366
 aAa 342516



♂ **Simon P** (♂ Semino)
 ♀ 84036 VG 85 (♂ Redrock)
 ♀ Jade VG 86 (♂ Modesty)
 3/2 10664 4.65 496 3.62 386
 ♀ 9017 EX 90 (♂ Mardi Gras)



genomic
 HOLSTEIN

Sire PP

RZG 143 81 %	RZ€ 1637 83 %	RZM 124 74 %	RZE 124 71 %	RZS 114 76 %	RZN 123 66 %	RZR 110 52 %	RZKd 100 61 %	RZKm 105 62 %	RZD 94 76 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	123	71 %
RZ udderfit	115	61 %
RZ hoof	113	53 %
RZ metabol	104	55 %
RZ repro	109	53 %
RZ calfhealth	95	50 %
DDcontrol	109	55 %

RZRobot	113	73 %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+617 kg	+0.18 %	+0.06 %
	+43 kg	+28 kg
Reliability	74 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						98
Body						114
Feet & Legs						111
Udder						119
Stature	small					101 tall
Dairy character	little					98 angular
Body depth	shallow					113 deep
Strength	narrow					113 wide
Rump angle	ascending					87 sloped
Rump width	narrow					108 wide
Rear leg angle	straight					108 sickled
Foot angle	low angle					99 steep angle
Hocks	swollen					111 clean
Rear leg set r.v.	toes out					106 parallel
Locomotion	bad					108 good
Rear udder h.	low					116 high
Suspens. lig.	weak					102 strong
Teat placem.f.	wide					110 close
Teat placem.r.	wide					103 close
Fore udder att.	loose					118 tight
Udder depth	deep					112 shallow
Teat length	short					106 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Smaug PP

THH Smaug PP
 PP*
823273 born: 23.09.2020
 HOLDEUM000124182627
 aAa 432561



♂ **Simon P** (♂ Semino)
 ♀ THH Universum VG 85 (♂ Match P)
 1/1 9617 3.51 338 3.39 326
 ♀ Union P VG 87 (♂ Kerrigan)
 3/2 14207 3.22 458 3.31 470
 ♀ Tirsvad Kanu Nepha P VG 89 (♂ Kanu P)



genomic
 HOLSTEIN

Smaug PP

RZG 154 81 %	RZ€ 2345 83 %	RZM 142 74 %	RZE 115 71 %	RZS 122 76 %	RZN 129 66 %	RZR 117 53 %	RZKd 98 61 %	RZKm 114 62 %	RZD 89 76 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	---------------------------------

RZ health	119	71 %
RZ udderfit	111	61 %
RZ hoof	106	54 %
RZ metabol	109	56 %
RZ repro	110	53 %
RZ calfhealth	96	51 %
DDcontrol	98	55 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+2193 kg	-0.25 %	-0.14 %
	+57 kg	+58 kg
Reliability	74 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						103
Body						118
Feet & Legs						101
Udder						110
Stature	small					113 tall
Dairy character	little					102 angular
Body depth	shallow					106 deep
Strength	narrow					112 wide
Rump angle	ascending					97 sloped
Rump width	narrow					119 wide
Rear leg angle	straight					93 sickled
Foot angle	low angle					109 steep angle
Hocks	swollen					96 clean
Rear leg set r.v.	toes out					100 parallel
Locomotion	bad					100 good
Rear udder h.	low					108 high
Suspens. lig.	weak					113 strong
Teat placem.f.	wide					97 close
Teat placem.r.	wide					101 close
Fore udder att.	loose					106 tight
Udder depth	deep					107 shallow
Teat length	short					113 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Soho PP

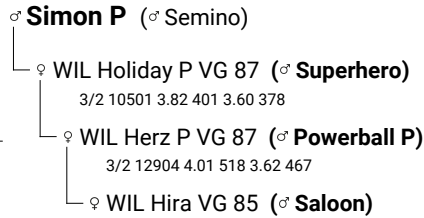
Wilder SOHO PP

PP*

688635 born: 03.04.2020

HOLDEUM000541185823

aAa 234165



Soho PP

RZG 138 81 %	RZ€ 1572 83 %	RZM 127 74 %	RZE 116 72 %	RZS 104 76 %	RZN 118 67 %	RZR 113 53 %	RZKd 108 63 %	RZKm 114 63 %	RZD 104 76 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	----------------------------------

RZ health	114	72 %
RZ udderfit	106	62 %
RZ hoof	109	54 %
RZ metabol	104	56 %
RZ repro	107	54 %
RZ calfhealth	102	53 %
DDcontrol	104	56 %

RZRobot	117	73 %
Cappa-Casein	AE	
Beta-Casein	A1A2	
Milk	Fat	Protein
+434 kg	+0.24 %	+0.18 %
	+43 kg	+34 kg
Reliability	74 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						104
Body						112
Feet & Legs						105
Udder						111
Stature	small					114 tall
Dairy character	little					102 angular
Body depth	shallow					110 deep
Strength	narrow					108 wide
Rump angle	ascending					98 sloped
Rump width	narrow					104 wide
Rear leg angle	straight					95 sickled
Foot angle	low angle					102 steep angle
Hocks	swollen					100 clean
Rear leg set r.v.	toes out					100 parallel
Locomotion	bad					105 good
Rear udder h.	low					109 high
Suspens. lig.	weak					97 strong
Teat placem.f.	wide					97 close
Teat placem.r.	wide					92 close
Fore udder att.	loose					114 tight
Udder depth	deep					107 shallow
Teat length	short					110 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

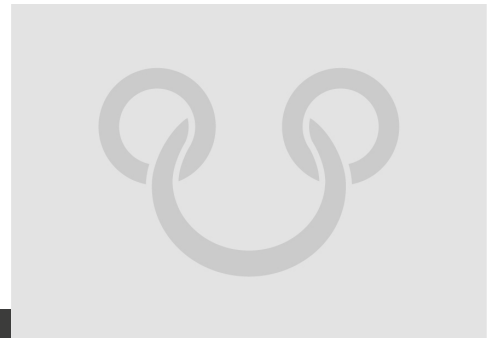
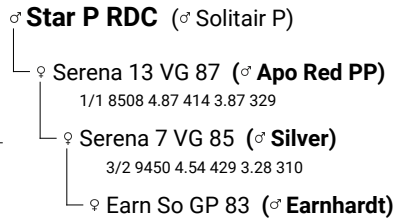
Staff PP

Schreur STAFF PP

PP*

689772 born: 15.08.2021

HOLNLDM000586357514



RZG 147 80 %	RZ€ 1973 82 %	RZM 140 73 %	RZE 118 70 %	RZS 106 75 %	RZN 114 66 %	RZR 111 52 %	RZKd 106 60 %	RZKm 105 61 %	RZD 92 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	116	70 %
RZ udderfit	108	60 %
RZ hoof	107	51 %
RZ metabol	107	54 %
RZ repro	106	52 %
RZ calfhealth	113	45 %
DDcontrol	107	50 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1127 kg	+0.17 %	+0.11 %
	+64 kg	+51 kg
Reliability	73 %	
Daughters	-	
Herds	-	

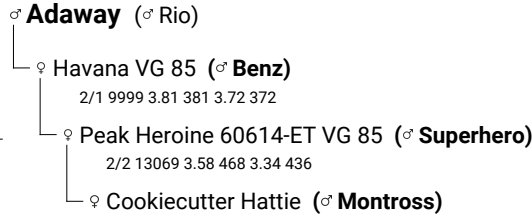
	76	88	100	112	124	
Dairy type						100
Body						109
Feet & Legs						110
Udder						113
Stature	small					109 tall
Dairy character	little					101 angular
Body depth	shallow					110 deep
Strength	narrow					112 wide
Rump angle	ascending					87 sloped
Rump width	narrow					95 wide
Rear leg angle	straight					90 sickled
Foot angle	low angle					104 steep angle
Hocks	swollen					100 clean
Rear leg set r.v.	toes out					107 parallel
Locomotion	bad					108 good
Rear udder h.	low					113 high
Suspens. lig.	weak					96 strong
Teat placem.f.	wide					94 close
Teat placem.r.	wide					91 close
Fore udder att.	loose					114 tight
Udder depth	deep					112 shallow
Teat length	short					95 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Aiko

100025 born: 17.04.2021
HOLDEUM000363862007
aAa 243615



Aiko

genomic
HOLSTEIN

RZG 155 80 %	RZ€ 2168 82 %	RZM 125 73 %	RZE 129 70 %	RZS 115 75 %	RZN 133 66 %	RZR 117 52 %	RZKd 109 59 %	RZKm 120 61 %	RZD 96 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	129	70 %
RZ udderfit	111	60 %
RZ hoof	116	51 %
RZ metabol	116	54 %
RZ repro	112	52 %
RZ calfhealth	97	43 %
DDcontrol	116	50 %

RZRobot	---	-- %
Cappa-Casein	BE	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1114 kg	-0.11 %	-0.02 %
	+33 kg	+37 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						101
Feet & Legs						114
Udder						107
Stature	small					118
Dairy character	little					100
Body depth	shallow					105
Strength	narrow					110
Rump angle	ascending					100
Rump width	narrow					115
Rear leg angle	straight					86
Foot angle	low angle					111
Hocks	swollen					99
Rear leg set r.v.	toes out					105
Locomotion	bad					106
Rear udder h.	low					124
Suspens. lig.	weak					108
Teat placem.f.	wide					95
Teat placem.r.	wide					106
Fore udder att.	loose					125
Udder depth	deep					123
Teat length	short					92
						101
						114
						107
						126
						118
						118
						100
						105
						110
						100
						115
						86
						111
						99
						105
						106
						124
						108
						95
						106
						125
						123
						92

Proof: VIT / 08-2022

Daughters/Herds: -/-

Aljano

SHA Aljano
H5C
823288 born: 09.08.2021
HOLDEUM001406595012
aAa 243165



Aljano

genomic
HOLSTEIN

RZG 159 80 %	RZ€ 2705 82 %	RZM 148 73 %	RZE 119 69 %	RZS 99 75 %	RZN 125 65 %	RZR 119 51 %	RZKd 106 58 %	RZKm 115 60 %	RZD 115 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	---------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	----------------------------------

RZ health	118	68 %
RZ udderfit	98	58 %
RZ hoof	108	48 %
RZ metabol	118	52 %
RZ repro	114	50 %
RZ calfhealth	115	41 %
DDcontrol	104	48 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1193 kg	+0.36 %	+0.14 %
	+88 kg	+57 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						111
Feet & Legs						104
Udder						114
Stature	small					110
Dairy character	little					102
Body depth	shallow					112
Strength	narrow					106
Rump angle	ascending					98
Rump width	narrow					99
Rear leg angle	straight					101
Foot angle	low angle					104
Hocks	swollen					105
Rear leg set r.v.	toes out					103
Locomotion	bad					116
Rear udder h.	low					109
Suspens. lig.	weak					117
Teat placem.f.	wide					102
Teat placem.r.	wide					103
Fore udder att.	loose					109
Udder depth	deep					107
Teat length	short					99
						105
						111
						104
						114
						110
						102
						112
						106
						98
						99
						101
						104
						105
						103
						116
						109
						117
						102
						103
						109
						107
						99
						105

Proof: VIT / 08-2022

Daughters/Herds: -/-

Arizona

Pröbstings ARIZONA

690600 born: 19.07.2021
 HOLDEUM000541733558
 aAa 234165



♂ **Arrozo** (♂ Renegade)
 ♀ Farnear RUW Tosca VG 85 (♂ Merryguy)
 200 T. 7356 4.43 326 3.64 268
 ♀ EDG Salvatore Tiana (♂ Salvatore RDC)
 2/2 11614 4.00 464 3.59 417
 ♀ Seagull-Bay Silver 650 (♂ Silver)



Arizona

RZG 168 80 %	RZ€ 2992 82 %	RZM 152 73 %	RZE 116 70 %	RZS 117 75 %	RZN 131 66 %	RZR 110 51 %	RZKd 105 58 %	RZKm 115 61 %	RZD 102 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	----------------------------------

RZ health	132	69 %
RZ udderfit	112	59 %
RZ hoof	111	49 %
RZ metabol	121	53 %
RZ repro	116	51 %
RZ calfhealth	114	43 %
DDcontrol	108	49 %

RZRobot	120	71 %
Cappa-Casein	BE	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1780 kg	+0.12 %	+0.04 %
	+85 kg	+66 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						103
Body						92
Feet & Legs						115
Udder						114
Stature	small					101 tall
Dairy character	little					103 angular
Body depth	shallow					99 deep
Strength	narrow					101 wide
Rump angle	ascending					84 sloped
Rump width	narrow					83 wide
Rear leg angle	straight					92 sickled
Foot angle	low angle					113 steep angle
Hocks	swollen					103 clean
Rear leg set r.v.	toes out					111 parallel
Locomotion	bad					110 good
Rear udder h.	low					111 high
Suspens. lig.	weak					104 strong
Teat placem.f.	wide					103 close
Teat placem.r.	wide					96 close
Fore udder att.	loose					112 tight
Udder depth	deep					109 shallow
Teat length	short					102 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Bench

ZZ Bench

823287 born: 19.08.2021
 HOLDEUM001604380341
 aAa 324156



♂ **Bennie** (♂ Timberlake)
 ♀ ZZ It S Sunny GP 83 (♂ Kensington)
 1/1 9679 5.21 504 3.69 357
 ♀ Its me VG 86 (♂ Brodie)
 3/2 13886 4.01 557 3.15 438
 ♀ Sandy-Valley ItsPossible-ET VG 86 (♂ Balisto)



Bench

RZG 162 80 %	RZ€ 2637 82 %	RZM 159 73 %	RZE 125 70 %	RZS 108 76 %	RZN 120 66 %	RZR 103 52 %	RZKd 107 60 %	RZKm 110 61 %	RZD 105 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	----------------------------------

RZ health	117	69 %
RZ udderfit	104	59 %
RZ hoof	110	50 %
RZ metabol	113	54 %
RZ repro	108	51 %
RZ calfhealth	102	44 %
DDcontrol	110	49 %

RZRobot	118	72 %
Cappa-Casein	AB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+2237 kg	+0.00 %	+0.02 %
	+89 kg	+79 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						120
Body						108
Feet & Legs						113
Udder						114
Stature	small					109 tall
Dairy character	little					121 angular
Body depth	shallow					105 deep
Strength	narrow					94 wide
Rump angle	ascending					87 sloped
Rump width	narrow					116 wide
Rear leg angle	straight					97 sickled
Foot angle	low angle					108 steep angle
Hocks	swollen					103 clean
Rear leg set r.v.	toes out					110 parallel
Locomotion	bad					109 good
Rear udder h.	low					125 high
Suspens. lig.	weak					107 strong
Teat placem.f.	wide					98 close
Teat placem.r.	wide					104 close
Fore udder att.	loose					106 tight
Udder depth	deep					102 shallow
Teat length	short					111 long

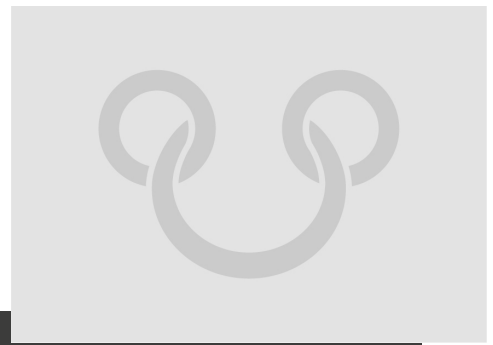
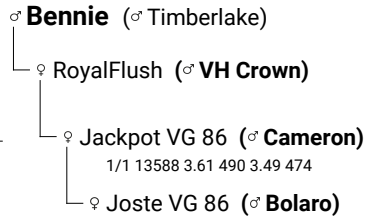
Proof: VIT / 08-2022

Daughters/Herds: -/-

Bombastic

SH Bombastic

574298 born: 13.09.2021
HOLDEUM000124383392



genomic
HOLSTEIN

RZG 159 80 %	RZ€ 2536 82 %	RZM 155 73 %	RZE 124 70 %	RZS 115 75 %	RZN 119 65 %	RZR 100 51 %	RZKd 108 60 %	RZKm 118 61 %	RZD 107 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	----------------------------------

RZ health	117	69 %
RZ udderfit	104	59 %
RZ hoof	107	49 %
RZ metabol	113	52 %
RZ repro	111	50 %
RZ calfhealth	96	44 %
DDcontrol	105	49 %

RZRobot	---	-- %
Cappa-Casein	AA	
Beta-Casein	A2A2	
Milk	Fat	Protein
+2058 kg	+0.09 %	-0.02 %
	+93 kg	+69 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124		
Dairy type							
Body						113	
Feet & Legs						100	
Udder						118	
Stature	small					112	tall
Dairy character	little					113	angular
Body depth	shallow					99	deep
Strength	narrow					95	wide
Rump angle	ascending					101	sloped
Rump width	narrow					102	wide
Rear leg angle	straight					95	sickled
Foot angle	low angle					114	steep angle
Hocks	swollen					106	clean
Rear leg set r.v.	toes out					109	parallel
Locomotion	bad					113	good
Rear udder h.	low					129	high
Suspens. lig.	weak					112	strong
Teat placem.f.	wide					92	close
Teat placem.r.	wide					110	close
Fore udder att.	loose					105	tight
Udder depth	deep					104	shallow
Teat length	short					102	long

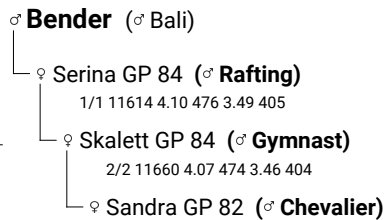
Proof: VIT / 08-2022

Daughters/Herds: -/-

Boritas

TD Boritas

823289 born: 15.08.2021
HOLDEUM001306102593
aAa 423156



Boritas

genomic
HOLSTEIN

RZG 156 80 %	RZ€ 2156 82 %	RZM 135 73 %	RZE 136 70 %	RZS 120 75 %	RZN 122 66 %	RZR 112 51 %	RZKd 105 60 %	RZKm 114 61 %	RZD 99 76 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	124	69 %
RZ udderfit	111	59 %
RZ hoof	111	49 %
RZ metabol	111	53 %
RZ repro	111	51 %
RZ calfhealth	114	46 %
DDcontrol	107	49 %

RZRobot	---	-- %
Cappa-Casein	BE	
Beta-Casein	A1A2	
Milk	Fat	Protein
+751 kg	+0.28 %	+0.16 %
	+60 kg	+43 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124		
Dairy type							
Body						112	
Feet & Legs						111	
Udder						118	
Stature	small					114	tall
Dairy character	little					113	angular
Body depth	shallow					105	deep
Strength	narrow					106	wide
Rump angle	ascending					92	sloped
Rump width	narrow					109	wide
Rear leg angle	straight					99	sickled
Foot angle	low angle					108	steep angle
Hocks	swollen					103	clean
Rear leg set r.v.	toes out					115	parallel
Locomotion	bad					114	good
Rear udder h.	low					118	high
Suspens. lig.	weak					109	strong
Teat placem.f.	wide					109	close
Teat placem.r.	wide					113	close
Fore udder att.	loose					125	tight
Udder depth	deep					124	shallow
Teat length	short					98	long

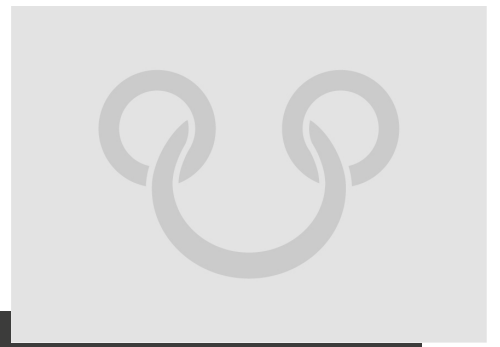
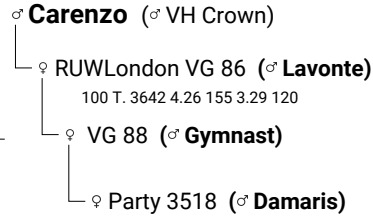
Proof: VIT / 08-2022

Daughters/Herds: -/-

Calgary

Biermann Holsteins CALGARY

689773 born: 17.09.2021
HOLDEUM000541236984



RZG 160 80 %	RZ€ 2374 82 %	RZM 136 72 %	RZE 132 69 %	RZS 120 75 %	RZN 130 65 %	RZR 119 51 %	RZKd 99 60 %	RZKm 114 61 %	RZD 103 75 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	---------------------------

RZ health	127	69 %
RZ udderfit	113	59 %
RZ hoof	112	50 %
RZ metabol	109	53 %
RZ repro	115	51 %
RZ calfhealth	104	46 %
DDcontrol	112	50 %

RZRobot	---	-- %
Cappa-Casein	AA	
Beta-Casein	A2A2	
Milk	Fat	Protein
+988 kg	+0.21 %	+0.08 %
	+62 kg	+43 kg
Reliability	72 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						97
Feet & Legs						111
Udder						115
Stature	small					110 tall
Dairy character	little					97 angular
Body depth	shallow					102 deep
Strength	narrow					112 wide
Rump angle	ascending					94 sloped
Rump width	narrow					109 wide
Rear leg angle	straight					91 sickled
Foot angle	low angle					108 steep angle
Hocks	swollen					101 clean
Rear leg set r.v.	toes out					113 parallel
Locomotion	bad					112 good
Rear udder h.	low					127 high
Suspens. lig.	weak					107 strong
Teat placem.f.	wide					112 close
Teat placem.r.	wide					115 close
Fore udder att.	loose					123 tight
Udder depth	deep					120 shallow
Teat length	short					96 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Campan

159021 born: 15.11.2020
HOLDEUM000362881835
aAa 345216



RZG 153 80 %	RZ€ 2171 83 %	RZM 147 73 %	RZE 127 70 %	RZS 103 76 %	RZN 113 66 %	RZR 105 52 %	RZKd 101 62 %	RZKm 109 62 %	RZD 102 76 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	----------------------------	---------------------------

RZ health	120	70 %
RZ udderfit	106	60 %
RZ hoof	115	51 %
RZ metabol	109	55 %
RZ repro	111	52 %
RZ calfhealth	112	50 %
DDcontrol	122	51 %

RZRobot	113	72 %
Cappa-Casein	BB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1441 kg	+0.12 %	+0.10 %
	+72 kg	+61 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						110
Feet & Legs						118
Udder						113
Stature	small					113 tall
Dairy character	little					109 angular
Body depth	shallow					114 deep
Strength	narrow					110 wide
Rump angle	ascending					105 sloped
Rump width	narrow					112 wide
Rear leg angle	straight					102 sickled
Foot angle	low angle					102 steep angle
Hocks	swollen					102 clean
Rear leg set r.v.	toes out					108 parallel
Locomotion	bad					112 good
Rear udder h.	low					112 high
Suspens. lig.	weak					100 strong
Teat placem.f.	wide					106 close
Teat placem.r.	wide					106 close
Fore udder att.	loose					113 tight
Udder depth	deep					110 shallow
Teat length	short					110 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Canitz

769600 born: 14.01.2021
HOLDEUM000817663176
aAa 243615



genomic
HOLSTEIN

Canitz

RZG	RZ€	RZM	RZE	RZS	RZN	RZR	RZKd	RZKm	RZD
154	2214	144	130	115	123	103	104	115	105
80 %	83 %	73 %	70 %	76 %	66 %	52 %	59 %	61 %	75 %

RZ health	116	71 %
RZ udderfit	106	61 %
RZ hoof	109	52 %
RZ metabol	109	55 %
RZ repro	107	53 %
RZ calfhealth	99	47 %
DDcontrol	108	51 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1601 kg	+0.09 %	-0.01 %
	+75 kg	+54 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						113
Body						109
Feet & Legs						109
Udder						126
Stature	small					127 tall
Dairy character	little					113 angular
Body depth	shallow					107 deep
Strength	narrow					101 wide
Rump angle	ascending					106 sloped
Rump width	narrow					117 wide
Rear leg angle	straight					110 sickled
Foot angle	low angle					102 steep angle
Hocks	swollen					107 clean
Rear leg set r.v.	toes out					104 parallel
Locomotion	bad					108 good
Rear udder h.	low					114 high
Suspens. lig.	weak					103 strong
Teat placem.f.	wide					109 close
Teat placem.r.	wide					103 close
Fore udder att.	loose					125 tight
Udder depth	deep					126 shallow
Teat length	short					93 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Collin

GOG Collin

159008 born: 07.05.2020
HOLDEUM000123962673
aAa 324165



genomic
HOLSTEIN

Collin

RZG	RZ€	RZM	RZE	RZS	RZN	RZR	RZKd	RZKm	RZD
144	1569	133	144	103	116	109	100	108	113
81 %	83 %	75 %	70 %	76 %	66 %	53 %	61 %	62 %	75 %

RZ health	107	71 %
RZ udderfit	99	61 %
RZ hoof	108	52 %
RZ metabol	105	55 %
RZ repro	102	53 %
RZ calfhealth	101	49 %
DDcontrol	109	52 %

RZRobot	134	72 %
Cappa-Casein	BB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1029 kg	+0.17 %	+0.03 %
	+60 kg	+38 kg
Reliability	75 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						123
Body						110
Feet & Legs						121
Udder						132
Stature	small					126 tall
Dairy character	little					120 angular
Body depth	shallow					113 deep
Strength	narrow					100 wide
Rump angle	ascending					103 sloped
Rump width	narrow					111 wide
Rear leg angle	straight					90 sickled
Foot angle	low angle					105 steep angle
Hocks	swollen					107 clean
Rear leg set r.v.	toes out					119 parallel
Locomotion	bad					117 good
Rear udder h.	low					129 high
Suspens. lig.	weak					103 strong
Teat placem.f.	wide					105 close
Teat placem.r.	wide					88 close
Fore udder att.	loose					125 tight
Udder depth	deep					125 shallow
Teat length	short					108 long

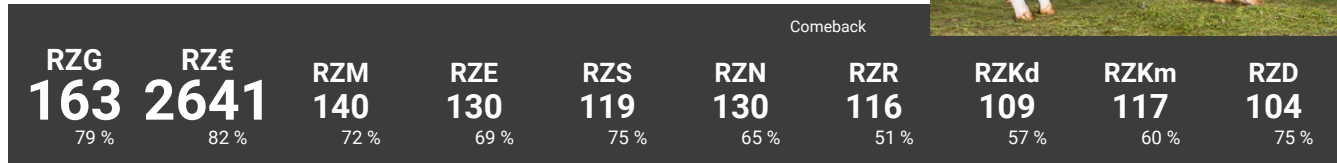
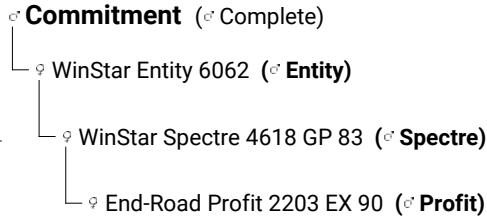
Proof: VIT / 08-2022

Daughters/Herds: -/-

Comeback

WinStar

619239 born: 12.07.2021
HOLDEUM001604442382
aAa 231465



RZ health	127	68 %
RZ udderfit	114	58 %
RZ hoof	111	49 %
RZ metabol	113	52 %
RZ repro	111	50 %
RZ calfhealth	114	40 %
DDcontrol	103	48 %

RZRobot	120	71 %
Cappa-Casein	BE	
Beta-Casein	A1A2	
Milk	Fat	Protein
+837 kg	+0.46 %	+0.13 %
	+83 kg	+43 kg
Reliability	72 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						114
Feet & Legs						108
Udder						121
Stature	small					117
Dairy character	little					118
Body depth	shallow					116
Strength	narrow					109
Rump angle	ascending					100
Rump width	narrow					115
Rear leg angle	straight					110
Foot angle	low angle					90
Hocks	swollen					104
Rear leg set r.v.	toes out					106
Locomotion	bad					120
Rear udder h.	low					118
Suspens. lig.	weak					122
Teat placem.f.	wide					111
Teat placem.r.	wide					93
Fore udder att.	loose					106
Udder depth	deep					111
Teat length	short					110
						102

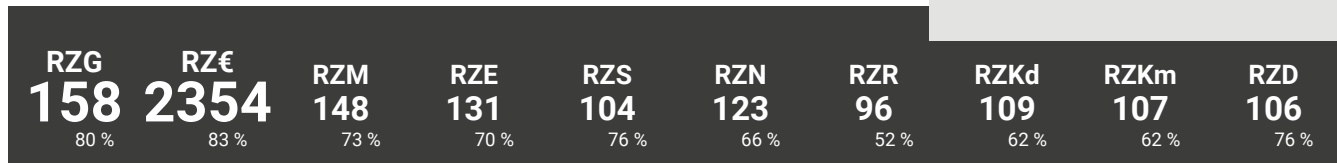
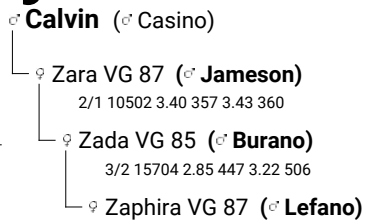
Proof: VIT / 08-2022

Daughters/Herds: -/-

Coventry

SL Coventry

769801 born: 05.09.2021
HOLDEUM001504767050



RZ health	119	71 %
RZ udderfit	110	61 %
RZ hoof	112	52 %
RZ metabol	111	56 %
RZ repro	102	53 %
RZ calfhealth	106	50 %
DDcontrol	112	52 %

RZRobot	121	72 %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1879 kg	-0.03 %	-0.01 %
	+71 kg	+64 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						106
Feet & Legs						102
Udder						126
Stature	small					119
Dairy character	little					95
Body depth	shallow					106
Strength	narrow					97
Rump angle	ascending					96
Rump width	narrow					91
Rear leg angle	straight					96
Foot angle	low angle					110
Hocks	swollen					92
Rear leg set r.v.	toes out					107
Locomotion	bad					111
Rear udder h.	low					123
Suspens. lig.	weak					120
Teat placem.f.	wide					117
Teat placem.r.	wide					100
Fore udder att.	loose					108
Udder depth	deep					101
Teat length	short					116
						112
						105

Proof: VIT / 08-2022

Daughters/Herds: -/-

Crunch

575320 born: 24.03.2021
 HOLDEUM001262529745
 aAa 234156



♂ **Calvin** (♂ Casino)
 ♀ Imala VG 88 (♂ Imax)
 2/1 9754 3.94 384 3.30 322
 ♀ Jedi 2212 EX 90 (♂ Jedi)
 3/3 13059 3.90 509 3.48 454
 ♀ Magic 7228 VG 88 (♂ Robust)



genomic
 HOLSTEIN

Crunch

RZG 155 80 %	RZ€ 2351 83 %	RZM 152 73 %	RZE 126 70 %	RZS 106 76 %	RZN 115 66 %	RZR 99 52 %	RZKd 106 61 %	RZKm 113 62 %	RZD 102 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	---------------------------------	-----------------------------------	-----------------------------------	----------------------------------

RZ health	115	70 %
RZ udderfit	103	60 %
RZ hoof	109	51 %
RZ metabol	113	55 %
RZ repro	106	52 %
RZ calfhealth	109	49 %
DDcontrol	124	51 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+2225 kg	-0.05 %	-0.07 %
	+83 kg	+68 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						116
Feet & Legs						111
Udder						109
Stature	small					119
Dairy character	little					108
Body depth	shallow					115
Strength	narrow					105
Rump angle	ascending					98
Rump width	narrow					103
Rear leg angle	straight					112
Foot angle	low angle					102
Hocks	swollen					101
Rear leg set r.v.	toes out					106
Locomotion	bad					104
Rear udder h.	low					106
Suspens. lig.	weak					123
Teat placem.f.	wide					107
Teat placem.r.	wide					103
Fore udder att.	loose					107
Udder depth	deep					112
Teat length	short					110
						111

Proof: VIT / 08-2022

Daughters/Herds: -/-

Dragon P RDC

HRH Dragon P
 Pp RDC
 797730 born: 26.05.2021
 HOLDEUM000957009492
 aAa 231465



♂ **Dynamic P** (♂ Dynamo)
 ♀ Sandy-Red VG 85 (♂ Spark Red)
 200 T. 6865 3.35 230 3.18 218
 ♀ Summ 360 VG 87 (♂ Styx Red)
 2/2 12410 3.51 436 3.20 397
 ♀ Security EX 91 (♂ Brekem)



genomic
 HOLSTEIN

Dragon P RDC

RZG 155 80 %	RZ€ 2139 82 %	RZM 133 73 %	RZE 130 70 %	RZS 116 76 %	RZN 124 66 %	RZR 109 52 %	RZKd 109 59 %	RZKm 112 61 %	RZD 98 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	129	70 %
RZ udderfit	114	60 %
RZ hoof	113	51 %
RZ metabol	114	54 %
RZ repro	112	52 %
RZ calfhealth	100	46 %
DDcontrol	110	50 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1473 kg	-0.05 %	-0.07 %
	+54 kg	+42 kg
Reliability	73 %	
Daughters	-	
Herds	-	

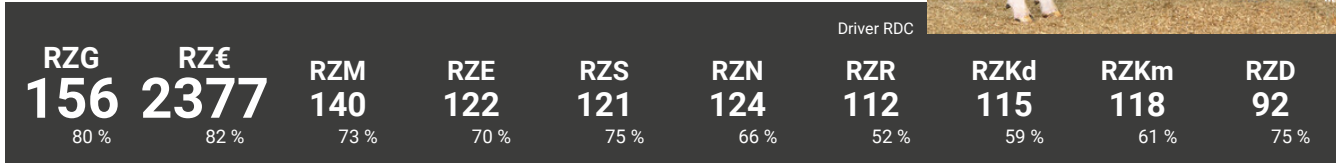
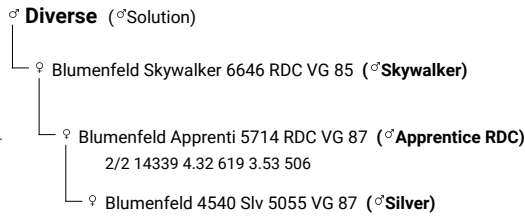
	76	88	100	112	124	
Dairy type						
Body						106
Feet & Legs						114
Udder						119
Stature	small					118
Dairy character	little					118
Body depth	shallow					105
Strength	narrow					106
Rump angle	ascending					108
Rump width	narrow					99
Rear leg angle	straight					115
Foot angle	low angle					95
Hocks	swollen					108
Rear leg set r.v.	toes out					106
Locomotion	bad					118
Rear udder h.	low					113
Suspens. lig.	weak					113
Teat placem.f.	wide					103
Teat placem.r.	wide					104
Fore udder att.	loose					101
Udder depth	deep					106
Teat length	short					117
						91

Proof: VIT / 08-2022

Daughters/Herds: -/-

Driver RDC

Blumenfeld RUW DRIVER RDC
RDC
689766 born: 21.06.2021
HOLDEUM000541545413
aAa 234165



RZ health	122	69 %
RZ udderfit	106	59 %
RZ hoof	111	49 %
RZ metabol	114	53 %
RZ repro	112	51 %
RZ calfhealth	111	43 %
DDcontrol	110	49 %

RZRobot	---	-- %
Cappa-Casein	BB	
Beta-Casein	A2A2	
Milk	+1211 kg	
Fat	+0.20 %	
Protein	+0.05 %	
	+71 kg	+48 kg
Reliability	73 %	
Daughters	-	
Herds	-	

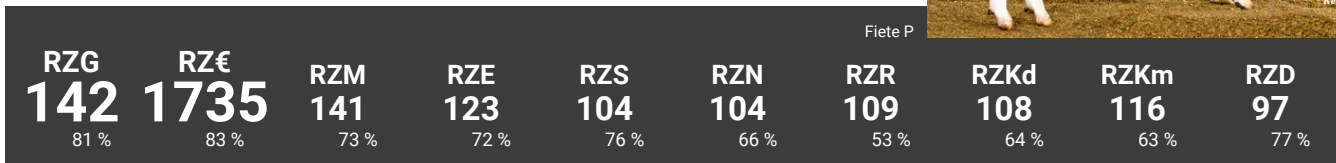
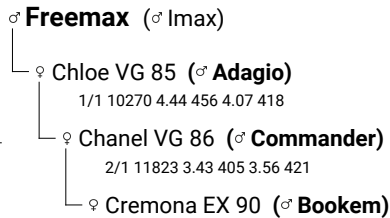
	76	88	100	112	124	
Dairy type						110
Body						107
Feet & Legs						110
Udder						116
Stature	small					106 tall
Dairy character	little					110 angular
Body depth	shallow					104 deep
Strength	narrow					99 wide
Rump angle	ascending					101 sloped
Rump width	narrow					108 wide
Rear leg angle	straight					104 sickled
Foot angle	low angle					96 steep angle
Hocks	swollen					106 clean
Rear leg set r.v.	toes out					107 parallel
Locomotion	bad					109 good
Rear udder h.	low					120 high
Suspens. lig.	weak					101 strong
Teat placem.f.	wide					105 close
Teat placem.r.	wide					102 close
Fore udder att.	loose					112 tight
Udder depth	deep					106 shallow
Teat length	short					106 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Fiete P

RHO Fiete
Pp
797720 born: 06.10.2020
HOLDEUM000955518599



RZ health	112	71 %
RZ udderfit	103	61 %
RZ hoof	105	52 %
RZ metabol	109	55 %
RZ repro	106	53 %
RZ calfhealth	102	52 %
DDcontrol	113	52 %

RZRobot	107	73 %
Cappa-Casein	BB	
Beta-Casein	A2A2	
Milk	+619 kg	
Fat	+0.50 %	
Protein	+0.23 %	
	+78 kg	+46 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						116
Body						106
Feet & Legs						111
Udder						115
Stature	small					119 tall
Dairy character	little					117 angular
Body depth	shallow					106 deep
Strength	narrow					97 wide
Rump angle	ascending					94 sloped
Rump width	narrow					110 wide
Rear leg angle	straight					93 sickled
Foot angle	low angle					100 steep angle
Hocks	swollen					106 clean
Rear leg set r.v.	toes out					110 parallel
Locomotion	bad					108 good
Rear udder h.	low					115 high
Suspens. lig.	weak					97 strong
Teat placem.f.	wide					102 close
Teat placem.r.	wide					96 close
Fore udder att.	loose					113 tight
Udder depth	deep					114 shallow
Teat length	short					94 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Foreman

SHA Foreman

823268 born: 17.04.2020
 HOLDEUM001406051280
 aAa 432516



♂ **Freemax** (♂ Imax)
 ♀ SHA Grumeti VG 87 (♂ **Rubicon**)
 2/2 12473 4.04 504 3.46 432
 ♀ SHA Gerenuk EX 91 (♂ **Balisto**)
 5/5 12098 4.22 511 3.60 435
 ♀ WEH Georgina VG 87 (♂ **Numero Uno**)



genomic

HOLSTEIN

RZG 158 81 %	RZ€ 2391 83 %	RZM 148 74 %	RZE 126 72 %	RZS 98 76 %	RZN 122 66 %	RZR 114 53 %	RZKd 104 72 %	RZKm 117 63 %	RZD 112 77 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	---------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	----------------------------------

RZ health	117	71 %
RZ udderfit	106	61 %
RZ hoof	108	53 %
RZ metabol	110	55 %
RZ repro	110	54 %
RZ calfhealth	97	51 %
DDcontrol	109	53 %

RZRobot	128	73 %
Cappa-Casein	AA	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1404 kg	+0.22 %	+0.09 %
	+82 kg	+59 kg
Reliability	74 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						104
Feet & Legs						108
Udder						114
Stature	small					93
Dairy character	little					105
Body depth	shallow					100
Strength	narrow					102
Rump angle	ascending					90
Rump width	narrow					117
Rear leg angle	straight					104
Foot angle	low angle					99
Hocks	swollen					109
Rear leg set r.v.	toes out					113
Locomotion	bad					110
Rear udder h.	low					123
Suspens. lig.	weak					96
Teat placem.f.	wide					99
Teat placem.r.	wide					80
Fore udder att.	loose					119
Udder depth	deep					112
Teat length	short					103
						tall
						angular
						deep
						wide
						sloped
						wide
						sickled
						steep angle
						clean
						parallel
						good
						high
						strong
						close
						close
						tight
						shallow
						long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Forino

796640 born: 22.03.2021
 HOLDEUM000956859300



♂ **Fortnite** (♂ Positive)
 ♀ Elegance GP 84 (♂ **Casino**)
 2/1 10422 4.77 497 3.67 383
 ♀ Elenora (♂ **Superhero**)
 2/2 9919 4.84 480 3.65 362
 ♀ Europa (♂ **Silver**)



genomic

HOLSTEIN

RZG 157 80 %	RZ€ 2425 82 %	RZM 144 73 %	RZE 119 70 %	RZS 132 76 %	RZN 126 66 %	RZR 111 52 %	RZKd 107 59 %	RZKm 113 61 %	RZD 93 76 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	122	69 %
RZ udderfit	110	59 %
RZ hoof	111	50 %
RZ metabol	108	54 %
RZ repro	111	51 %
RZ calfhealth	101	43 %
DDcontrol	111	50 %

RZRobot	---	-- %
Cappa-Casein	BB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1905 kg	-0.12 %	-0.04 %
	+62 kg	+60 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						104
Feet & Legs						114
Udder						106
Stature	small					107
Dairy character	little					104
Body depth	shallow					106
Strength	narrow					108
Rump angle	ascending					102
Rump width	narrow					110
Rear leg angle	straight					101
Foot angle	low angle					104
Hocks	swollen					95
Rear leg set r.v.	toes out					105
Locomotion	bad					107
Rear udder h.	low					117
Suspens. lig.	weak					102
Teat placem.f.	wide					99
Teat placem.r.	wide					103
Fore udder att.	loose					112
Udder depth	deep					107
Teat length	short					99
						tall
						angular
						deep
						wide
						sloped
						wide
						sickled
						steep angle
						clean
						parallel
						good
						high
						strong
						close
						close
						tight
						shallow
						long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Galeb

811676 born: 19.05.2021
 HOLDEUM001306509840
 aAa 351426



Galeb

RZG 157 80 %	RZ€ 2329 82 %	RZM 143 73 %	RZE 126 70 %	RZS 116 75 %	RZN 118 66 %	RZR 104 51 %	RZKd 106 61 %	RZKm 111 61 %	RZD 93 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	127	69 %
RZ udderfit	114	59 %
RZ hoof	113	49 %
RZ metabol	109	53 %
RZ repro	113	51 %
RZ calfhealth	111	46 %
DDcontrol	118	49 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1654 kg	+0.05 %	-0.02 %
	+72 kg	+55 kg
Reliability	73 %	
Daughters	-	
Herds	-	

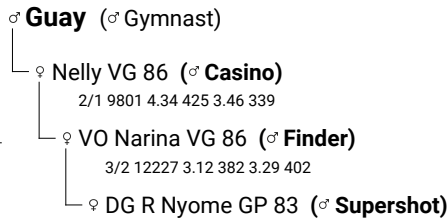
	76	88	100	112	124	
Dairy type						
Body						102
Feet & Legs						125
Udder						115
Stature	small					97 tall
Dairy character	little					103 angular
Body depth	shallow					103 deep
Strength	narrow					103 wide
Rump angle	ascending					104 sloped
Rump width	narrow					96 wide
Rear leg angle	straight					88 sickled
Foot angle	low angle					114 steep angle
Hocks	swollen					102 clean
Rear leg set r.v.	toes out					121 parallel
Locomotion	bad					121 good
Rear udder h.	low					120 high
Suspens. lig.	weak					101 strong
Teat placem.f.	wide					95 close
Teat placem.r.	wide					101 close
Fore udder att.	loose					114 tight
Udder depth	deep					106 shallow
Teat length	short					104 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Geronimo

H1C
159024 born: 13.01.2021
 HOLDEUM000363438236
 aAa 342561



Geronimo

RZG 161 80 %	RZ€ 2549 83 %	RZM 148 73 %	RZE 133 70 %	RZS 120 76 %	RZN 126 66 %	RZR 104 52 %	RZKd 107 59 %	RZKm 114 62 %	RZD 90 76 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	117	71 %
RZ udderfit	106	61 %
RZ hoof	109	52 %
RZ metabol	113	56 %
RZ repro	105	53 %
RZ calfhealth	105	47 %
DDcontrol	108	52 %

RZRobot	---	-- %
Cappa-Casein	AE	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1325 kg	+0.38 %	+0.06 %
	+96 kg	+53 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						111
Feet & Legs						115
Udder						123
Stature	small					108 tall
Dairy character	little					110 angular
Body depth	shallow					104 deep
Strength	narrow					102 wide
Rump angle	ascending					97 sloped
Rump width	narrow					119 wide
Rear leg angle	straight					96 sickled
Foot angle	low angle					109 steep angle
Hocks	swollen					102 clean
Rear leg set r.v.	toes out					109 parallel
Locomotion	bad					111 good
Rear udder h.	low					123 high
Suspens. lig.	weak					107 strong
Teat placem.f.	wide					104 close
Teat placem.r.	wide					103 close
Fore udder att.	loose					118 tight
Udder depth	deep					113 shallow
Teat length	short					102 long

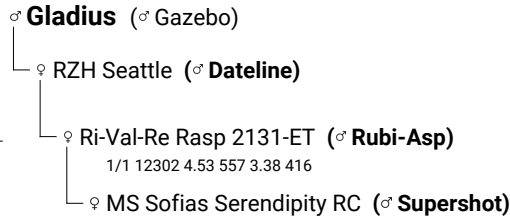
Proof: VIT / 08-2022

Daughters/Herds: -/-

Giroud

HaS Giroud

823285 born: 30.05.2021
 HOLDEUM000124167925
 aAa 423165



genomic
HOLSTEIN

Giroud

RZG 156 80 %	RZ€ 2141 82 %	RZM 140 73 %	RZE 139 69 %	RZS 125 75 %	RZN 118 66 %	RZR 100 51 %	RZKd 99 61 %	RZKm 112 61 %	RZD 101 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	----------------------------------

RZ health	128	69 %
RZ udderfit	117	59 %
RZ hoof	110	49 %
RZ metabol	111	53 %
RZ repro	111	50 %
RZ calfhealth	103	46 %
DDcontrol	116	48 %

RZRobot	---	-- %
Cappa-Casein	BB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1845 kg	-0.09 %	-0.09 %
	+62 kg	+53 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						127
Body						100
Feet & Legs						118
Udder						131
Stature	small					113
Dairy character	little					129
Body depth	shallow					104
Strength	narrow					86
Rump angle	ascending					110
Rump width	narrow					106
Rear leg angle	straight					86
Foot angle	low angle					116
Hocks	swollen					106
Rear leg set r.v.	toes out					115
Locomotion	bad					112
Rear udder h.	low					133
Suspens. lig.	weak					116
Teat placem.f.	wide					113
Teat placem.r.	wide					116
Fore udder att.	loose					122
Udder depth	deep					120
Teat length	short					101
						tall
						angular
						deep
						wide
						sloped
						wide
						sickled
						steep angle
						clean
						parallel
						good
						high
						strong
						close
						close
						tight
						shallow
						long

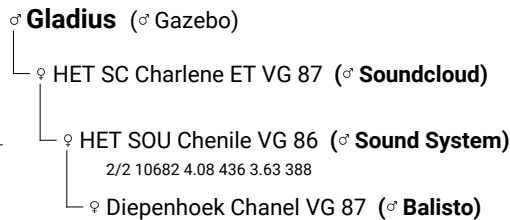
Proof: VIT / 08-2022

Daughters/Herds: -/-

Glenn

WIL Glenn

823284 born: 19.06.2021
 HOLDEUM000541365201
 aAa 315246



genomic
HOLSTEIN

Glenn

RZG 157 80 %	RZ€ 2320 82 %	RZM 143 73 %	RZE 132 69 %	RZS 120 75 %	RZN 118 65 %	RZR 111 51 %	RZKd 95 61 %	RZKm 111 61 %	RZD 92 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	---------------------------------

RZ health	124	69 %
RZ udderfit	112	59 %
RZ hoof	109	49 %
RZ metabol	110	53 %
RZ repro	114	51 %
RZ calfhealth	118	46 %
DDcontrol	115	49 %

RZRobot	---	-- %
Cappa-Casein	BB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1275 kg	+0.23 %	+0.06 %
	+77 kg	+51 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						122
Body						96
Feet & Legs						109
Udder						132
Stature	small					117
Dairy character	little					122
Body depth	shallow					98
Strength	narrow					87
Rump angle	ascending					100
Rump width	narrow					102
Rear leg angle	straight					93
Foot angle	low angle					100
Hocks	swollen					103
Rear leg set r.v.	toes out					107
Locomotion	bad					106
Rear udder h.	low					132
Suspens. lig.	weak					105
Teat placem.f.	wide					106
Teat placem.r.	wide					98
Fore udder att.	loose					125
Udder depth	deep					125
Teat length	short					96
						tall
						angular
						deep
						wide
						sloped
						wide
						sickled
						steep angle
						clean
						parallel
						good
						high
						strong
						close
						close
						tight
						shallow
						long

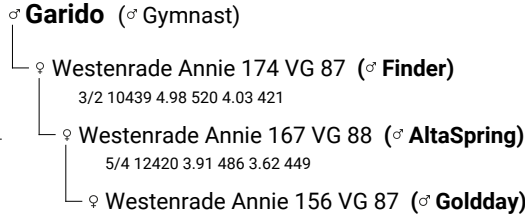
Proof: VIT / 08-2022

Daughters/Herds: -/-

Golf

Westenrade Golf

159002 born: 14.12.2019
HOLNLDM000690845680
aAa **342561**



Golf

RZG	RZ€	RZM	RZE	RZS	RZN	RZR	RZKd	RZKm	RZD
151	1832	141	140	109	112	106	107	118	101
82 %	84 %	75 %	73 %	77 %	68 %	56 %	63 %	65 %	77 %

RZ health	116	74 %
RZ udderfit	106	64 %
RZ hoof	111	55 %
RZ metabol	110	60 %
RZ repro	105	56 %
RZ calfhealth	85	52 %
DDcontrol	118	55 %

RZRobot	115	74 %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+611 kg	+0.53 %	+0.22 %
	+81 kg	+45 kg
Reliability	75 %	
Daughters	-	
Herds	-	

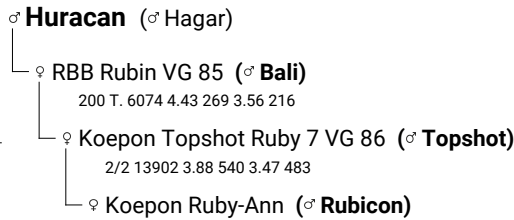
	76	88	100	112	124	
Dairy type						
Body						109
Feet & Legs						116
Udder						123
Stature	small					127 tall
Dairy character	little					109 angular
Body depth	shallow					116 deep
Strength	narrow					116 wide
Rump angle	ascending					93 sloped
Rump width	narrow					117 wide
Rear leg angle	straight					89 sickled
Foot angle	low angle					106 steep angle
Hocks	swollen					107 clean
Rear leg set r.v.	toes out					121 parallel
Locomotion	bad					119 good
Rear udder h.	low					119 high
Suspens. lig.	weak					104 strong
Teat placem.f.	wide					111 close
Teat placem.r.	wide					105 close
Fore udder att.	loose					127 tight
Udder depth	deep					123 shallow
Teat length	short					95 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Huraldik

823280 born: 03.04.2021
HOLDEUM001306509806
aAa **423516**



Huraldik

RZG	RZ€	RZM	RZE	RZS	RZN	RZR	RZKd	RZKm	RZD
159	2455	150	122	112	117	112	106	117	92
80 %	82 %	73 %	70 %	76 %	66 %	52 %	61 %	61 %	75 %

RZ health	121	70 %
RZ udderfit	114	60 %
RZ hoof	112	50 %
RZ metabol	101	54 %
RZ repro	111	51 %
RZ calfhealth	104	48 %
DDcontrol	116	50 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1498 kg	+0.22 %	+0.09 %
	+85 kg	+62 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						103
Feet & Legs						111
Udder						116
Stature	small					96 tall
Dairy character	little					107 angular
Body depth	shallow					105 deep
Strength	narrow					104 wide
Rump angle	ascending					94 sloped
Rump width	narrow					115 wide
Rear leg angle	straight					101 sickled
Foot angle	low angle					100 steep angle
Hocks	swollen					108 clean
Rear leg set r.v.	toes out					112 parallel
Locomotion	bad					113 good
Rear udder h.	low					123 high
Suspens. lig.	weak					112 strong
Teat placem.f.	wide					78 close
Teat placem.r.	wide					88 close
Fore udder att.	loose					111 tight
Udder depth	deep					104 shallow
Teat length	short					111 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Husar

Vekis Husar

100038 born: 26.08.2021
 HOLDEUM000363952047
 aAa 234156



genomic
 HOLSTEIN

Husar

RZG 153 80 %	RZ€ 2211 82 %	RZM 137 73 %	RZE 124 70 %	RZS 112 75 %	RZN 120 66 %	RZR 107 52 %	RZKd 100 61 %	RZKm 122 61 %	RZD 114 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	----------------------------------

RZ health	128	70 %
RZ udderfit	117	60 %
RZ hoof	113	50 %
RZ metabol	109	54 %
RZ repro	112	51 %
RZ calfhealth	109	48 %
DDcontrol	127	50 %

RZRobot	---	-- %
Cappa-Casein	AE	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1107 kg	+0.23 %	+0.03 %
	+70 kg	+42 kg
Reliability	73 %	
Daughters	-	
Herds	-	

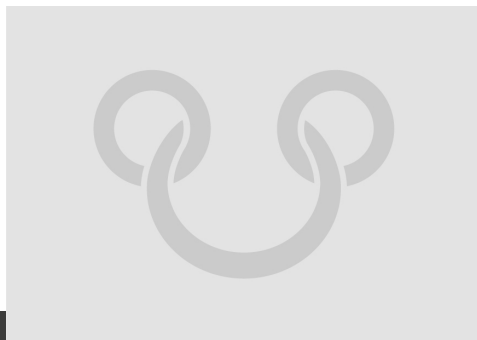
	76	88	100	112	124	
Dairy type						
Body						109
Feet & Legs						118
Udder						113
Stature	small					112
Dairy character	little					109
Body depth	shallow					114
Strength	narrow					109
Rump angle	ascending					99
Rump width	narrow					114
Rear leg angle	straight					101
Foot angle	low angle					99
Hocks	swollen					106
Rear leg set r.v.	toes out					108
Locomotion	bad					111
Rear udder h.	low					116
Suspens. lig.	weak					112
Teat placem.f.	wide					112
Teat placem.r.	wide					116
Fore udder att.	loose					106
Udder depth	deep					104
Teat length	short					94

Proof: VIT / 08-2022

Daughters/Herds: -/-

Manitu

100033 born: 21.06.2021
 HOLNLDM000573428566



genomic
 HOLSTEIN

RZG 158 80 %	RZ€ 2286 82 %	RZM 140 73 %	RZE 133 69 %	RZS 118 75 %	RZN 124 65 %	RZR 115 51 %	RZKd 105 59 %	RZKm 114 61 %	RZD 105 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	----------------------------------

RZ health	123	69 %
RZ udderfit	113	59 %
RZ hoof	108	49 %
RZ metabol	109	52 %
RZ repro	112	50 %
RZ calfhealth	94	42 %
DDcontrol	106	49 %

RZRobot	---	-- %
Cappa-Casein	BB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1591 kg	+0.01 %	-0.03 %
	+65 kg	+52 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						124
Feet & Legs						101
Udder						113
Stature	small					117
Dairy character	little					127
Body depth	shallow					103
Strength	narrow					90
Rump angle	ascending					106
Rump width	narrow					106
Rear leg angle	straight					103
Foot angle	low angle					100
Hocks	swollen					105
Rear leg set r.v.	toes out					112
Locomotion	bad					110
Rear udder h.	low					124
Suspens. lig.	weak					101
Teat placem.f.	wide					115
Teat placem.r.	wide					111
Fore udder att.	loose					126
Udder depth	deep					121
Teat length	short					100

Proof: VIT / 08-2022

Daughters/Herds: -/-

Picard

GPH Picard

811681 born: 25.08.2021
HOLLUXM000318176026
aAa 243156



Picard

RZG 163 80 %	RZ€ 2750 82 %	RZM 158 73 %	RZE 118 70 %	RZS 117 76 %	RZN 120 66 %	RZR 107 51 %	RZKd 102 59 %	RZKm 112 61 %	RZD 98 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	124	70 %
RZ udderfit	112	60 %
RZ hoof	113	50 %
RZ metabol	110	54 %
RZ repro	110	51 %
RZ calfhealth	100	44 %
DDcontrol	111	50 %

RZRobot	121	72 %
Cappa-Casein	AA	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1620 kg	+0.32 %	+0.11 %
	+102 kg	+69 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						107
Feet & Legs						100
Udder						118
Stature	small					104 tall
Dairy character	little					107 angular
Body depth	shallow					100 deep
Strength	narrow					95 wide
Rump angle	ascending					97 sloped
Rump width	narrow					100 wide
Rear leg angle	straight					99 sickled
Foot angle	low angle					104 steep angle
Hocks	swollen					112 clean
Rear leg set r.v.	toes out					110 parallel
Locomotion	bad					111 good
Rear udder h.	low					113 high
Suspens. lig.	weak					106 strong
Teat placem.f.	wide					100 close
Teat placem.r.	wide					96 close
Fore udder att.	loose					106 tight
Udder depth	deep					102 shallow
Teat length	short					109 long

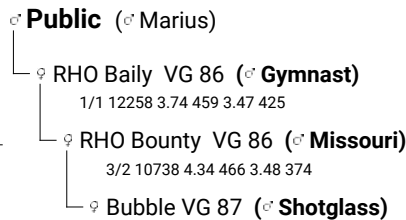
Proof: VIT / 08-2022

Daughters/Herds: -/-

Pogba

RHO Pogba

823282 born: 14.04.2021
HOLDEUM000362989280
aAa 324156



Pogba

RZG 153 80 %	RZ€ 2238 82 %	RZM 153 73 %	RZE 122 70 %	RZS 101 75 %	RZN 115 66 %	RZR 103 52 %	RZKd 99 58 %	RZKm 103 61 %	RZD 107 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	----------------------------------

RZ health	114	70 %
RZ udderfit	104	60 %
RZ hoof	109	51 %
RZ metabol	108	54 %
RZ repro	108	52 %
RZ calfhealth	97	43 %
DDcontrol	107	50 %

RZRobot	115	71 %
Cappa-Casein	BB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1293 kg	+0.32 %	+0.19 %
	+88 kg	+67 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						115
Feet & Legs						98
Udder						109
Stature	small					120
Dairy character	little					111 tall
Body depth	shallow					114 angular
Strength	narrow					99 deep
Rump angle	ascending					95 wide
Rump width	narrow					96 sloped
Rear leg angle	straight					96 wide
Foot angle	low angle					86 sickled
Hocks	swollen					104 steep angle
Rear leg set r.v.	toes out					98 clean
Locomotion	bad					110 parallel
Rear udder h.	low					109 good
Suspens. lig.	weak					123 high
Teat placem.f.	wide					109 strong
Teat placem.r.	wide					100 close
Fore udder att.	loose					105 close
Udder depth	deep					113 tight
Teat length	short					111 shallow
						110 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Precision

H1C
575319 born: 15.04.2021
 HOLDEUM000363341434
 aAa **234156**



♂ **Proximo** (♂ Prosperous)
 ♀ Milta VG 85 (♂ Swift)
 2/1 9104 4.13 376 3.55 323
 ♀ Moni VG 85 (♂ Gymnast)
 3/2 11560 4.16 481 3.58 414
 ♀ Meiske GP 84 (♂ Sunfish RF)



genomic
 HOLSTEIN

RZG 165 80 %	RZ€ 2386 83 %	RZM 141 73 %	RZE 144 70 %	RZS 132 76 %	RZN 126 66 %	RZR 101 52 %	RZKd 106 61 %	RZKm 108 61 %	RZD 87 76 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	----------------------------	--------------------------

RZ health	137	70 %
RZ udderfit	128	60 %
RZ hoof	116	51 %
RZ metabol	112	54 %
RZ repro	105	52 %
RZ calfhealth	97	50 %
DDcontrol	127	51 %

RZRobot	---	-- %
Cappa-Casein	BB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1005 kg	+0.36 %	+0.10 %
	+80 kg	+46 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124		
Dairy type						118	
Body						106	
Feet & Legs						118	
Udder						137	
Stature	small					125	tall
Dairy character	little					117	angular
Body depth	shallow					109	deep
Strength	narrow					99	wide
Rump angle	ascending					98	sloped
Rump width	narrow					108	wide
Rear leg angle	straight					87	sickled
Foot angle	low angle					108	steep angle
Hocks	swollen					101	clean
Rear leg set r.v.	toes out					119	parallel
Locomotion	bad					116	good
Rear udder h.	low					131	high
Suspens. lig.	weak					102	strong
Teat placem.f.	wide					109	close
Teat placem.r.	wide					102	close
Fore udder att.	loose					135	tight
Udder depth	deep					133	shallow
Teat length	short					89	long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Puschkin

ZZ Puschkin

769701 born: 31.03.2021
 HOLDEUM001604240486



♂ **Palmer** (♂ Padawan)
 ♀ Its Sunny GP 83 (♂ Kensington)
 1/1 9679 5.21 504 3.69 357
 ♀ Its Me VG 86 (♂ Brodie)
 3/2 13886 4.01 557 3.15 438
 ♀ ItsPossible VG86 VG 86 (♂ Balisto)



genomic
 HOLSTEIN

RZG 154 80 %	RZ€ 2343 82 %	RZM 156 73 %	RZE 125 70 %	RZS 104 76 %	RZN 113 66 %	RZR 103 52 %	RZKd 106 60 %	RZKm 114 61 %	RZD 96 75 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	----------------------------	--------------------------

RZ health	111	70 %
RZ udderfit	102	60 %
RZ hoof	101	51 %
RZ metabol	110	54 %
RZ repro	108	52 %
RZ calfhealth	101	46 %
DDcontrol	96	50 %

RZRobot	---	-- %
Cappa-Casein	BB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+2203 kg	-0.03 %	+0.00 %
	+84 kg	+75 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124		
Dairy type						123	
Body						106	
Feet & Legs						110	
Udder						116	
Stature	small					110	tall
Dairy character	little					125	angular
Body depth	shallow					104	deep
Strength	narrow					92	wide
Rump angle	ascending					102	sloped
Rump width	narrow					110	wide
Rear leg angle	straight					100	sickled
Foot angle	low angle					104	steep angle
Hocks	swollen					101	clean
Rear leg set r.v.	toes out					107	parallel
Locomotion	bad					108	good
Rear udder h.	low					120	high
Suspens. lig.	weak					122	strong
Teat placem.f.	wide					105	close
Teat placem.r.	wide					121	close
Fore udder att.	loose					108	tight
Udder depth	deep					107	shallow
Teat length	short					115	long

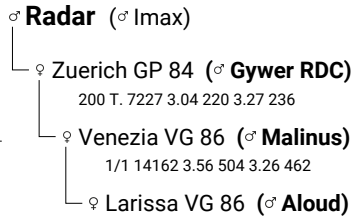
Proof: VIT / 08-2022

Daughters/Herds: -/-

Ripley

AGH Ripley

575224 born: 25.02.2021
 HOLDEUM000124244711
 aAa 243615



Ripley

RZG 155 81 %	RZ€ 2225 83 %	RZM 150 74 %	RZE 127 70 %	RZS 108 76 %	RZN 116 66 %	RZR 103 52 %	RZKd 102 60 %	RZKm 106 62 %	RZD 103 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	----------------------------------

RZ health	117	70 %
RZ udderfit	104	60 %
RZ hoof	107	51 %
RZ metabol	113	55 %
RZ repro	109	52 %
RZ calfhealth	102	48 %
DDcontrol	108	50 %

RZRobot	121	72 %
Cappa-Casein	BB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1732 kg	+0.06 %	+0.06 %
	+76 kg	+67 kg
Reliability	74 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						108
Body						106
Feet & Legs						112
Udder						122
Stature	small					119
Dairy character	little					106
Body depth	shallow					104
Strength	narrow					103
Rump angle	ascending					94
Rump width	narrow					103
Rear leg angle	straight					95
Foot angle	low angle					106
Hocks	swollen					107
Rear leg set r.v.	toes out					103
Locomotion	bad					107
Rear udder h.	low					116
Suspens. lig.	weak					113
Teat placem.f.	wide					99
Teat placem.r.	wide					96
Fore udder att.	loose					117
Udder depth	deep					119
Teat length	short					108
						tall
						angular
						deep
						wide
						sloped
						wide
						sickled
						steep angle
						clean
						parallel
						good
						high
						strong
						close
						close
						tight
						shallow
						long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Scipio

811672 born: 12.03.2021
 HOLDEUM001269761527
 aAa 243165



Scipio

RZG 154 80 %	RZ€ 2114 83 %	RZM 138 73 %	RZE 127 70 %	RZS 125 76 %	RZN 120 66 %	RZR 117 52 %	RZKd 102 61 %	RZKm 115 61 %	RZD 97 76 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	123	71 %
RZ udderfit	115	61 %
RZ hoof	110	52 %
RZ metabol	106	56 %
RZ repro	112	53 %
RZ calfhealth	92	50 %
DDcontrol	102	51 %

RZRobot	132	72 %
Cappa-Casein	BB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+866 kg	+0.31 %	+0.13 %
	+69 kg	+44 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						106
Body						99
Feet & Legs						118
Udder						121
Stature	small					104
Dairy character	little					105
Body depth	shallow					90
Strength	narrow					96
Rump angle	ascending					111
Rump width	narrow					108
Rear leg angle	straight					94
Foot angle	low angle					105
Hocks	swollen					113
Rear leg set r.v.	toes out					114
Locomotion	bad					112
Rear udder h.	low					117
Suspens. lig.	weak					107
Teat placem.f.	wide					95
Teat placem.r.	wide					91
Fore udder att.	loose					118
Udder depth	deep					118
Teat length	short					112
						tall
						angular
						deep
						wide
						sloped
						wide
						sickled
						steep angle
						clean
						parallel
						good
						high
						strong
						close
						close
						tight
						shallow
						long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Secundus

3Star

619231 born: 14.10.2020
HOLNLDM000899287221
aAa 321456



♂ **Simon P** (♂ Semino)
 ♀ K&L RA Goldie (♂ Agronaut)
 1/1 9746 4.65 453 3.60 351
 ♀ SPH Goldstern GP 84 (♂ Cinema)
 3/3 15988 3.60 576 3.16 506
 ♀ SPH Gallerie VG 86 (♂ Shotglass)



genomic
HOLSTEIN

RZG	RZ€	RZM	RZE	RZS	RZN	RZR	RZKd	RZKm	RZD
156	2251	146	124	119	116	108	109	123	98
81 %	83 %	74 %	71 %	76 %	66 %	52 %	61 %	62 %	76 %

RZ health	121	71 %
RZ udderfit	111	61 %
RZ hoof	116	53 %
RZ metabol	108	55 %
RZ repro	104	53 %
RZ calfhealth	100	50 %
DDcontrol	115	54 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1335 kg	+0.18 %	+0.12 %
	+73 kg	+59 kg
Reliability	74 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						103
Body						109
Feet & Legs						120
Udder						112
Stature	small					106
Dairy character	little					102
Body depth	shallow					108
Strength	narrow					106
Rump angle	ascending					93
Rump width	narrow					102
Rear leg angle	straight					94
Foot angle	low angle					108
Hocks	swollen					106
Rear leg set r.v.	toes out					117
Locomotion	bad					116
Rear udder h.	low					116
Suspens. lig.	weak					112
Teat placem.f.	wide					108
Teat placem.r.	wide					110
Fore udder att.	loose					107
Udder depth	deep					102
Teat length	short					100

Proof: VIT / 08-2022

Daughters/Herds: -/-

Shout RDC

Thoenes Holstein International
Shout RDC RDC
689762 born: 02.03.2021
 HOLDEUM000541082325
 aAa 342516



♂ **Sputnik RDC** (♂ Spark Red)
 ♀ THI Xilly VG 86 (♂ Swift)
 1/1 12496 4.03 504 3.67 459
 ♀ THI Xara VG 88 (♂ Barclay)
 3/2 12334 4.19 517 3.66 452
 ♀ THI Xabine EX 93 (♂ McCutchen)



genomic
HOLSTEIN

RZG	RZ€	RZM	RZE	RZS	RZN	RZR	RZKd	RZKm	RZD
160	2617	144	119	124	131	111	105	112	100
80 %	82 %	73 %	70 %	76 %	66 %	52 %	60 %	61 %	76 %

RZ health	123	70 %
RZ udderfit	116	60 %
RZ hoof	115	51 %
RZ metabol	103	54 %
RZ repro	108	52 %
RZ calfhealth	117	47 %
DDcontrol	119	50 %

RZRobot	---	-- %
Cappa-Casein	BB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1254 kg	+0.22 %	+0.10 %
	+75 kg	+54 kg
Reliability	73 %	
Daughters	-	
Herds	-	

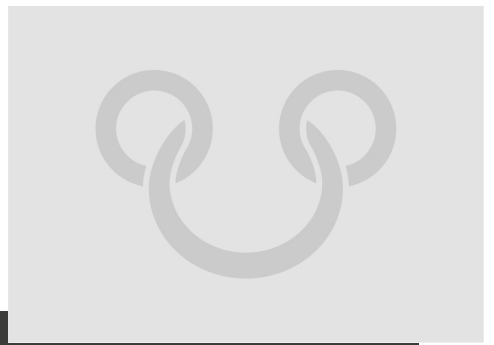
	76	88	100	112	124	
Dairy type						106
Body						94
Feet & Legs						124
Udder						109
Stature	small					96
Dairy character	little					106
Body depth	shallow					92
Strength	narrow					94
Rump angle	ascending					114
Rump width	narrow					99
Rear leg angle	straight					93
Foot angle	low angle					102
Hocks	swollen					117
Rear leg set r.v.	toes out					117
Locomotion	bad					116
Rear udder h.	low					116
Suspens. lig.	weak					97
Teat placem.f.	wide					98
Teat placem.r.	wide					91
Fore udder att.	loose					110
Udder depth	deep					105
Teat length	short					88

Proof: VIT / 08-2022

Daughters/Herds: -/-

Strong P

Pp*
575314 born: 28.09.2021
HOLNLD000764917736



RZG 161 80 %	RZ€ 2268 82 %	RZM 137 73 %	RZE 135 70 %	RZS 127 75 %	RZN 126 66 %	RZR 112 51 %	RZKd 103 59 %	RZKm 108 61 %	RZD 99 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	131	70 %
RZ udderfit	117	60 %
RZ hoof	116	50 %
RZ metabol	114	54 %
RZ repro	109	51 %
RZ calfhealth	95	44 %
DDcontrol	122	50 %

RZRobot	127	71 %
Cappa-Casein	AE	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1404 kg	-0.03 %	+0.02 %
	+53 kg	+51 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						96
Feet & Legs						110
Udder						112
Stature	small					114 tall
Dairy character	little					94 angular
Body depth	shallow					104 deep
Strength	narrow					114 wide
Rump angle	ascending					95 sloped
Rump width	narrow					104 wide
Rear leg angle	straight					89 sickled
Foot angle	low angle					107 steep angle
Hocks	swollen					99 clean
Rear leg set r.v.	toes out					113 parallel
Locomotion	bad					111 good
Rear udder h.	low					125 high
Suspens. lig.	weak					96 strong
Teat placem.f.	wide					103 close
Teat placem.r.	wide					92 close
Fore udder att.	loose					132 tight
Udder depth	deep					134 shallow
Teat length	short					100 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Zany

Koepon Zany
769700 born: 21.03.2021
HOLNLD000577622009



Zany

RZG 156 80 %	RZ€ 2206 82 %	RZM 142 73 %	RZE 133 69 %	RZS 120 75 %	RZN 121 66 %	RZR 94 52 %	RZKd 104 59 %	RZKm 116 61 %	RZD 109 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	---------------------------------	-----------------------------------	-----------------------------------	----------------------------------

RZ health	123	69 %
RZ udderfit	109	59 %
RZ hoof	109	49 %
RZ metabol	113	53 %
RZ repro	112	50 %
RZ calfhealth	107	42 %
DDcontrol	109	49 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+408 kg	+0.67 %	+0.28 %
	+86 kg	+44 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						113
Feet & Legs						110
Udder						128
Stature	small					128 tall
Dairy character	little					114 angular
Body depth	shallow					121 deep
Strength	narrow					110 wide
Rump angle	ascending					107 sloped
Rump width	narrow					106 wide
Rear leg angle	straight					89 sickled
Foot angle	low angle					109 steep angle
Hocks	swollen					99 clean
Rear leg set r.v.	toes out					107 parallel
Locomotion	bad					109 good
Rear udder h.	low					119 high
Suspens. lig.	weak					107 strong
Teat placem.f.	wide					104 close
Teat placem.r.	wide					98 close
Fore udder att.	loose					128 tight
Udder depth	deep					126 shallow
Teat length	short					91 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Bergamo

587545 born: 25.02.2017
 HOLDEUM000122483944
 aAa 324165



♂ **Bretagne** (♂ Brekem)
 ♀ Tigris P 44 VG 87 (♂ Citation P)
 5/4 12576 3.72 468 3.28 412
 ♀ Snowmassia 1 VG 88 (♂ Snowman)
 4/3 14355 3.75 539 3.15 452
 ♀ Massia 102 EX 90 (♂ Shottle)



Zaubernuss

RZG 138 92% **RZ€ 1429** 92% **RZM 135** 94% **RZE 130** 89% **RZS 118** 91% **RZN 114** 74% **RZR 104** 67% **RZKd 88** 84% **RZKm 101** 83% **RZD 107** 87%

RZ health	107	78 %
RZ udderfit	102	70 %
RZ hoof	109	61 %
RZ metabol	102	67 %
RZ repro	102	61 %
RZ calfhealth	92	79 %
DDcontrol	109	62 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1077 kg	+0.23 %	+0.02 %
	+68 kg	+40 kg
Reliability	94 %	
Daughters	214	
Herds	122	

	76	88	100	112	124	
Dairy type						
Body						126
Feet & Legs						105
Udder						107
Stature	small					128
Dairy character	little					130
Body depth	shallow					125
Strength	narrow					110
Rump angle	ascending					96
Rump width	narrow					100
Rear leg angle	straight					108
Foot angle	low angle					93
Hocks	swollen					92
Rear leg set r.v.	toes out					120
Locomotion	bad					92
Rear udder h.	low					101
Suspens. lig.	weak					106
Teat placem.f.	wide					132
Teat placem.r.	wide					114
Fore udder att.	loose					123
Udder depth	deep					107
Teat length	short					113

Proof: VIT / 08-2022

Daughters/Herds: 99/48

Effektiv

587528 born: 20.08.2015
 HOLNLDM000630836802
 aAa 432561



♂ **Effort** (♂ Ellmau)
 ♀ Aiko RDC VG 87 (♂ Freddie)
 2/2 9569 4.63 443 3.56 341
 ♀ Aiko EX 91 (♂ Goldwin)
 4/4 11102 5.14 571 3.89 432
 ♀ Altitude EX 95 (♂ Durham)



Viona

RZG 132 97% **RZ€ 1115** 97% **RZM 118** 99% **RZE 128** 95% **RZS 107** 98% **RZN 119** 89% **RZR 100** 84% **RZKd 101** 95% **RZKm 110** 94% **RZD 101** 96%

RZ health	116	85 %
RZ udderfit	109	79 %
RZ hoof	111	74 %
RZ metabol	106	74 %
RZ repro	107	70 %
RZ calfhealth	103	88 %
DDcontrol	107	76 %

RZRobot	---	-- %
Cappa-Casein	BB	
Beta-Casein	-/-	
Milk	Fat	Protein
+468 kg	+0.00 %	+0.11 %
	+19 kg	+27 kg
Reliability	99 %	
Daughters	1007	
Herds	409	

	76	88	100	112	124	
Dairy type						
Body						106
Feet & Legs						113
Udder						116
Stature	small					120
Dairy character	little					115
Body depth	shallow					103
Strength	narrow					109
Rump angle	ascending					109
Rump width	narrow					113
Rear leg angle	straight					100
Foot angle	low angle					104
Hocks	swollen					96
Rear leg set r.v.	toes out					121
Locomotion	bad					101
Rear udder h.	low					109
Suspens. lig.	weak					110
Teat placem.f.	wide					118
Teat placem.r.	wide					120
Fore udder att.	loose					109
Udder depth	deep					108
Teat length	short					107

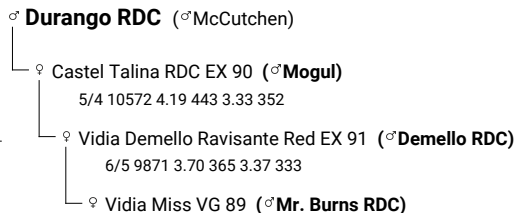
Proof: VIT / 08-2022

Daughters/Herds: 347/144

Power

Swissbec Power

924737 born: 27.06.2015
 HOLCHEM120119773304
aAa 231456



RZB My-Power

RZG 134 98 %	RZ€ 1234 98 %	RZM 125 99 %	RZE 122 96 %	RZS 104 99 %	RZN 121 94 %	RZR 112 92 %	RZKd 109 95 %	RZKm 117 95 %	RZD 111 96 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	----------------------------------

RZ health	104	90 %
RZ udderfit	98	87 %
RZ hoof	104	83 %
RZ metabol	104	81 %
RZ repro	108	78 %
RZ calfhealth	99	87 %
DDcontrol	115	86 %

RZRobot	---	-- %
Cappa-Casein	AA	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1297 kg	-0.31 %	-0.02 %
	+21 kg	+43 kg
Reliability	99 %	
Daughters	3106	
Herds	1385	

	76	88	100	112	124		
Dairy type						108	
Body						93	
Feet & Legs						107	
Udder						128	
Stature	small					112	tall
Dairy character	little					105	angular
Body depth	shallow					83	deep
Strength	narrow					91	wide
Rump angle	ascending					98	sloped
Rump width	narrow					99	wide
Rear leg angle	straight					119	sickled
Foot angle	low angle					87	steep angle
Hocks	swollen					113	clean
Rear leg set r.v.	toes out					107	parallel
Locomotion	bad					110	good
Rear udder h.	low					130	high
Suspens. lig.	weak					97	strong
Teat placem.f.	wide					108	close
Teat placem.r.	wide					105	close
Fore udder att.	loose					122	tight
Udder depth	deep					128	shallow
Teat length	short					81	long

Daughters/Herds: 1820/876

Proof: VIT / 08-2022

Samba

Aalhorst RUW Samba

917608 born: 25.07.2017
 HOLDEUM000539963307
aAa 315246



Samba

RZG 137 87 %	RZ€ 1181 88 %	RZM 124 87 %	RZE 128 78 %	RZS 107 84 %	RZN 114 71 %	RZR 114 61 %	RZKd 105 87 %	RZKm 114 73 %	RZD 90 79 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	113	74 %
RZ udderfit	104	65 %
RZ hoof	108	56 %
RZ metabol	107	60 %
RZ repro	107	56 %
RZ calfhealth	96	73 %
DDcontrol	107	55 %

RZRobot	---	-- %
Cappa-Casein	BE	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1439 kg	-0.51 %	-0.03 %
	+5 kg	+47 kg
Reliability	87 %	
Daughters	60	
Herds	39	

	76	88	100	112	124		
Dairy type						104	
Body						116	
Feet & Legs						114	
Udder						120	
Stature	small					123	tall
Dairy character	little					102	angular
Body depth	shallow					115	deep
Strength	narrow					116	wide
Rump angle	ascending					99	sloped
Rump width	narrow					113	wide
Rear leg angle	straight					99	sickled
Foot angle	low angle					111	steep angle
Hocks	swollen					101	clean
Rear leg set r.v.	toes out					112	parallel
Locomotion	bad					110	good
Rear udder h.	low					120	high
Suspens. lig.	weak					110	strong
Teat placem.f.	wide					111	close
Teat placem.r.	wide					109	close
Fore udder att.	loose					113	tight
Udder depth	deep					107	shallow
Teat length	short					112	long

Daughters/Herds: 14/11

Proof: VIT / 08-2022

Solitair P

Caudumer Solitair P

Pp*

917617 born: 03.01.2018

HOLNLDM000576852597

aAa 423516



♂ Salvatore RDC (♂ Supershot)

♀ Caudumer Lol 371 P RDC VG 86 (♂ Balisto)

4/4 10687 4.94 528 3.77 403

♀ Caudumer Lol 305 PP VG 87 (♂ Magna P RDC)

2/2 10540 4.76 502 3.84 405

♀ Lol 292 P VG 87 (♂ Lawn Boy P)



Dreamgirl

RZG	RZ€	RZM	RZE	RZS	RZN	RZR	RZKd	RZKm	RZD
149	2125	140	117	118	132	102	120	102	102
92 %	92 %	94 %	89 %	91 %	75 %	67 %	98 %	84 %	88 %

RZ health	116	78 %
RZ udderfit	110	69 %
RZ hoof	107	61 %
RZ metabol	107	67 %
RZ repro	106	60 %
RZ calfhealth	109	96 %
DDcontrol	102	66 %

RZRobot	---	-- %
Cappa-Casein	BB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1161 kg	+0.14 %	+0.11 %
	+62 kg	+51 kg
Reliability	94 %	
Daughters	201	
Herds	118	

	76	88	100	112	124	
Dairy type						
Body						120
Feet & Legs						95
Udder						110
Stature	small					99
Dairy character	little					118
Body depth	shallow					88
Strength	narrow					87
Rump angle	ascending					95
Rump width	narrow					106
Rear leg angle	straight					103
Foot angle	low angle					99
Hocks	swollen					109
Rear leg set r.v.	toes out					103
Locomotion	bad					106
Rear udder h.	low					120
Suspens. lig.	weak					97
Teat placem.f.	wide					110
Teat placem.r.	wide					107
Fore udder att.	loose					109
Udder depth	deep					108
Teat length	short					96
						120
						115
						99
						118
						88
						87
						95
						106
						103
						99
						109
						103
						106
						120
						97
						110
						107
						109
						108
						96

Proof: VIT / 08-2022

Daughters/Herds: 106/70

Stanford P

Pp*

997500 born: 28.08.2017

HOLDEUM000667171002



♂ Salvatore RF (♂ Supershot)

♀ Naemi Pp* RF VG 88 (♂ Powerball P)

4/3 12404 4.25 527 3.87 480

♀ Nafidji VG87 VG 87 (♂ Fidji)

1/1 10139 5.08 515 3.74 379

♀ Nadina VG 86 (♂ MOONLIGHT)



Moncheri (1) VG 85, Kümmel GbR, Essingen

RZG	RZ€	RZM	RZE	RZS	RZN	RZR	RZKd	RZKm	RZD
144	1721	141	122	106	115	110	109	105	107
88 %	89 %	88 %	83 %	84 %	71 %	60 %	88 %	74 %	84 %

RZ health	108	76 %
RZ udderfit	101	67 %
RZ hoof	105	58 %
RZ metabol	107	63 %
RZ repro	105	59 %
RZ calfhealth	101	78 %
DDcontrol	107	59 %

RZRobot	120	82 %
Cappa-Casein	BB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1522 kg	-0.05 %	+0.04 %
	+58 kg	+57 kg
Reliability	88 %	
Daughters	70	
Herds	38	

	76	88	100	112	124	
Dairy type						
Body						102
Feet & Legs						105
Udder						108
Stature	small					114
Dairy character	little					99
Body depth	shallow					99
Strength	narrow					100
Rump angle	ascending					93
Rump width	narrow					109
Rear leg angle	straight					95
Foot angle	low angle					109
Hocks	swollen					97
Rear leg set r.v.	toes out					107
Locomotion	bad					105
Rear udder h.	low					115
Suspens. lig.	weak					98
Teat placem.f.	wide					106
Teat placem.r.	wide					101
Fore udder att.	loose					118
Udder depth	deep					116
Teat length	short					112
						102
						108
						114
						99
						99
						100
						93
						109
						95
						109
						97
						107
						105
						115
						98
						106
						101
						118
						116
						112

Proof: VIT / 08-2022

Daughters/Herds: 36/18

Holmer PP

THI
PP*
924775 born: 19.03.2021
HOLDEUM000541082332
aAa 432561



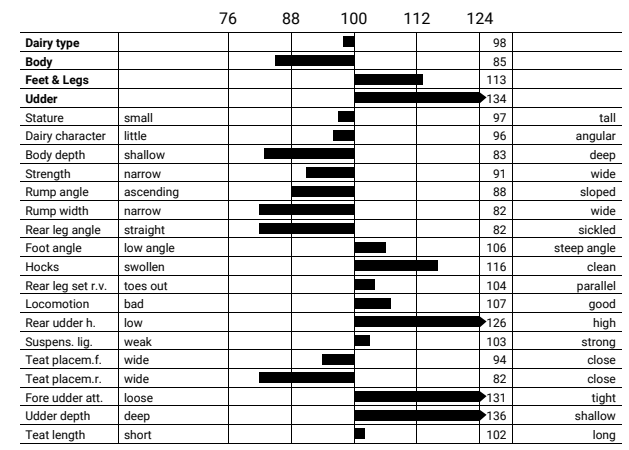
GENOMIC Genetics made in Germany

Holmer PP

RZG 154 80 %	RZ€ 2221 83 %	RZM 128 73 %	RZE 126 70 %	RZS 127 76 %	RZN 131 66 %	RZR 123 52 %	RZKd 107 57 %	RZKm 112 62 %	RZD 93 75 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	----------------------------	--------------------------

RZ health	125	71 %
RZ udderfit	112	61 %
RZ hoof	111	52 %
RZ metabol	112	55 %
RZ repro	113	53 %
RZ calfhealth	107	44 %
DDcontrol	110	51 %

RZRobot	---	-- %
Cappa-Casein	BB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+548 kg	+0.42 %	+0.08 %
	+63 kg	+26 kg
Reliability	73 %	
Daughters	-	
Herds	-	

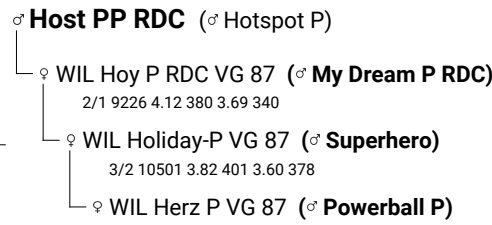


Proof: VIT / 08-2022

Daughters/Herds: -/-

Home PP

Wilder HOME PP
PP*
917675 born: 31.12.2020
HOLDEUM000541365124
aAa 143615



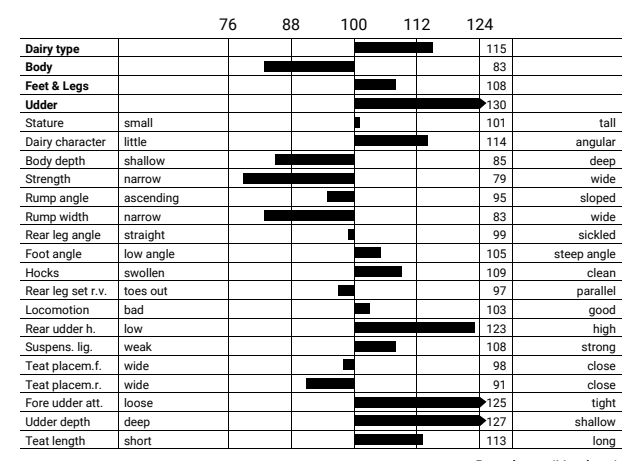
GENOMIC Genetics made in Germany

Home PP

RZG 146 80 %	RZ€ 1871 83 %	RZM 137 73 %	RZE 124 70 %	RZS 118 76 %	RZN 118 66 %	RZR 104 52 %	RZKd 111 57 %	RZKm 107 62 %	RZD 105 75 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	----------------------------	---------------------------

RZ health	115	71 %
RZ udderfit	110	61 %
RZ hoof	111	52 %
RZ metabol	102	55 %
RZ repro	102	53 %
RZ calfhealth	107	45 %
DDcontrol	107	51 %

RZRobot	131	72 %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+608 kg	+0.38 %	+0.25 %
	+62 kg	+46 kg
Reliability	73 %	
Daughters	-	
Herds	-	



Proof: VIT / 08-2022

Daughters/Herds: -/-

Member PP

Tirsavad 3STAR MEMBER PP
 PP*
917691 born: 20.09.2021
 HOLDNKM002518408934

♂ **Matty PRDC** (♂ Match P)
 ♀ Amber (♂ Solitair P)
 ♀ Amra VG 85 (♂ **Abi Red PP**)
 2/1 10515 4.15 436 3.29 346
 ♀ Andorra VG 87 (♂ **PowerballP**)



genomic

RED HOLSTEIN

RZG 159 80 %	RZ€ 2559 82 %	RZM 149 73 %	RZE 127 70 %	RZS 119 75 %	RZN 128 66 %	RZR 105 52 %	RZKd 109 59 %	RZKm 109 61 %	RZD 109 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	----------------------------------

RZ health	116	70 %
RZ udderfit	104	60 %
RZ hoof	112	51 %
RZ metabol	109	54 %
RZ repro	107	52 %
RZ calfhealth	110	45 %
DDcontrol	112	50 %

RZRobot	---	-- %
Cappa-Casein	BB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1286 kg	+0.36 %	+0.11 %
	+90 kg	+57 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						120
Feet & Legs						108
Udder						104
Stature	small					117 tall
Dairy character	little					122 angular
Body depth	shallow					110 deep
Strength	narrow					99 wide
Rump angle	ascending					96 sloped
Rump width	narrow					107 wide
Rear leg angle	straight					103 sickled
Foot angle	low angle					101 steep angle
Hocks	swollen					103 clean
Rear leg set r.v.	toes out					101 parallel
Locomotion	bad					101 good
Rear udder h.	low					127 high
Suspens. lig.	weak					117 strong
Teat placem.f.	wide					117 close
Teat placem.r.	wide					127 close
Fore udder att.	loose					117 tight
Udder depth	deep					116 shallow
Teat length	short					104 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Sailor PP

Seidenfaden Holsteins SAILOR PP
 PP*
917660 born: 24.09.2019
 HOLDEUM000541006776
 aAa 432561

♂ **Solitair P** (♂ Salvatore RDC)
 ♀ SfH Shania PP VG 86 (♂ **Lucky PP**)
 3/2 10201 4.48 457 3.62 369
 ♀ SfH Simba P RDC VG 88 (♂ **Apoll P**)
 3/3 12551 3.98 499 3.59 450
 ♀ KNS Sinballi EX 90 (♂ **Balisto**)



Sailor PP

RZG 146 82 %	RZ€ 2059 84 %	RZM 140 75 %	RZE 111 73 %	RZS 124 77 %	RZN 118 67 %	RZR 101 54 %	RZKd 125 77 %	RZKm 108 65 %	RZD 93 77 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	119	72 %
RZ udderfit	110	63 %
RZ hoof	112	54 %
RZ metabol	108	57 %
RZ repro	105	54 %
RZ calfhealth	116	54 %
DDcontrol	107	54 %

RZRobot	---	-- %
Cappa-Casein	BB	
Beta-Casein	A1B	
Milk	Fat	Protein
+1253 kg	+0.08 %	+0.09 %
	+60 kg	+53 kg
Reliability	75 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						107
Feet & Legs						101
Udder						105
Stature	small					98 tall
Dairy character	little					108 angular
Body depth	shallow					102 deep
Strength	narrow					99 wide
Rump angle	ascending					99 sloped
Rump width	narrow					100 wide
Rear leg angle	straight					103 sickled
Foot angle	low angle					98 steep angle
Hocks	swollen					105 clean
Rear leg set r.v.	toes out					99 parallel
Locomotion	bad					104 good
Rear udder h.	low					113 high
Suspens. lig.	weak					105 strong
Teat placem.f.	wide					100 close
Teat placem.r.	wide					106 close
Fore udder att.	loose					105 tight
Udder depth	deep					105 shallow
Teat length	short					96 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Sokrates PP

WHN Sokrates PP

PP*

159007 born: 23.04.2020

HOLDEUM000362225000

aAa 345216



♂ **Solitaire P** (♂ Salvatore)

♀ WHN Leona 5127 VG 86 (♂ **Mission P**)

2/1 8829 4.13 365 3.57 315

♀ VO Leonie VG 87 (♂ **Apoll P**)

5/4 9916 3.92 389 3.37 334

♀ Caudumer Lol 337 VG 86 (♂ **Kanu P**)



Sokrates PP

RZG	RZ€	RZM	RZE	RZS	RZN	RZR	RZKd	RZKm	RZD
148	2140	151	119	109	115	96	112	111	99
82 %	84 %	75 %	73 %	77 %	67 %	54 %	62 %	65 %	77 %

RZ health	107	72 %
RZ udderfit	105	62 %
RZ hoof	106	53 %
RZ metabol	103	57 %
RZ repro	99	54 %
RZ calfhealth	108	52 %
DDcontrol	108	53 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1961 kg	-0.02 %	-0.02 %
	+79 kg	+67 kg
Reliability	75 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						117
Body						99
Feet & Legs						106
Udder						117
Stature	small					101
Dairy character	little					118
Body depth	shallow					101
Strength	narrow					91
Rump angle	ascending					88
Rump width	narrow					101
Rear leg angle	straight					112
Foot angle	low angle					92
Hocks	swollen					112
Rear leg set r.v.	toes out					104
Locomotion	bad					104
Rear udder h.	low					119
Suspens. lig.	weak					110
Teat placem.f.	wide					110
Teat placem.r.	wide					110
Fore udder att.	loose					112
Udder depth	deep					109
Teat length	short					93
						tall
						angular
						deep
						wide
						sloped
						wide
						sickled
						steep angle
						clean
						parallel
						good
						high
						strong
						close
						close
						tight
						shallow
						long

Daughters/Herds: -/-

Proof: VIT / 08-2022

Solist PP

PP

158529 born: 13.11.2019

HOLDEUM000362457229

aAa 423651



♂ **Solitaire P** (♂ Salvatore)

♀ Christa 93 VG 85 (♂ **Lucky PP**)

3/2 10169 3.73 379 3.38 344

♀ NH Candy VG 87 (♂ **Apoll P**)

3/3 10060 3.90 392 3.46 348

♀ BOP Candy P VG 87 (♂ **Perfect Aiko**)



Solist PP

RZG	RZ€	RZM	RZE	RZS	RZN	RZR	RZKd	RZKm	RZD
137	1350	132	129	103	106	102	114	108	108
82 %	84 %	75 %	73 %	77 %	67 %	54 %	78 %	65 %	77 %

RZ health	108	72 %
RZ udderfit	101	62 %
RZ hoof	110	53 %
RZ metabol	104	57 %
RZ repro	102	53 %
RZ calfhealth	100	54 %
DDcontrol	105	53 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A1A1	
Milk	Fat	Protein
+912 kg	+0.15 %	+0.09 %
	+53 kg	+41 kg
Reliability	75 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						111
Body						105
Feet & Legs						115
Udder						123
Stature	small					111
Dairy character	little					113
Body depth	shallow					98
Strength	narrow					97
Rump angle	ascending					108
Rump width	narrow					116
Rear leg angle	straight					87
Foot angle	low angle					115
Hocks	swollen					96
Rear leg set r.v.	toes out					116
Locomotion	bad					112
Rear udder h.	low					130
Suspens. lig.	weak					103
Teat placem.f.	wide					100
Teat placem.r.	wide					107
Fore udder att.	loose					116
Udder depth	deep					114
Teat length	short					102
						tall
						angular
						deep
						wide
						sloped
						wide
						sickled
						steep angle
						clean
						parallel
						good
						high
						strong
						close
						close
						tight
						shallow
						long

Daughters/Herds: -/-

Proof: VIT / 08-2022

Astra Red

DYKSTER 3 STAR ASTRA RED

586998 born: 30.06.2020
HOLNLDM000610761104
aAa 234165



♂ **ATop-Red** (♂ Salvatore)
 ♀ Deltia Red (♂ Pace Red)
 2/1 8368 4.43 371 3.70 310
 ♀ Dana VG 88 (♂ Nugget RDC)
 1/1 12982 5.34 693 3.98 517
 ♀ Dellia VG 89 (♂ Aikman)



Astra Red

genomic

RED HOLSTEIN

RZG 155 80% **RZ€ 2063** 83% **RZM 130** 73% **RZE 141** 70% **RZS 117** 75% **RZN 125** 66% **RZR 116** 52% **RZKd 102** 60% **RZKm 112** 61% **RZD 104** 75%

RZ health	126	71 %
RZ udderfit	109	61 %
RZ hoof	117	52 %
RZ metabol	109	55 %
RZ repro	116	53 %
RZ calfhealth	100	46 %
DDcontrol	123	51 %

RZRobot	---	-- %
Cappa-Casein	AA	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1230 kg	-0.01 %	-0.06 %
	+49 kg	+37 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124		
Dairy type						116	
Body						108	
Feet & Legs						118	
Udder						133	
Stature	small					133	tall
Dairy character	little					114	angular
Body depth	shallow					111	deep
Strength	narrow					107	wide
Rump angle	ascending					109	sloped
Rump width	narrow					114	wide
Rear leg angle	straight					84	sickled
Foot angle	low angle					115	steep angle
Hocks	swollen					109	clean
Rear leg set r.v.	toes out					108	parallel
Locomotion	bad					114	good
Rear udder h.	low					141	high
Suspens. lig.	weak					119	strong
Teat placem.f.	wide					118	close
Teat placem.r.	wide					124	close
Fore udder att.	loose					123	tight
Udder depth	deep					122	shallow
Teat length	short					89	long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Flight Red

Poppe Flight Red

917666 born: 05.05.2020
HOLNLDM000597120035
aAa 234615



♂ **Rubels Red** (♂ Argo)
 ♀ Poppe Fienchen1569 VG 85 (♂ Born P RDC)
 2/1 13252 4.48 594 3.77 499
 ♀ Poppe Fienchen 1134 RDC GP 84 (♂ Silver)
 4/3 15294 4.32 661 3.33 510
 ♀ Poppe Fienchen 803 RDC VG 86 (♂ Danillo)



Flight Red

genomic

RED HOLSTEIN

RZG 160 80% **RZ€ 2459** 82% **RZM 138** 73% **RZE 127** 70% **RZS 141** 76% **RZN 128** 66% **RZR 105** 52% **RZKd 100** 61% **RZKm 117** 63% **RZD 89** 75%

RZ health	132	70 %
RZ udderfit	120	60 %
RZ hoof	110	51 %
RZ metabol	114	54 %
RZ repro	111	52 %
RZ calfhealth	110	44 %
DDcontrol	116	50 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1069 kg	+0.33 %	+0.03 %
	+77 kg	+41 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124		
Dairy type						102	
Body						98	
Feet & Legs						109	
Udder						130	
Stature	small					100	tall
Dairy character	little					101	angular
Body depth	shallow					91	deep
Strength	narrow					94	wide
Rump angle	ascending					110	sloped
Rump width	narrow					105	wide
Rear leg angle	straight					99	sickled
Foot angle	low angle					115	steep angle
Hocks	swollen					98	clean
Rear leg set r.v.	toes out					102	parallel
Locomotion	bad					105	good
Rear udder h.	low					129	high
Suspens. lig.	weak					107	strong
Teat placem.f.	wide					106	close
Teat placem.r.	wide					101	close
Fore udder att.	loose					123	tight
Udder depth	deep					123	shallow
Teat length	short					96	long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Ginger

Sanderij

924764 born: 27.08.2019
 HOLNLDM000936213231
aAa 243165



Ginger

RZG 152 82 %	RZ€ 2116 84 %	RZM 144 75 %	RZE 130 73 %	RZS 113 77 %	RZN 117 68 %	RZR 96 56 %	RZKd 120 79 %	RZKm 114 65 %	RZD 106 77 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	---------------------------------	-----------------------------------	-----------------------------------	----------------------------------

RZ health	117	73 %
RZ udderfit	104	64 %
RZ hoof	108	54 %
RZ metabol	114	60 %
RZ repro	109	55 %
RZ calfhealth	105	56 %
DDcontrol	105	54 %

RZRobot	125	74 %
Cappa-Casein	AB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1873 kg	-0.14 %	-0.05 %
	+62 kg	+60 kg
Reliability	75 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						115
Feet & Legs						109
Udder						115
Stature	small					127 tall
Dairy character	little					116 angular
Body depth	shallow					116 deep
Strength	narrow					106 wide
Rump angle	ascending					95 sloped
Rump width	narrow					105 wide
Rear leg angle	straight					81 sickled
Foot angle	low angle					115 steep angle
Hocks	swollen					104 clean
Rear leg set r.v.	toes out					115 parallel
Locomotion	bad					109 good
Rear udder h.	low					121 high
Suspens. lig.	weak					110 strong
Teat placem.f.	wide					113 close
Teat placem.r.	wide					98 close
Fore udder att.	loose					112 tight
Udder depth	deep					111 shallow
Teat length	short					111 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Globed P

3STAR HWH

Pp*
924776 born: 18.05.2021
 HOLNLDM000883084818
aAa 345216



Globed P

RZG 158 80 %	RZ€ 2181 83 %	RZM 122 73 %	RZE 136 70 %	RZS 124 76 %	RZN 133 66 %	RZR 130 52 %	RZKd 113 61 %	RZKm 112 61 %	RZD 94 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	131	70 %
RZ udderfit	116	61 %
RZ hoof	114	51 %
RZ metabol	114	55 %
RZ repro	113	52 %
RZ calfhealth	104	48 %
DDcontrol	112	51 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1374 kg	-0.29 %	-0.15 %
	+26 kg	+33 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						97
Feet & Legs						123
Udder						134
Stature	small					106 tall
Dairy character	little					94 angular
Body depth	shallow					86 deep
Strength	narrow					99 wide
Rump angle	ascending					93 sloped
Rump width	narrow					100 wide
Rear leg angle	straight					86 sickled
Foot angle	low angle					107 steep angle
Hocks	swollen					120 clean
Rear leg set r.v.	toes out					114 parallel
Locomotion	bad					114 good
Rear udder h.	low					127 high
Suspens. lig.	weak					122 strong
Teat placem.f.	wide					109 close
Teat placem.r.	wide					111 close
Fore udder att.	loose					123 tight
Udder depth	deep					130 shallow
Teat length	short					95 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Globus

Pröbstings Globus

917679 born: 27.02.2021
 HOLDEUM000541363388
 aAa 243165



- ♂ **Global** (♂Gywer RDC)
- ♀ PRO Synia RDC GP 84 (♂Starello RDC)
2/1 10418 3.33 347 3.33 347
- ♀ Big Dog Dairy RUW Syvana Red VG 88 (♂Salvatore RDC)
2/1 12980 3.81 495 3.31 430
- ♀ Coyne-Farms Silky-RED VG 85 (♂Pat-Red)



genomic
RED HOLSTEIN

Globus

RZG 157 80 %	RZ€ 2051 83 %	RZM 127 73 %	RZE 141 70 %	RZS 118 76 %	RZN 124 66 %	RZR 122 52 %	RZKd 114 60 %	RZKm 113 62 %	RZD 95 76 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	128	71 %
RZ udderfit	111	61 %
RZ hoof	113	52 %
RZ metabol	116	56 %
RZ repro	115	53 %
RZ calfhealth	109	48 %
DDcontrol	109	51 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+1586 kg	-0.38 %	-0.11 %
	+24 kg	+43 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						103
Body						107
Feet & Legs						129
Udder						129
Stature	small					114 tall
Dairy character	little					103 angular
Body depth	shallow					98 deep
Strength	narrow					108 wide
Rump angle	ascending					100 sloped
Rump width	narrow					106 wide
Rear leg angle	straight					86 sickled
Foot angle	low angle					114 steep angle
Hocks	swollen					114 clean
Rear leg set r.v.	toes out					125 parallel
Locomotion	bad					120 good
Rear udder h.	low					129 high
Suspens. lig.	weak					110 strong
Teat placem.f.	wide					126 close
Teat placem.r.	wide					106 close
Fore udder att.	loose					123 tight
Udder depth	deep					121 shallow
Teat length	short					88 long

Daughters/Herds: -/-

Proof: VIT / 08-2022

Mask Red

RED ROCKS MASK RED

823286 born: 20.06.2021
 HOLNLDM000639576868
 aAa 153624



- ♂ **Stamkos** (♂Positive)
- ♀ Red Rocks Massia 155 VG 86 (♂Wisent)
2/2 12067 4.08 492 3.65 440
- ♀ Red Rocks Massia 128 VG 86 (♂Sunfish RF)
3/3 11051 4.48 495 3.67 406
- ♀ Red Rocks Massia 99 VG 88 (♂Ricardo)



genomic
RED HOLSTEIN

Mask Red

RZG 163 80 %	RZ€ 2544 82 %	RZM 147 73 %	RZE 128 69 %	RZS 126 75 %	RZN 123 66 %	RZR 107 52 %	RZKd 111 61 %	RZKm 110 61 %	RZD 99 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	128	69 %
RZ udderfit	115	59 %
RZ hoof	112	49 %
RZ metabol	115	52 %
RZ repro	106	50 %
RZ calfhealth	106	46 %
DDcontrol	115	48 %

RZRobot	125	71 %
Cappa-Casein	BB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1576 kg	+0.04 %	+0.08 %
	+69 kg	+64 kg
Reliability	73 %	
Daughters	-	
Herds	-	

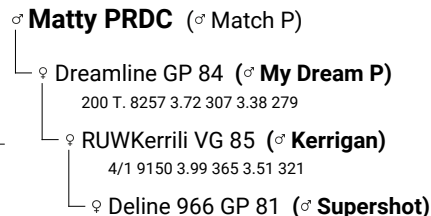
	76	88	100	112	124	
Dairy type						112
Body						105
Feet & Legs						123
Udder						116
Stature	small					117 tall
Dairy character	little					113 angular
Body depth	shallow					112 deep
Strength	narrow					102 wide
Rump angle	ascending					109 sloped
Rump width	narrow					95 wide
Rear leg angle	straight					90 sickled
Foot angle	low angle					113 steep angle
Hocks	swollen					110 clean
Rear leg set r.v.	toes out					116 parallel
Locomotion	bad					116 good
Rear udder h.	low					119 high
Suspens. lig.	weak					102 strong
Teat placem.f.	wide					96 close
Teat placem.r.	wide					95 close
Fore udder att.	loose					112 tight
Udder depth	deep					112 shallow
Teat length	short					101 long

Daughters/Herds: -/-

Proof: VIT / 08-2022

Master P

Schwengers Holsteins MASTER P
Pp*
917692 born: 24.09.2021
HOLDEUM000541658096



RZG 156 80 %	RZ€ 2327 83 %	RZM 147 73 %	RZE 122 70 %	RZS 106 76 %	RZN 120 66 %	RZR 104 52 %	RZKd 107 59 %	RZKm 118 61 %	RZD 111 75 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	----------------------------	---------------------------

RZ health	121	71 %
RZ udderfit	110	61 %
RZ hoof	109	52 %
RZ metabol	112	55 %
RZ repro	109	53 %
RZ calfhealth	104	45 %
DDcontrol	112	51 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	Fat	Protein
+1793 kg	-0.12 %	+0.04 %
	+61 kg	+67 kg
Reliability	73 %	
Daughters	-	
Herds	-	

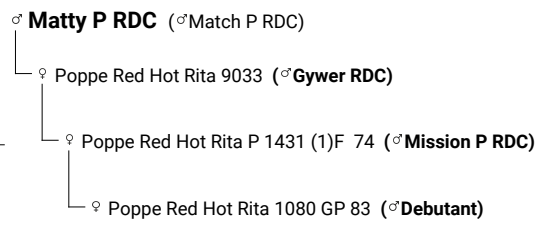
	76	88	100	112	124	
Dairy type						
Body						104
Feet & Legs						100
Udder						108
Stature	small					101 tall
Dairy character	little					104 angular
Body depth	shallow					94 deep
Strength	narrow					100 wide
Rump angle	ascending					98 sloped
Rump width	narrow					102 wide
Rear leg angle	straight					102 sickled
Foot angle	low angle					101 steep angle
Hocks	swollen					103 clean
Rear leg set r.v.	toes out					111 parallel
Locomotion	bad					104 good
Rear udder h.	low					125 high
Suspens. lig.	weak					112 strong
Teat placem.f.	wide					103 close
Teat placem.r.	wide					110 close
Fore udder att.	loose					116 tight
Udder depth	deep					110 shallow
Teat length	short					115 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Matrix

De Sanderij RUW MATRIX
917686 born: 02.08.2021
HOLDEUM000541879163



RZG 159 80 %	RZ€ 2436 83 %	RZM 146 73 %	RZE 130 70 %	RZS 121 75 %	RZN 127 66 %	RZR 107 52 %	RZKd 106 59 %	RZKm 112 61 %	RZD 93 75 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	----------------------------	--------------------------

RZ health	117	70 %
RZ udderfit	107	61 %
RZ hoof	110	51 %
RZ metabol	109	55 %
RZ repro	105	52 %
RZ calfhealth	110	45 %
DDcontrol	112	51 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A1A1	
Milk	Fat	Protein
+1652 kg	+0.00 %	+0.05 %
	+68 kg	+63 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						112
Feet & Legs						106
Udder						114
Stature	small					124
Dairy character	little					115 tall
Body depth	shallow					113 angular
Strength	narrow					99 deep
Rump angle	ascending					100 wide
Rump width	narrow					98 sloped
Rear leg angle	straight					110 wide
Foot angle	low angle					92 sickled
Hocks	swollen					106 steep angle
Rear leg set r.v.	toes out					112 clean
Locomotion	bad					106 parallel
Rear udder h.	low					107 good
Suspens. lig.	weak					124 high
Teat placem.f.	wide					115 strong
Teat placem.r.	wide					123 close
Fore udder att.	loose					119 close
Udder depth	deep					117 tight
Teat length	short					116 shallow
						101 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Salsa Red

PINE-TREE RUW SPESSART RED

586935 born: 22.08.2021
 HOLDEUM000541148679



♂ **SputnikRDC** (♂ Spark Red)

♀ 7959 M8395 (♂ Mark)

♀ Samarie VG 87 (♂ Modesty)

1/1 12910 4.20 542 2.88 372

♀ Santana VG 85 (♂ Kingboy)



genomic

RED HOLSTEIN

RZG 158 80 %	RZ€ 2335 82 %	RZM 129 73 %	RZE 133 70 %	RZS 116 75 %	RZN 132 66 %	RZR 113 51 %	RZKd 115 60 %	RZKm 114 61 %	RZD 96 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	130	69 %
RZ udderfit	113	59 %
RZ hoof	118	50 %
RZ metabol	113	53 %
RZ repro	112	51 %
RZ calfhealth	105	46 %
DDcontrol	114	49 %

RZRobot	---	-- %
Cappa-Casein	BB	
Beta-Casein	A2B	
Milk	Fat	Protein
+870 kg	+0.20 %	+0.02 %
	+56 kg	+32 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124		
Dairy type							
Body						115	
Feet & Legs						105	
Udder						120	
Stature	small					105	tall
Dairy character	little					113	angular
Body depth	shallow					99	deep
Strength	narrow					94	wide
Rump angle	ascending					96	sloped
Rump width	narrow					111	wide
Rear leg angle	straight					85	sickled
Foot angle	low angle					113	steep angle
Hocks	swollen					110	clean
Rear leg set r.v.	toes out					112	parallel
Locomotion	bad					114	good
Rear udder h.	low					120	high
Suspens. lig.	weak					113	strong
Teat placem.f.	wide					113	close
Teat placem.r.	wide					108	close
Fore udder att.	loose					117	tight
Udder depth	deep					117	shallow
Teat length	short					92	long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Sandro P

HaH Sandro P

Pp*

586251 born: 13.10.2019
 HOLDEUM000123611040

aAa 243615



♂ **Solito Red** (♂ Salvatore)

♀ Vola P VG 85 (♂ Pace Red)

2/1 10173 4.30 437 3.77 384

♀ Tonga VG 87 (♂ Milford-P)

4/3 11598 3.46 401 3.59 416

♀ LongDrinkP VG 88 (♂ Long P)



Sandro P

RZG 148 81 %	RZ€ 1716 83 %	RZM 130 75 %	RZE 142 71 %	RZS 114 77 %	RZN 116 67 %	RZR 108 53 %	RZKd 103 67 %	RZKm 102 63 %	RZD 114 76 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	----------------------------------

RZ health	121	71 %
RZ udderfit	110	61 %
RZ hoof	115	52 %
RZ metabol	106	55 %
RZ repro	107	53 %
RZ calfhealth	103	50 %
DDcontrol	112	51 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A2A3	
Milk	Fat	Protein
+746 kg	+0.31 %	+0.06 %
	+61 kg	+32 kg
Reliability	75 %	
Daughters	-	
Herds	-	

	76	88	100	112	124		
Dairy type							
Body						99	
Feet & Legs						120	
Udder						139	
Stature	small					118	tall
Dairy character	little					117	angular
Body depth	shallow					100	deep
Strength	narrow					93	wide
Rump angle	ascending					98	sloped
Rump width	narrow					100	wide
Rear leg angle	straight					89	sickled
Foot angle	low angle					107	steep angle
Hocks	swollen					111	clean
Rear leg set r.v.	toes out					111	parallel
Locomotion	bad					114	good
Rear udder h.	low					138	high
Suspens. lig.	weak					116	strong
Teat placem.f.	wide					111	close
Teat placem.r.	wide					111	close
Fore udder att.	loose					129	tight
Udder depth	deep					126	shallow
Teat length	short					99	long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Serge Red

KNS Serge Red

924772 born: 19.11.2020
 HOLDEUM000363334328
 aAa 342516



Serge Red

RZG 157 81 %	RZ€ 2365 83 %	RZM 140 75 %	RZE 129 70 %	RZS 118 77 %	RZN 126 66 %	RZR 106 54 %	RZKd 111 63 %	RZKm 111 65 %	RZD 94 77 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	----------------------------	--------------------------

RZ health	123	71 %
RZ udderfit	110	61 %
RZ hoof	115	52 %
RZ metabol	107	55 %
RZ repro	112	53 %
RZ calfhealth	113	47 %
DDcontrol	117	51 %

RZRobot	---	-- %
Cappa-Casein	BB	
Beta-Casein	A2B	
Milk	Fat	Protein
+1867 kg	-0.16 %	-0.10 %
	+59 kg	+54 kg
Reliability	75 %	
Daughters	-	
Herds	-	

	76	88	100	112	124		
Dairy type						114	
Body						101	
Feet & Legs						126	
Udder						115	
Stature	small					114	tall
Dairy character	little					114	angular
Body depth	shallow					104	deep
Strength	narrow					97	wide
Rump angle	ascending					104	sloped
Rump width	narrow					92	wide
Rear leg angle	straight					90	sickled
Foot angle	low angle					110	steep angle
Hocks	swollen					111	clean
Rear leg set r.v.	toes out					121	parallel
Locomotion	bad					119	good
Rear udder h.	low					115	high
Suspens. lig.	weak					102	strong
Teat placem.f.	wide					111	close
Teat placem.r.	wide					108	close
Fore udder att.	loose					112	tight
Udder depth	deep					107	shallow
Teat length	short					96	long

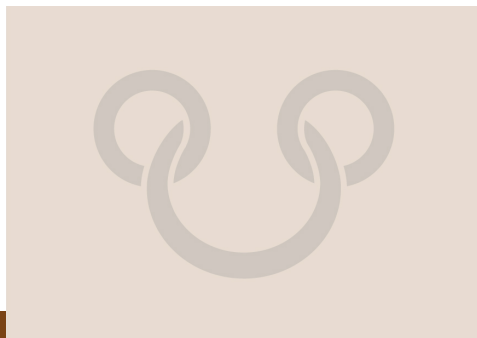
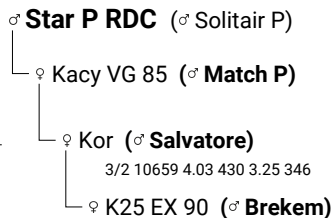
Proof: VIT / 08-2022

Daughters/Herds: -/-

Spooky Red

Voorhof 3STAR RUW Spooky Red

917693 born: 10.10.2021
 HOLDEUM000771139284



RZG 161 80 %	RZ€ 2785 82 %	RZM 155 73 %	RZE 118 70 %	RZS 125 75 %	RZN 123 66 %	RZR 115 52 %	RZKd 109 60 %	RZKm 110 61 %	RZD 94 75 %
---------------------------	----------------------------	---------------------------	---------------------------	---------------------------	---------------------------	---------------------------	----------------------------	----------------------------	--------------------------

RZ health	119	70 %
RZ udderfit	111	60 %
RZ hoof	107	51 %
RZ metabol	108	55 %
RZ repro	107	52 %
RZ calfhealth	110	45 %
DDcontrol	105	51 %

RZRobot	111	72 %
Cappa-Casein	BB	
Beta-Casein	A1A1	
Milk	Fat	Protein
+2440 kg	-0.11 %	-0.13 %
	+88 kg	+70 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124		
Dairy type						111	
Body						103	
Feet & Legs						105	
Udder						116	
Stature	small					110	tall
Dairy character	little					111	angular
Body depth	shallow					99	deep
Strength	narrow					97	wide
Rump angle	ascending					102	sloped
Rump width	narrow					105	wide
Rear leg angle	straight					95	sickled
Foot angle	low angle					112	steep angle
Hocks	swollen					101	clean
Rear leg set r.v.	toes out					101	parallel
Locomotion	bad					100	good
Rear udder h.	low					119	high
Suspens. lig.	weak					106	strong
Teat placem.f.	wide					103	close
Teat placem.r.	wide					101	close
Fore udder att.	loose					110	tight
Udder depth	deep					109	shallow
Teat length	short					98	long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Spotlight

Christoph Eberhard Holsteins
Spotlight
917680 born: 01.02.2021
HOLDEUM000541386822
aAa 243165



- ♂ **Sputnik RDC** (♂ Spark Red)
- ♀ RUW Sinfonie Red (♂ Gywer RDC)
- ♀ Big Dog Dairy RUW Sissy RDC VG 85 (♂ Salvatore)
3/2 13979 3.34 467 3.33 466
- ♀ Coyne-Farms PT Silky Red VG 85 (♂ Pat-Red)



genomic

RED HOLSTEIN

RZG 161 80 %	RZ€ 2607 82 %	RZM 146 73 %	RZE 123 70 %	RZS 124 75 %	RZN 126 66 %	RZR 110 52 %	RZKd 115 60 %	RZKm 112 61 %	RZD 98 75 %
----------------------------------	-----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	----------------------------------	-----------------------------------	-----------------------------------	---------------------------------

RZ health	125	70 %
RZ udderfit	113	60 %
RZ hoof	114	50 %
RZ metabol	108	55 %
RZ repro	110	52 %
RZ calfhealth	114	47 %
DDcontrol	110	50 %

RZRobot	---	-- %
Cappa-Casein	BB	
Beta-Casein	A1A2	
Milk	Fat	Protein
+2110 kg	-0.22 %	-0.07 %
	+62 kg	+65 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						107
Feet & Legs						101
Udder						122
Stature	small					107 tall
Dairy character	little					107 angular
Body depth	shallow					97 deep
Strength	narrow					100 wide
Rump angle	ascending					109 sloped
Rump width	narrow					101 wide
Rear leg angle	straight					87 sickled
Foot angle	low angle					113 steep angle
Hocks	swollen					109 clean
Rear leg set r.v.	toes out					118 parallel
Locomotion	bad					114 good
Rear udder h.	low					118 high
Suspens. lig.	weak					121 strong
Teat placem.f.	wide					114 close
Teat placem.r.	wide					128 close
Fore udder att.	loose					103 tight
Udder depth	deep					103 shallow
Teat length	short					98 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Spread P

SPREAD P
Pp*
917681 born: 23.05.2021
HOLDEUM000541236973
aAa 243165



- ♂ **Sputnik RDC** (♂ Spark Red)
- ♀ Charlotte P Red (♂ Solitair P)
- ♀ HET Pace Cosmo RDC VG 86 (♂ Pace Red)
2/1 8180 4.30 352 3.64 298
- ♀ Diepenhoek Chanel VG 87 (♂ Balisto)



genomic

RED HOLSTEIN

RZG 158 80 %	RZ€ 2356 82 %	RZM 141 73 %	RZE 131 70 %	RZS 112 75 %	RZN 126 66 %	RZR 110 51 %	RZKd 109 60 %	RZKm 113 61 %	RZD 108 75 %
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RZ health	120	70 %
RZ udderfit	111	60 %
RZ hoof	113	50 %
RZ metabol	105	54 %
RZ repro	108	51 %
RZ calfhealth	110	47 %
DDcontrol	107	50 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A3B	
Milk	Fat	Protein
+1614 kg	-0.07 %	+0.00 %
	+59 kg	+56 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						
Body						108
Feet & Legs						104
Udder						121
Stature	small					107 tall
Dairy character	little					107 angular
Body depth	shallow					95 deep
Strength	narrow					97 wide
Rump angle	ascending					99 sloped
Rump width	narrow					114 wide
Rear leg angle	straight					95 sickled
Foot angle	low angle					112 steep angle
Hocks	swollen					108 clean
Rear leg set r.v.	toes out					115 parallel
Locomotion	bad					113 good
Rear udder h.	low					129 high
Suspens. lig.	weak					103 strong
Teat placem.f.	wide					110 close
Teat placem.r.	wide					106 close
Fore udder att.	loose					117 tight
Udder depth	deep					113 shallow
Teat length	short					90 long

Proof: VIT / 08-2022

Daughters/Herds: -/-

Spring Red

HaH Spring Red

587000 born: 21.11.2020
 HOLDEUM000124003292
 aAa 234615



♂ **Shimmer** (♂ Salvatore)
 ♀ GP 84 (♂ Gywer RDC)
 200 T. 6314 3.85 243 3.77 238
 ♀ Tonga VG 87 (♂ Milford-P)
 4/3 11598 3.46 401 3.59 416
 ♀ LongDrinkP VG 88 (♂ Long P)



Spring Red

RZG 156 81 %	RZ€ 2247 83 %	RZM 144 75 %	RZE 129 70 %	RZS 119 77 %	RZN 122 66 %	RZR 102 54 %	RZKd 107 60 %	RZKm 107 64 %	RZD 98 76 %
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RZ health	121	70 %
RZ udderfit	104	61 %
RZ hoof	114	51 %
RZ metabol	114	55 %
RZ repro	110	52 %
RZ calfhealth	108	46 %
DDcontrol	110	51 %

RZRobot	119	72 %
Cappa-Casein	AB	
Beta-Casein	A2A2	
Milk	+1780 kg	
Fat	-0.16 %	
Protein	+0.01 %	
	+56 kg	+64 kg
Reliability	75 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						118
Body						92
Feet & Legs						127
Udder						118
Stature	small					110 tall
Dairy character	little					119 angular
Body depth	shallow					91 deep
Strength	narrow					85 wide
Rump angle	ascending					105 sloped
Rump width	narrow					93 wide
Rear leg angle	straight					92 sickled
Foot angle	low angle					105 steep angle
Hocks	swollen					121 clean
Rear leg set r.v.	toes out					117 parallel
Locomotion	bad					117 good
Rear udder h.	low					126 high
Suspens. lig.	weak					110 strong
Teat placem.f.	wide					102 close
Teat placem.r.	wide					101 close
Fore udder att.	loose					107 tight
Udder depth	deep					108 shallow
Teat length	short					97 long

Daughters/Herds: -/-

Proof: VIT / 08-2022

Station P

Engelshof Holsteins STATION P

917685 born: 22.07.2021
 HOLDEUM000770995499
 aAa 342516



♂ **Star P RDC** (♂ Solitair P)
 ♀ EsH Siara (♂ Gywer RDC)
 ♀ Big Dog Dairy RUW Silky Red VG 85 (♂ Styx Red)
 3/2 11775 3.78 445 3.39 399
 ♀ Coyne-Farms PT Silky-Red VG 85 (♂ Pat-Red)



Station P

RZG 156 80 %	RZ€ 2329 82 %	RZM 144 73 %	RZE 124 70 %	RZS 117 75 %	RZN 124 66 %	RZR 106 51 %	RZKd 119 60 %	RZKm 114 61 %	RZD 101 75 %
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RZ health	117	70 %
RZ udderfit	108	60 %
RZ hoof	111	50 %
RZ metabol	107	54 %
RZ repro	104	52 %
RZ calfhealth	104	45 %
DDcontrol	109	50 %

RZRobot	---	-- %
Cappa-Casein	AB	
Beta-Casein	A1A1	
Milk	+2304 kg	
Fat	-0.37 %	
Protein	-0.12 %	
	+53 kg	+66 kg
Reliability	73 %	
Daughters	-	
Herds	-	

	76	88	100	112	124	
Dairy type						101
Body						103
Feet & Legs						113
Udder						121
Stature	small					107 tall
Dairy character	little					100 angular
Body depth	shallow					100 deep
Strength	narrow					103 wide
Rump angle	ascending					114 sloped
Rump width	narrow					103 wide
Rear leg angle	straight					84 sickled
Foot angle	low angle					111 steep angle
Hocks	swollen					99 clean
Rear leg set r.v.	toes out					113 parallel
Locomotion	bad					111 good
Rear udder h.	low					119 high
Suspens. lig.	weak					113 strong
Teat placem.f.	wide					112 close
Teat placem.r.	wide					109 close
Fore udder att.	loose					114 tight
Udder depth	deep					112 shallow
Teat length	short					98 long

Daughters/Herds: -/-

Proof: VIT / 08-2022

Red Cattle - Angler

German Red Cattle, also called "Angler", originate from the north of Germany where they were bred systematically since the 1830s. A central herd book has been kept since 1879.

The coastal regions in the north of Germany require robust and functional cattle with good grazing ability. The Anglers are of medium size and operate on excellent feet and legs with firm, typically dark hooves. For this reason, they are particularly suitable for housing systems with predominant grazing. Another particular strength of the Angler cattle is the economic ratio of total feed expenditure to milk yield and the high protein values of more than 3.6 %. Due to their monochrome red fur and the resulting UV tolerance, the Anglers are also particularly suitable for countries with high solar radiation. Another advantage of the Angler breed is the cross breeding with other dairy breeds to improve

the feet and legs, components and grazing ability.

Angler young cattle show a vital growth and are early-maturing. They already calve at the age of 24 months. Young bulls have a good growth rate and reach a live weight of 400 kg at the age of twelve months.



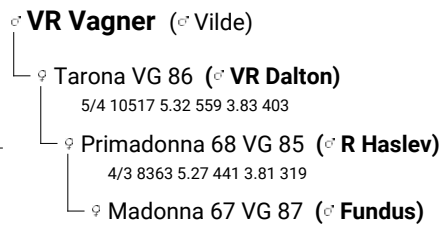
Alex Arkink

Dragomir daughter Lina

Average production 2021:
8,308 kg milk with 4.56 % fat and 3.64 % protein

Vojens

586166 born: 20.10.2017
 RDCDEUM000123053430



progeny tested

RED CATTLE - ANGLER

RZG 134 68 %	RZM 137 74 %	RZE 118 72 %	RZS 88 63 %	RZN 101 34 %	RZR 110 30 %	RZKd 110 66 %	RZKm 109 47 %	RZD 109 62 %
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RZRobot	108	71 %
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Cappa-Casein	AB
Beta-Casein	A1A2

Milk	Fat	Protein
+707 kg	+0.39 %	+0.05 %
	+67 kg	+30 kg

Reliability	74 %
Daughters	43
Herds	22

RZcalfhealth	107	51 %
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	76	88	100	112	124	
Dairy type						98
Body						115
Feet & Legs						106
Udder						116
Stature	small					103 tall
Dairy character	little					95 angular
Body depth	shallow					117 deep
Strength	narrow					118 wide
Rump angle	ascending					96 sloped
Rump width	narrow					110 wide
Rear leg angle	straight					94 sickled
Foot angle	low angle					110 steep angle
Hocks	swollen					98 clean
Rear leg set r.v.	toes out					103 parallel
Locomotion	bad					103 good
Rear udder h.	low					101 high
Suspens. lig.	weak					92 strong
Teat placem.f.	wide					113 close
Teat placem.r.	wide					104 close
Fore udder att.	loose					118 tight
Udder depth	deep					117 shallow
Teat length	short					107 long

Daughters/Herds: 57/29

Proof: VIT / 08-2022

Red & White dual-purpose

(DN)

The Red & White dual-purpose herd book traces back to the year 1887 and originates from coastal regions where grazing ability, fertility and modesty are important traits. Medium-sized and framed the Red & White dual-purpose breed can convince with a balanced combination of good milk performance and high components with excellent beef performance.

By dividing the Red & White dual-purpose herd book from the Red Holsteins and with that restricting the Red Holstein influence, the characteristics of the popular dual-purpose breed were kept and further developed to meet the needs of the pasture fattening and the high quality meat programs.

Robust, flexible and covered by a mostly deep red coat they also suit for sunny areas with extensive pasture conditions.



Raxo daughter Salat

Average production 2021:
7,293 kg milk with 4.33 % fat and 3.63 % protein

German Friesian Cattle

(DSN)

Originating from northern and middle Europe, these medium-sized dual-purpose cattle were bred for wetland and low-laying areas more than 150 years ago. Important requirements were high adaptability for different environments, good milk yield with high fat content besides good meat performance. Their ability to thrive on marshland and to utilize roughage with high feed efficiency were important criteria in former times and this is reflected in their body type with lots of strength, capacity and wide rumps. They are very fertile, flexible and healthy long-living cows with good muscularity. Along with the black and white cattle from the Netherlands and Great Britain the German Friesian Cattle are one of the foundation breeds of the modern Holstein Friesians known today.

Since 1972 German Friesian Cattle have had their own independent breeding program and have been further developed. Due to their history, German Friesian Cattle suit perfectly for

farming on grass land and nature reserves, for ecologically operating farms and for extensive production conditions with high percentage of roughage utilization.

© Wolfhard Schulze



Lord daughter Birke

Average production 2021:
6,628 kg milk with 4.35 % fat and 3.56 % protein

Other Breeds



GERMAN FLECKVIEH



BROWN SWISS



JERSEY



FLECKVIEH BEEF / SIMMENTAL



(BLACK/RED) ANGUS



LIMOUSIN



CHAROLAIS



GGI-SPERMEX

Genetics made in Germany

**More than 30 breeds
available!**

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BELGIAN-BLUE



BLONDE D'AQUITAINE



PIEMONTESER



UCKERMÄRKER



GALLOWAY



PINZGAUER



WAGYU

Current proofs of genomic top sires

(August 2022)

Name	HB-No	Sire	Maternal Sire	RZG	RZ€	RZhealth	Milk-kg	Fat-%	Fat-kg	Protein-%	Protein-kg	RZM	Dairy Type	Body	Feet & Legs	Udder	RZE	RZS	RZN	RZR	RZudderfit	RZmetabol	RZhoof	RZrepro	RZcalifhealth	Beta Casein	RZRobot	RZKd	RZKm	aAa	Page	
Arizona	690600	Arrozco	Merryguy	168	2992	132	+1780	+0,12	+85	+0,04	+66	152	103	92	115	114	116	117	131	110	112	121	111	116	114	A1A2	120	105	115	234165	32	
Precision	573319	Proximo	Swift	165	2396	137	+1005	+0,36	+80	+0,10	+46	141	118	106	118	137	144	132	126	101	128	112	116	105	97	A2A2	---	106	108	234156	45	
Comeback	619239	Commitment	Entity	163	2641	127	+837	+0,46	+83	+0,13	+43	140	114	108	121	117	130	119	130	116	114	113	111	111	114	A1A2	120	109	117	231465	36	
Picard	811681	Pikachu	Casino	163	2750	124	+1620	+0,32	+102	+0,11	+69	158	107	100	118	110	118	117	120	107	112	110	113	110	100	A2A2	121	102	112	243156	44	
Bench	823287	Bennie	Kensington	162	2637	117	+2237	+0,00	+89	+0,02	+79	159	120	108	113	114	125	108	120	103	104	113	110	108	102	A1A2	118	107	110	324156	32	
Geronimo	159024	Guay	Casino	161	2549	117	+1325	+0,38	+96	+0,06	+53	148	111	115	115	123	133	120	126	104	106	113	109	105	105	A1A2	---	107	114	423561	40	
Strong P	575314	Star P RDC	Prosperous	161	2268	131	+1404	-0,03	+53	+0,02	+51	137	96	110	112	135	135	127	126	112	117	114	116	109	95	A1A2	127	103	108	---	48	
Scott PP*	769800	Star P RDC	Match P	160	2494	124	+888	+0,46	+85	+0,10	+50	144	103	92	113	125	124	121	124	114	112	113	111	109	110	A1A2	129	104	111	---	27	
Calgary	689773	Carenzo	Lavonte	160	2374	127	+988	+0,21	+62	+0,08	+43	136	97	111	115	127	132	120	130	119	113	109	112	115	104	A2A2	---	99	114	---	34	
Shout RDC	689762	Sputnik RDC	Swift	160	2617	123	+1254	+0,22	+75	+0,10	+54	144	106	94	124	109	119	124	131	111	116	103	115	108	117	A1A2	---	105	112	342516	47	
Aljano	823288	Arrozco	Riveting	159	2705	118	+1193	+0,36	+88	+0,14	+57	148	111	104	114	110	119	99	125	119	98	118	108	114	115	A2A2	---	106	115	243165	31	
Bombastic	574298	Bennie	VH Crown	159	2536	117	+2058	+0,09	+93	-0,02	+69	155	113	100	118	115	124	115	119	100	104	113	107	111	96	A2A2	---	108	118	---	33	
Huraldk	823280	Huracan	Bali	159	2455	121	+1498	+0,22	+85	+0,09	+62	150	103	111	116	112	122	112	117	112	114	101	112	111	104	A2A2	---	106	117	423516	42	
Covenry	769801	Calvin	Jameson	158	2354	119	+1879	-0,03	+71	-0,01	+64	148	106	102	126	119	131	104	123	96	110	111	112	102	106	A2A2	121	109	107	---	36	
Foreman	823268	Freemax	Rubicon	158	2391	117	+1404	+0,22	+82	+0,09	+59	148	104	108	114	119	126	98	122	114	106	110	108	110	97	A1A2	128	104	117	423516	39	
Manitu	100033	Manhattan	Durable	158	2286	123	+1591	+0,01	+65	-0,03	+52	140	124	101	113	127	133	118	124	115	113	109	108	112	94	A1A2	---	105	114	---	43	
Forino	796940	Fortnite	Casino	157	2425	122	+1905	-0,12	+62	-0,04	+60	144	104	114	106	114	119	132	126	111	110	108	111	111	101	A2A2	---	107	113	---	39	
Galeb	811676	Gladius	Bali	157	2329	127	+1654	+0,05	+72	-0,02	+55	143	102	102	125	115	126	116	118	104	114	109	113	113	111	A2A2	---	106	111	351426	40	
Glenn	823284	Gladius	Soundcloud	157	2320	124	+1275	+0,23	+77	+0,06	+51	143	122	96	109	132	120	118	111	112	110	109	114	118	A1A2	---	95	111	315246	41		
Boritas	823289	Bender	Rafting	156	2156	124	+751	+0,28	+60	+0,16	+43	135	112	111	118	127	136	120	122	112	111	111	111	111	114	A1A2	---	105	114	423516	33	
Driver RDC	689766	Diverse	Skywalker	156	2377	122	+1211	+0,20	+71	+0,05	+48	140	110	107	110	116	122	121	124	112	106	114	111	112	111	A2A2	---	115	118	234165	38	
Giroud	823285	Gladius	Dateline	156	2141	128	+1845	-0,09	+62	-0,09	+53	140	127	100	118	131	139	125	118	100	117	111	111	103	A2A2	---	99	112	423165	41		
Secundus	619231	Simon P	Agronaut	156	2251	121	+1335	+0,18	+73	+0,12	+59	146	103	109	120	112	124	119	116	108	111	108	116	104	100	A2A2	---	109	123	321456	47	
Zary	769700	AltaZazzle	Milestone	156	2206	123	+408	+0,67	+86	+0,28	+44	142	113	110	110	128	133	120	121	94	109	113	109	112	107	A1A2	---	104	116	---	48	
Aiko	100025	Adaway	Benz	155	2168	129	+1114	-0,11	+33	-0,02	+37	125	101	114	107	126	129	115	133	117	111	116	116	112	97	A1A2	---	109	120	243516	31	
Crunch	575320	Calvin	Imax	155	2351	115	+2225	-0,05	+83	-0,07	+68	152	116	111	109	119	126	106	115	99	103	113	109	106	109	A2A2	---	106	113	234156	37	
Dragon P RDC	797730	Dynamic P	Spark Red	155	2139	129	+1473	-0,05	+54	-0,07	+42	133	106	114	119	118	130	116	124	109	114	114	113	112	100	A2A2	---	109	112	231465	37	
Ripley	575224	Radar	Gywer RDC	155	2225	117	+1732	+0,06	+76	+0,06	+67	150	108	106	112	122	127	108	116	103	114	103	107	109	102	A2A2	121	102	106	243615	46	
Smaug PP	823273	Simon P	Match P	154	2345	119	+2193	-0,25	+57	-0,14	+58	142	103	118	101	110	115	122	129	117	111	109	106	110	96	A1A2	---	98	114	432561	29	
Canitz	769800	Canetti	Mr Puma	154	2214	116	+1601	+0,09	+75	-0,01	+54	144	113	109	109	126	130	115	123	103	106	109	107	99	A2A2	---	104	115	243615	35		
Puschkin	769701	Palmer	Kensington	154	2343	111	+2203	-0,03	+84	0,00	+75	156	123	106	110	116	125	104	113	103	102	110	101	108	101	A2A2	---	106	114	---	45	
Scipio	811672	Skelton	Benz	154	2114	123	+866	+0,31	+69	+0,13	+44	138	106	99	118	121	127	125	120	117	115	106	110	112	92	A1A2	132	102	115	243165	46	
Campen	159021	Calvin	Prosperous	153	2171	120	+1441	+0,12	+72	+0,10	+61	147	110	118	113	115	127	103	113	105	106	109	115	111	112	A2A2	113	101	109	345216	34	
Husar	100038	Huracan	Pursuit	153	2211	128	+1107	+0,23	+70	+0,03	+42	137	109	118	113	112	124	112	121	107	117	109	113	112	109	A1A2	---	100	122	234156	43	
Pogba	823282	Public	Gymnast	153	2238	114	+1293	+0,32	+88	+0,19	+67	153	115	98	109	120	122	101	115	103	104	108	109	108	97	A2A2	115	99	103	342516	44	
Golf	159002	Garido	Finder	151	1832	116	+611	+0,53	+81	+0,22	+45	141	109	116	116	123	127	140	109	112	106	106	110	111	105	85	A2A2	115	107	118	342516	42
Brandy PP	689774	Brandung P	Builder P	150	1881	126	+1210	-0,07	+40	0,00	+42	130	103	101	122	123	130	116	120	109	111	112	117	109	105	A2A2	120	104	108	---	23	
Belen PP	811680	Bachelor P	Hotspot P	147	1724	116	+1141	-0,03	+43	+0,04	+44	131	108	97	119	129	133	111	120	106	107	104	112	106	100	A2A2	---	100	110	234156	22	
Move PP RDC	689763	Matty P RDC	My Dream P RDC	147	1900	116	+1051	+0,14	+58	+0,08	+45	135	118	104	104	129	129	115	120	110	109	104	111	105	105	A2A2	---	99	111	432156	27	
Staff PP	689772	Star P RDC	Apo Red PP	147	1973	116	+1127	+0,17	+64	+0,11	+51	140	100	109	110	113	118	106	114	111	108											

Current proofs of progeny tested top sires

(August 2022)

	Name	HB-No	Sire	Maternal Sire	RZG	RZ€	RZhealth	Milk-kg	Fat-%	Fat-kg	Protein-%	Protein-kg	RZM	Daughters	Herds	Dairy Type	Body	Feet & Legs	Udder	RZE	RZS	RZN	RZR	RZudderit	RZmetabol	RZhoof	RZrepro	RZcalfhealth	Beta Casein	RZRobot	RZKd	RZKm	aAa	Page
HOLSTEIN	Casino	156583	DG Charley	Mardi Gras	154	2327	107	+1884	+0,09	+86	0,00	+64	151	2364	667	102	111	121	105	118	118	137	100	101	106	107	103	109	A2A2	113	110	113	351426	15
	Tosco	811604	Topshot	Rubicon	152	2239	123	+687	+0,59	+91	+0,14	+39	140	289	85	98	80	123	114	115	103	127	101	106	115	120	110	128	A1A2	-	119	114	342156	21
	Profler	811567	Profit	Halogen	151	2179	131	+25	+0,46	+48	+0,37	+38	130	456	98	107	99	103	116	113	110	137	122	120	108	123	113	108	-	108	121	231465	20	
	Garido	811606	Gymnast	Penley	149	1929	110	+1395	+0,39	+101	+0,11	+61	154	1095	284	106	114	112	118	125	122	116	100	105	108	102	105	79	A1A2	-	103	110	315426	19
	Beatclub	619154	Beatstick	Doorman	147	1912	111	+709	+0,37	+68	+0,16	+42	137	990	190	115	108	130	117	133	103	133	94	110	105	110	94	105	A2A2	134	119	101	342516	14
	Freezer	572990	Finder	Silver	146	1669	118	+703	+0,21	+50	+0,02	+26	125	736	312	107	111	131	118	134	126	133	108	111	109	109	105	93	A1A2	126	100	114	423156	18
	Converse	684969	Concert	Silver	145	1703	116	+919	+0,06	+43	-0,02	+29	124	332	171	89	114	124	114	125	105	133	117	101	113	107	116	108	A1A1	-	99	108	432516	16
	Systole	823212	Superhero	Icone	145	1710	116	+1167	0,00	+47	+0,07	+48	135	680	150	112	97	119	115	122	119	122	117	109	107	109	107	97	A2A2	123	111	116	432156	21
	Euclan	619171	Euclid	Commander	144	1749	110	+1187	+0,20	+70	+0,02	+44	138	573	264	115	115	120	112	126	111	118	102	104	101	110	107	116	A1A2	126	116	107	243615	16
	Kontex	572947	Kerrigan	Commander	144	1652	104	+1334	+0,26	+83	+0,14	+62	150	1040	351	121	120	103	123	128	98	109	95	97	108	99	107	105	A2A2	110	99	113	432516	19
	Rafting	684971	Ragen	Silver	143	1540	107	+1197	+0,17	+67	+0,09	+51	141	422	210	114	104	123	125	134	112	113	97	99	105	105	107	104	A1A2	-	94	98	342516	20
	Boudy	156599	Gymnast	Rubicon	142	1662	117	+620	+0,22	+49	+0,20	+42	132	43	30	101	107	102	111	112	121	125	111	109	111	106	107	85	A2A2	-	88	124	423651	15
	Bonum	823160	Balisto	Epic	140	1615	111	+1220	-0,14	+33	+0,19	+64	138	5261	###	108	113	109	118	123	118	125	81	107	109	108	99	101	A2A2	121	110	99	432516	14
	Feedback	684965	Federal	Missouri	140	1494	111	+936	-0,08	+28	+0,12	+46	129	274	146	99	93	114	127	124	118	116	111	104	106	106	107	107	A2A2	115	112	109	432561	17
Gamboa	811607	Gymnast	Lobach	140	1397	107	+1487	+0,10	+71	+0,10	+63	147	182	63	102	108	108	128	127	123	101	100	107	101	102	101	88	A2A2	132	112	89	324156	18	
First	156572	Finder	Racer	134	1366	112	+173	+0,33	+41	+0,25	+32	125	1351	523	110	117	118	108	123	113	120	103	106	102	118	99	95	A1B	120	111	114	342516	17	
RED HOLSTEIN	Solitär P	917617	Salvatore RDC	Balisto	149	2125	116	+1161	+0,14	+62	+0,11	+51	140	201	118	120	95	110	115	117	118	132	102	110	107	107	106	109	A1A2	-	120	102	423516	51
	Stanford P	997500	Salvatore RF	Powerball P	144	1721	108	+1522	-0,05	+58	+0,04	+57	141	70	38	102	105	108	121	122	106	115	110	101	107	105	105	101	A1A2	120	109	105	-	51
	Bergamo	587545	Bretagne	Citation P	138	1429	107	+1077	+0,23	+68	+0,02	+40	135	214	122	126	105	107	128	130	118	114	104	102	102	109	102	92	A1A2	-	88	101	324165	49
	Samba	917608	Salvatore RDC	Whatsapp RDC	137	1181	113	+1439	-0,51	+5	-0,03	+47	124	60	39	104	116	114	120	128	107	114	114	104	107	108	107	96	A1A2	-	105	114	315246	50
	Power	924737	Durango RDC	Mogul	134	1234	104	+1297	-0,31	+21	-0,02	+43	125	3106	###	108	93	107	128	122	104	121	112	98	104	104	108	99	A2A2	-	109	117	231456	50
Effektiv	587528	Effort	Freddie	132	1115	116	+468	0,00	+19	+0,11	+27	118	1007	409	106	113	116	120	128	107	119	100	109	106	111	107	103	-	-	101	110	432561	49	

GGI-SPERMEX APP - V 2.0

The GGI-SPERMEX App for iOS and Android

The best bulls of the most important German dairy, beef and dual purpose cattle breeds in one app! This will also be our standard in future. After changing databases, all bulls listed online can be found in our app, too.

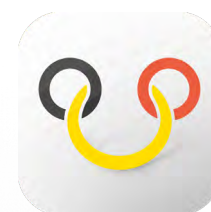
Current breeding values for the breeds Holstein, Fleckvieh, Angler/Red Cattle, Brown Swiss, Jersey are published as well as our beef and dual purpose breeds. The latest data will be available immediately after every proof run. You will be able to see the entire offer after downloading the current figures and pictures, and this also offline without Internet connection.

Clearly arranged and just with a few clicks, you will have access to all the bull information and breeding values. Filters for genetic traits like polledness, kappa casein, beta casein and adjustable filters for production traits and breeding values will help you choose the right bull.

You can easily filter and sort our bull offer according to your needs. Copy bulls you wish to have a closer look at to your own list of favorite bulls. You can filter or label bulls marked as "favorite" again regarding different criteria.

Easily recommend interesting bulls to your contacts via Twitter, Facebook or email!

The GGI-SPERMEX app is available in the following languages: German, English, Spanish, French, Dutch, Italian, Czech, Russian, Swedish, Slovenian, Serbo-Croatian, and Chinese.



GERMAN HOLSTEIN

IS THE EPITOME OF
SUSTAINABILITY - ADAPTABILITY - ANIMAL WELFARE



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