



Genai ir Rezultatai

Ar galime spėti rezultatą ženkliidami veršelį

AMERICAN ANGUS ASSOCIATION
Beef Improvement Record
AGI® Percent Rank Summary

TAG ORDER

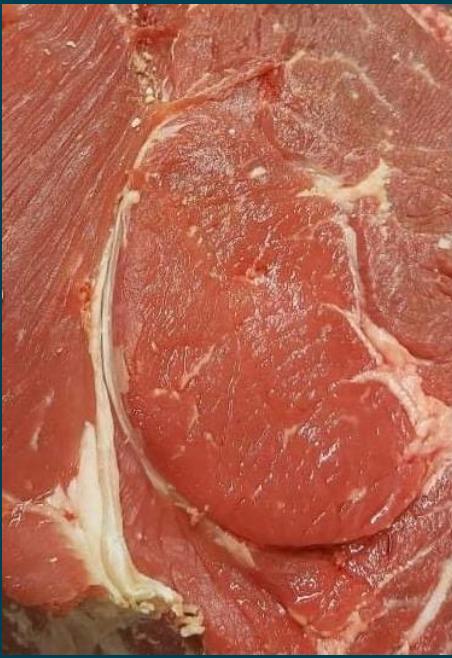
Results Recvd Date: 11/03/2022 Lab: Zoetis
Herd:

Ranks are based on 1,160,273 animals as of 05/27/2022



TAG	S E X	ANIMAL IDENTIFICATION				Genomic Percent Rank																		Defect Status														
		BIRTH DATE	SIRE TAG	DAM TAG	ASSN NUMBER	ASSN NUMBER	CED	BW	WW	YW	DMI	YH	SC	DOC	FS Clew	FS Angle	PAP	HS	HP	CEM	Milk	MW	MH	CW	Marb	RE	Fat	Tend	Color	BVD	AM	NH	CA	OS	M1	DD	OH	D2
2112	C	9/30/14					98	85	37	74	45	2	80	88	51	99	10	30	73	28	23	24	12	36	100	22	70	86										
2113	C	3/30/15					100	98	42	77	55	3	67	38	14	32	37	34	39	13	49	31	8	23	70	94	73	52										
2114	C	5/10/20					15	24	92	94	17	19	81	91	26	90	32	98	52	38	57	75	64	90	93	81	73	69										
2115	C	2/09/19					100	99	1	20	88	1	98	55	56	98	26	89	89	47	87	1	1	1	86	43	2	34										
2116	C	1/29/12					99	97	13	48	56	1	90	86	20	99	8	66	44	83	35	6	2	29	100	26	11	53										
2117	C	2/06/19					100	100	2	3	98	1	51	73	93	92	57	32	77	72	42	1	1	1	96	47	32	69										
2118	C	5/10/20					100	100	89	59	6	5	100	76	26	46	22	83	40	17	95	13	2	60	90	4	4	67										
2120	C	5/02/20					89	55	100	98	2	27	100	99	32	11	6	99	56	20	30	93	77	97	99	36	2	42										
2121	C	4/30/20					99	97	77	67	8	2	98	85	27	28	27	97	54	27	26	12	3	44	87	57	65	33										
2122	C	5/21/20					92	70	70	38	77	11	87	100	24	81	27	72	72	44	69	20	9	41	68	80	30	22										
2123	C	2/16/20					48	15	57	76	44	1	59	99	4	13	33	23	37	8	28	42	10	35	98	74	29	10										
2124	C	4/25/16					91	87	22	30	60	1	94	92	10	93	21	40	86	19	14	16	9	59	98	34	39	81										
2125	B	3/25/20					100	100	47	51	37	32	17	96	52	56	16	50	71	71	73	23	31	63	100	67	92	11										
2127	C	3/20/22					86	57	51	79	24	11	52	87	71	90	14	30	44	12	40	56	41	39	97	86	87	23										
2128	B	3/07/22					98	93	52	79	15	14	78	88	79	92	40	71	70	25	88	37	27	82	99	20	7	17										
2129	C	4/12/22					100	100	30	34	69	6	85	90	39	62	81	69	38	30	30	32	27	32	94	41	2	24										
2130	C	5/11/22					24	50	45	84	21	4	92	82	40	55	3	30	11	65	25	68	53	67	83	68	48	12										
2131	C	4/04/21					100	100	4	13	81	2	88	53	33	81	23	54	92	41	49	1	2	12	77	25	29	36										
2132	C	4/07/21					100	100	22	53	58	2	98	68	1	63	65	70	92	44	71	7	3	67	72	63	66	19										
2133	B	3/02/21					83	66	49	65	45	20	87	84	40	42	4	93	98	73	59	55	45	66	61	94	99	25										
2134	C	2/11/21					100	100	63	53	28	46	57	27	1	13	94	89	95	57	88	60	50	68	94	71	62	32										
2135	C	3/23/21					90	89	28	60	34	13	31	59	6	10	50	93	53	47	46	5	5	48	99	32	33	42										
2136	C	3/05/21					99	100	57	95	15	62	94	74	13	40	67	55	95	7	83	40	59	83	98	29	55	27										

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AA 16m AU3 BMS5 / AA 14m AR3 BMS2 / xAA 21m ER4 BMS5 / AA 14m AR3 BMS5



Marmuringumas nustatomas

paskerdus

16 mén amžiaus

skanujant

14 mén amžiaus

tiriant DNR

tik gimus



DNR Marbling, 100



*76438
AU3, 62%, Simo
DNR Marbling – 100

*63309
AR3, 58%, Džako
DNR Marbling – 100

*76441
AE4, 59%, Simo
DNR Marbling – 100
IMF Scan – 0.83

*63316
AU3, 59%, Džako
DNR Marbling – 100

*76451
AU3, 58%, Simo
DNR Marbling – 100
IMF scan – 0.35

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DNR Marbling, <62



***01028
EO2, 53%, Himero
DNR Marbling – 54**

***12979
AR3, 56%, Nausédos
DNR Marbling – 42**

***76462
ER4, 56%, Romio
DNR Marbling – 42**

***76465
ER4, 56%, Romio
DNR Marbling – 61**

***76455
CR3, 55%, Romio
DNR Marbling – 59**

DNR Marbling, 70-87

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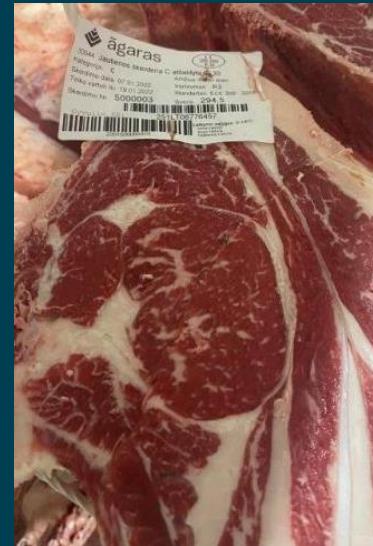
*12983, AR3, 56%, Nausèdos
DNR 83



*12971, AR3, 56%, Nausèdos
DNR 78



*12985, EO3, 55%, Nausèdos
DNR 86



*76457, CR4, 53%, Romio
DNR 72



*76439, CR4, 54%, Romio
DNR 79



*76442, CR3, 56%, Romio
DNR 71



*76447, CR4, 56%, Romio
DNR 73



*76470, CR4, 57%, Romio
DNR 79

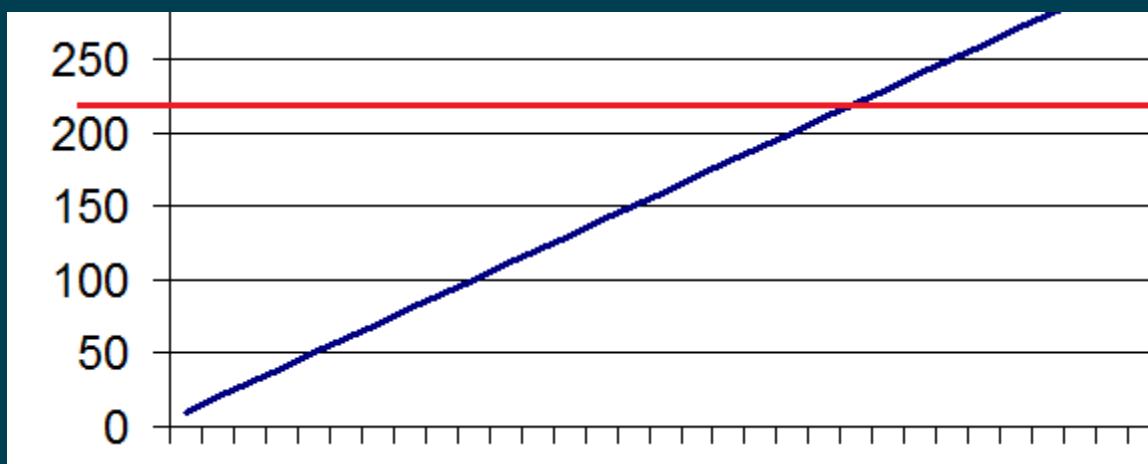


*12977, AR3, 59%, Nausèdos
DNR 77

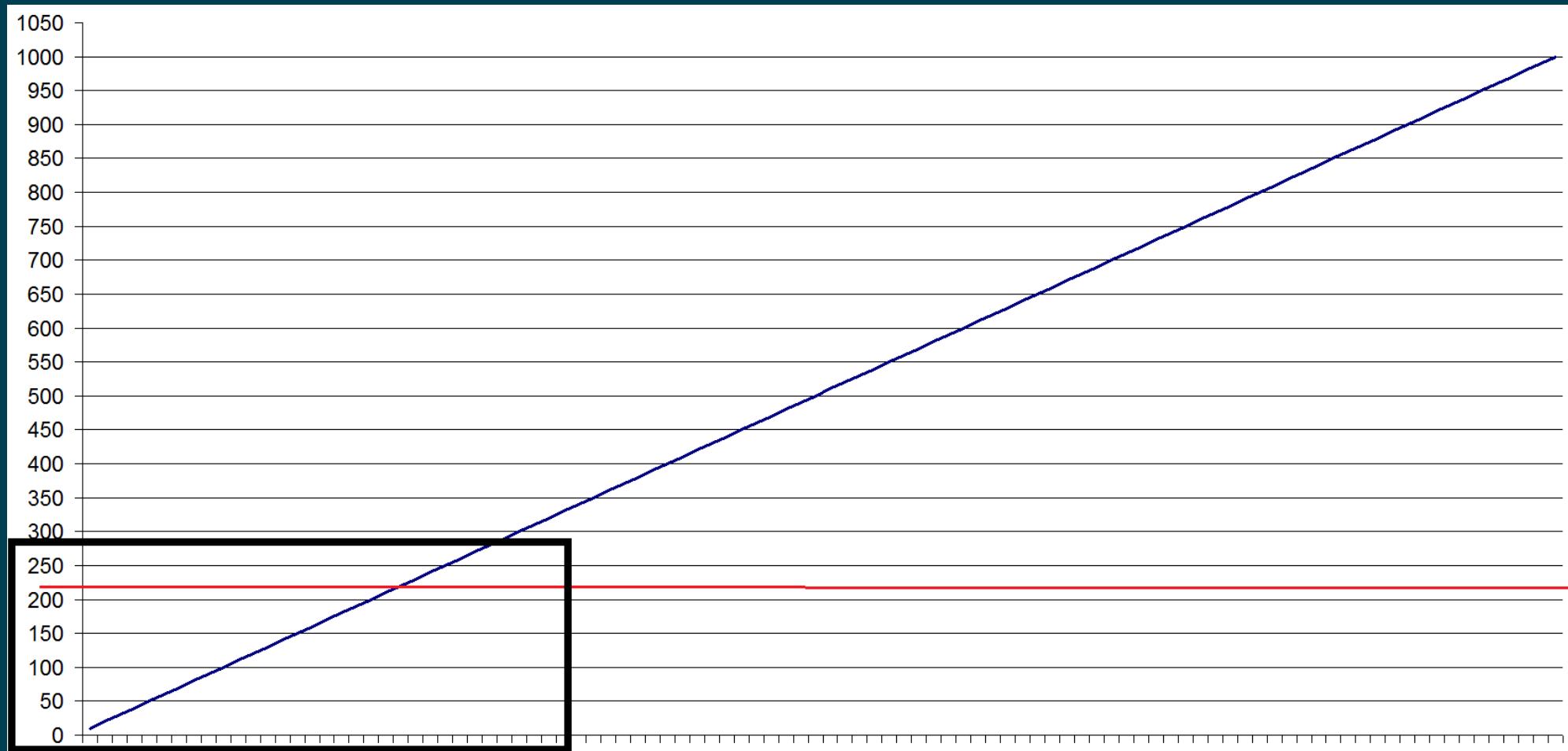


*76449, CR3, 57%, Helio
DNR 87

Lygiuotis – tik į aukščiausiu parametrus



Matymo laukas. Tas pats rezultatas – skirtinges vertinimas





Mūsų tikslai Angus augintojams ir vartotojams:

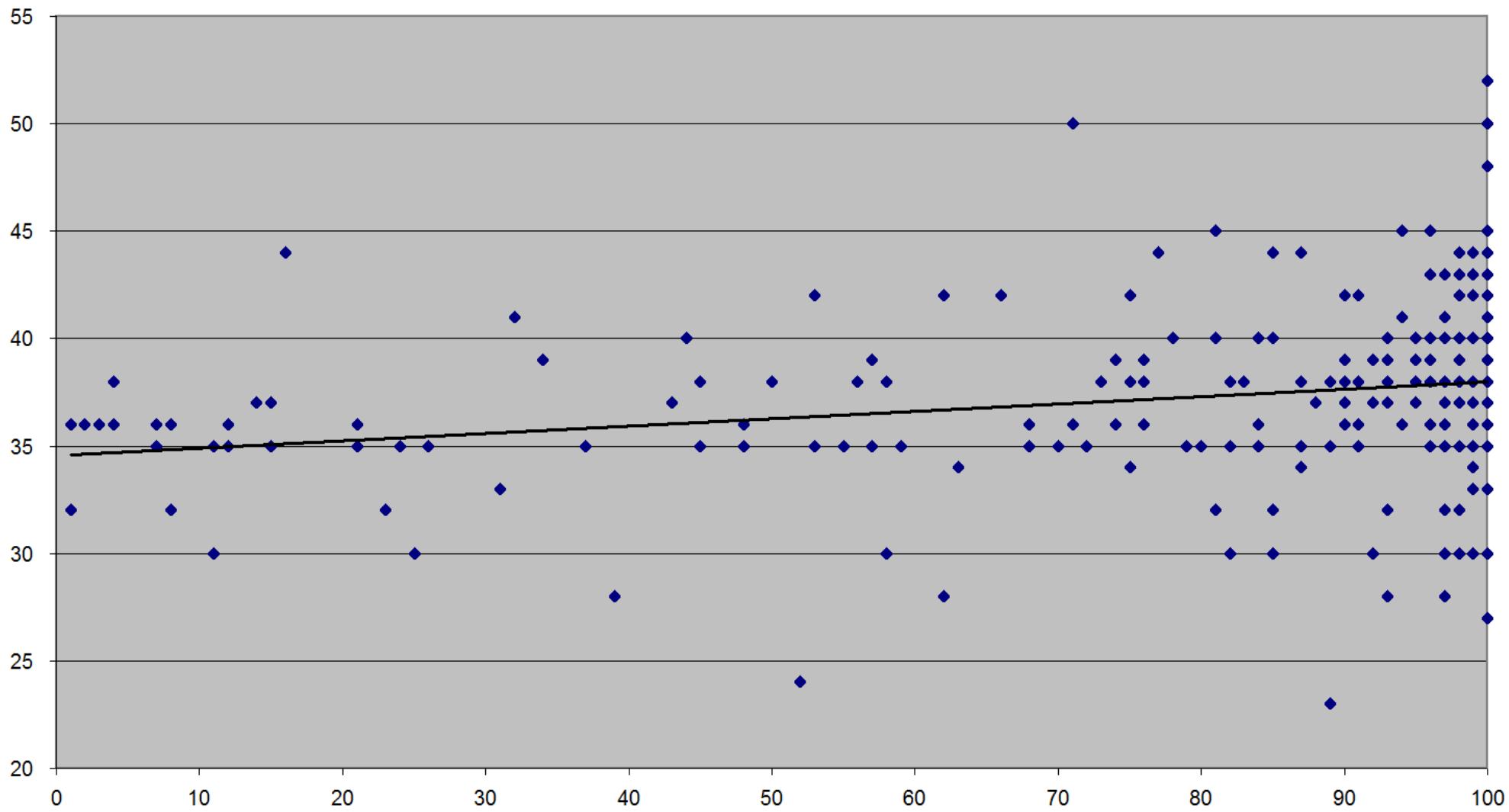
Atjunkytų buliukų svoris – 350kg

Penimų bulių priesvoris – 1.6kg/d

Virš 60% jautienos atitinka Angus Prime ir Choice kategoriją

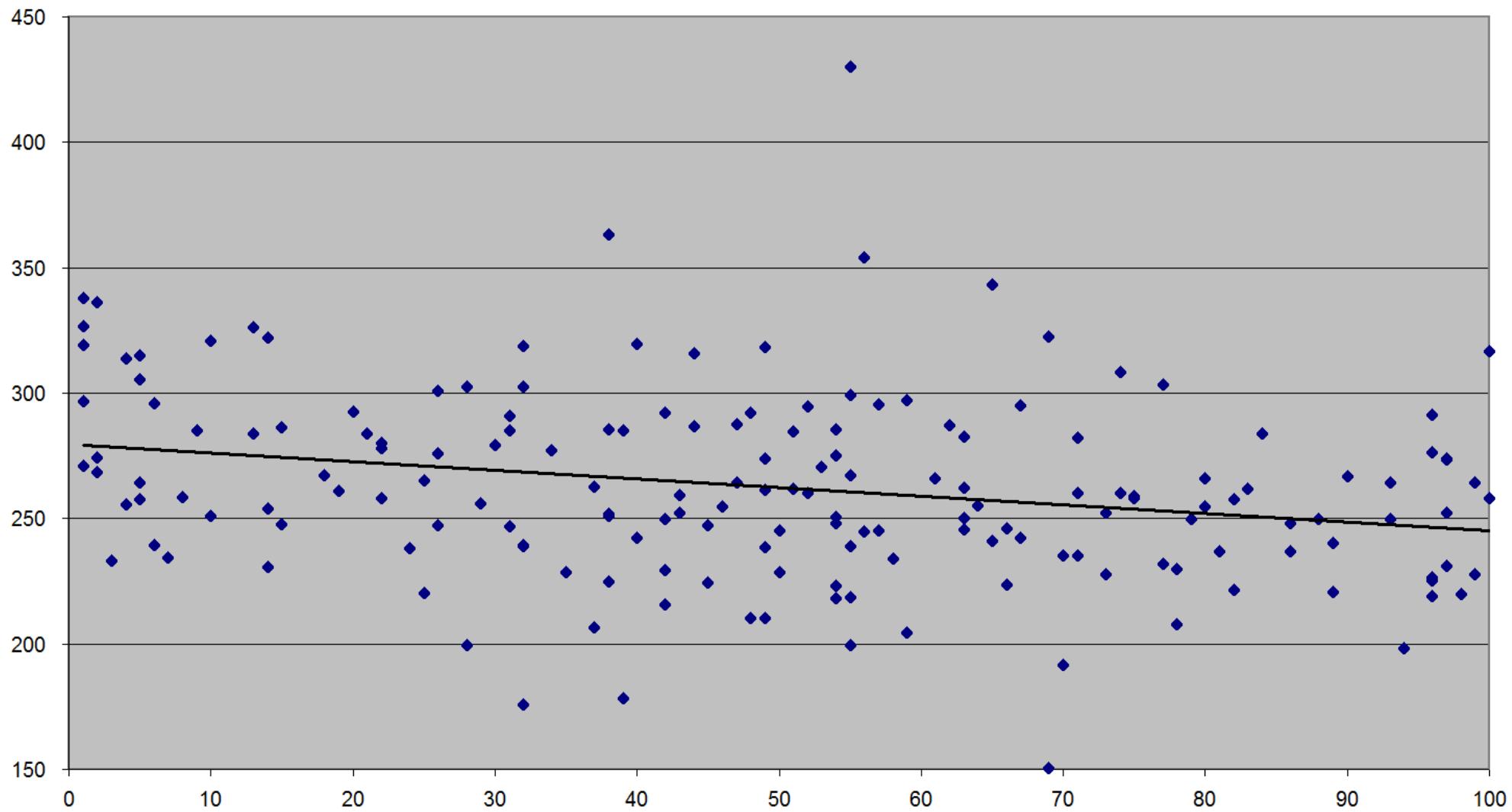


Birth Weight, 242 animals





Weaning Weight (210 days), 174 animals



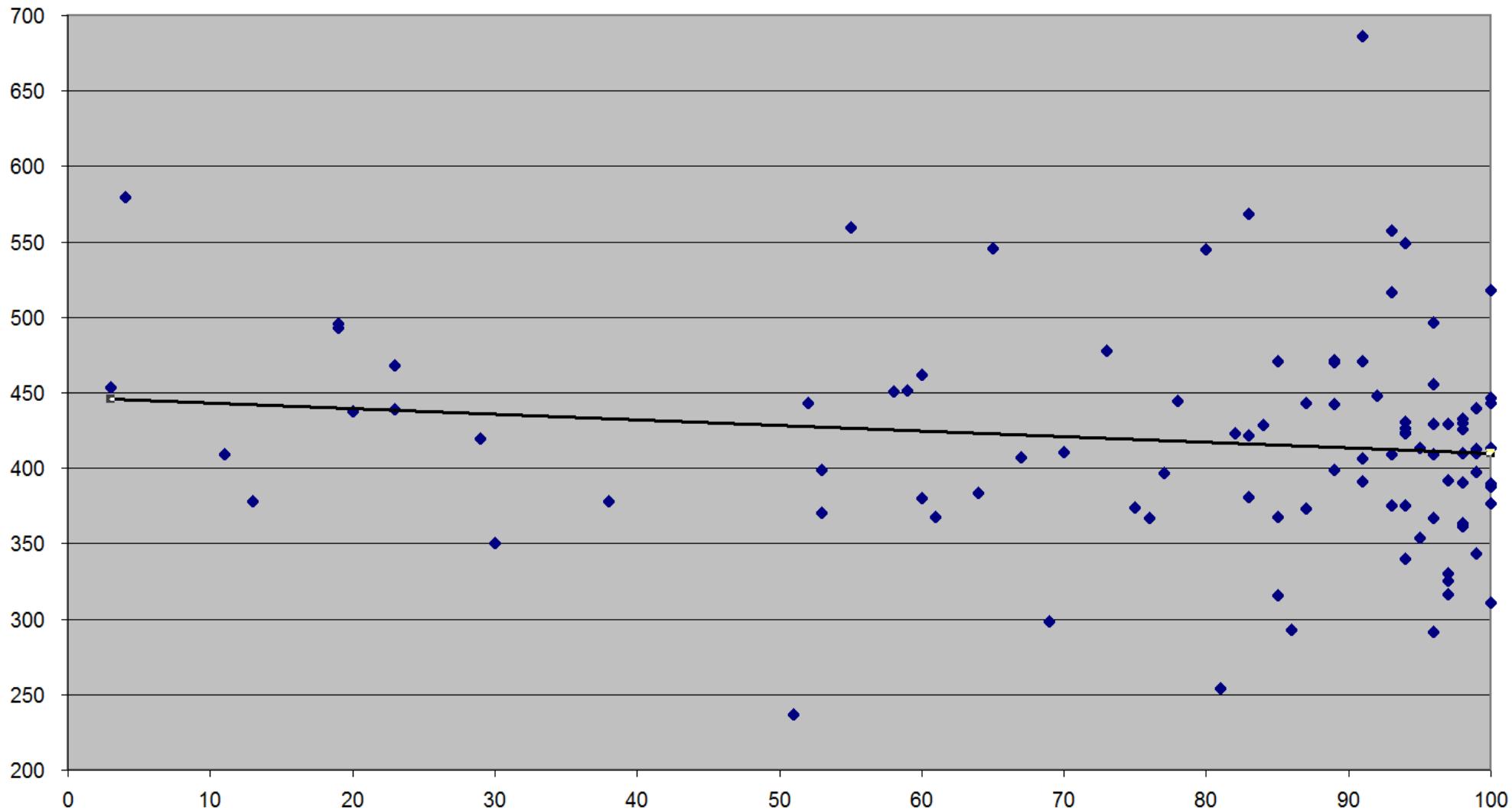


20%

	TOP 10%	TOP 20%	LAST 20%	LAST 10%
WW >270	<u>59%</u>	<u>56%</u>	20%	28%
WW >250	<u>86%</u>	<u>84%</u>	50%	56%
WW <250	14%	16%	50%	44%
WW <230	-	-	<u>27%</u>	<u>33%</u>



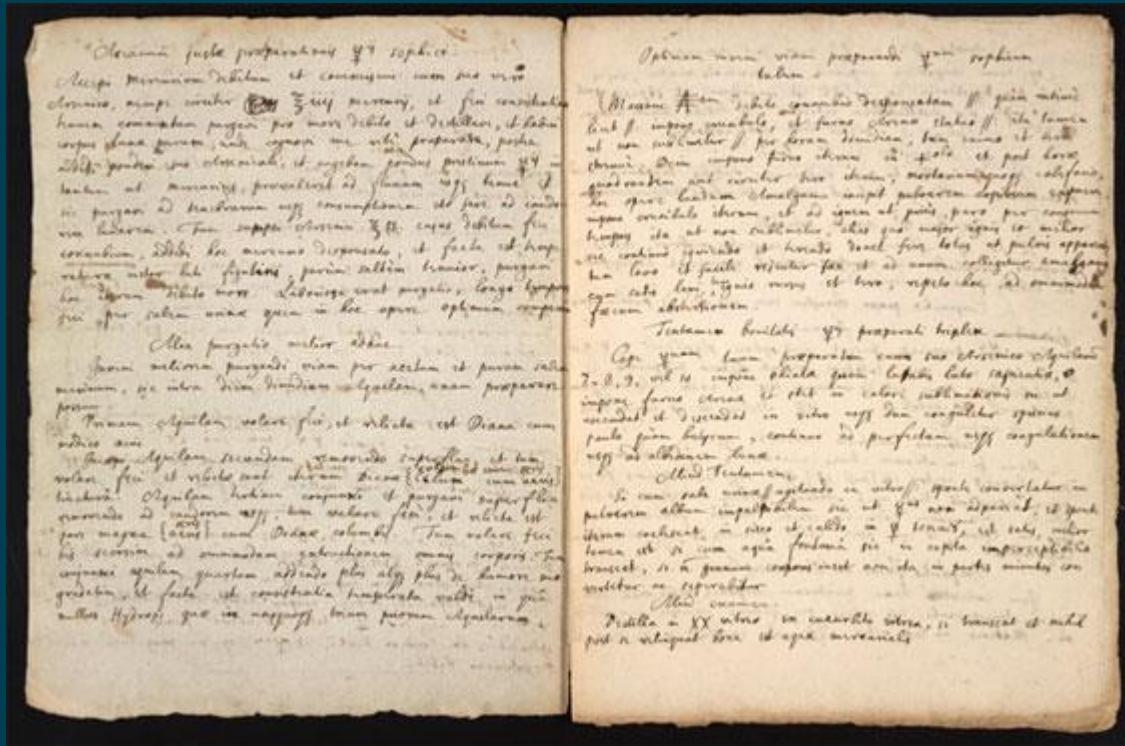
Yearling Weight (365 days), 98 animals





Importance of phenotypic performance data

Genomic testing is one more tool for breeders to use to more accurately predict the future performance of animals as parents in the population, but this is not a replacement to performance data recording. Breeders sometimes ask if it is no longer necessary to collect weights and measures (e.g. weaning weights, scan/carcass data, and heifer breeding records). On the contrary, phenotypic measures continue to be an important part in further development of improved genomic panels and the refinement of this technology over time.



... Combine one part Fiery Dragon, some Doves of Diana, and at least seven Eagles of mercury, and you get a key precursor to the Philosopher's stone ...



“Alchemists were the first to realize that compounds could be broken down into their constituent parts and then recombined. Newton then applied that to white light, which he deconstructed into constituent colors and then recombined. That’s something Newton got from alchemy”

*science historian William Newman, Indiana University

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