



High Density 50K Angus MVP Report

Job number:	US505874	Customer name:	Manzano Angus
Date requested:	1/29/2010	Contact:	
Customer ID:	12090	Customer phone:	
Bill to:	Manzano Angus	Customer fax:	
Customer address:	502 CR B107	Customer email:	manzanoangus@wildblue.net
	Estancia New Mexico 87016		
	United States		

Molecular Value Predictions (MVPs) HD 50K / Angus / 01

Tattoo/ ID:	Reg #:	15166478	Barcode:	9000480666	
An ID/ Tag:	5101	Sex:	M	Breed:	Angus
Name:	Manzano M048 R101				

	Calving		Growth		Efficiency		Maternal		Carcass			Quality		Index
	CED	BW	WW	ADG	DMI	NFI	CEM	MA	CW	FAT	REA	MS	TND	\$MVP ^{FL}
MVP	9.5	-1.8	31	0.31	-0.07	-0.26	4.4	21	19	0.00	0.48	0.62	-0.82	135
% Rank	10	10	20	50	40	30	20	20	60	50	4	20	4	20

Tattoo/ ID:	Reg #:	15848186	Barcode:	9000480668	
An ID/ Tag:	789	Sex:	M	Breed:	Angus
Name:	Manzano echelon T89				

	Calving		Growth		Efficiency		Maternal		Carcass			Quality		Index
	CED	BW	WW	ADG	DMI	NFI	CEM	MA	CW	FAT	REA	MS	TND	\$MVP ^{FL}
MVP	5.2	-1.8	29	0.40	0.08	-0.17	1.3	5	19	0.01	0.35	0.04	-0.63	87
% Rank	40	10	30	20	50	50	70	90	60	60	10	90	30	80

Note: % ranks are based on a run date of Jan 09.
Report Date : 2/25/2010

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Traits : CED-Calving Ease Direct (%); BW-Birth Weight (lbs); WW-Weaning Weight (lbs); ADG-Average Daily Gain (lbs/day); DMI-Dry Matter Intake (lbs/day); NFI-Net Feed Intake (lbs/day); CEM-Calving Ease Maternal (%); MA-Milking Ability (lbs); CW-Carcass Weight (lbs); FAT-Fat Depth (in); REA-Ribeye Area (in²); MS-Marbling Score (USDA units); TND-Tenderness (lbs); \$MVP-FL-Molecular Value Prediction - Feedlot (net dollars returned).

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Customer name: Manzano Angus

Molecular Value Predictions (MVPs) HD 50K / Angus / 01

Tattoo/ ID: An ID/ Tag: 815 Name: Manzano Legend U15 Reg #: 16188490 Sex: M Barcode: 9000524706 Breed: Angus

Table with columns: Calving (CED, BW), Growth (WW, ADG), Efficiency (DMI, NFI), Maternal (CEM, MA), Carcass (CW, FAT, REA), Quality (MS, TND), Index (\$MVP FL). Rows include MVP values and % Rank for each trait.

Note: % ranks are based on a run date of Jan 09. Report Date : 2/25/2010

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Traits : CED-Calving Ease Direct (%); BW-Birth Weight (lbs); WW-Weaning Weight (lbs); ADG-Average Daily Gain (lbs/day); DMI-Dry Matter Intake (lbs/day); NFI-Net Feed Intake (lbs/day); CEM-Calving Ease Maternal (%); MA-Milking Ability (lbs); CW-Carcass Weight (lbs); FAT-Fat Depth (in); REA-Ribeye Area (in^2); MS-Marbling Score (USDA units); TND-Tenderness (lbs); \$MVP-FL-Molecular Value Prediction - Feedlot (net dollars returned).

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Molecular Value Predictions (MVPs)	HD 50K / Angus / 01
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		CED	BW	WW	ADG	DMI	NFI	CEM	MA	CW	FAT	REA	MS	TND	\$MVP ^{FL}		
Breed: Angus	Breed MVPs	Min	-17.3	-8.6	-25	-0.33	-2.31	-1.00	-9.2	-20	-22	-0.12	-0.84	-0.32	-1.22	-28	
	Avg	5.0	0.0	27	0.34	0.01	-0.20	3.2	17	22	0.00	0.16	0.42	-0.57	115		
	Max	20.3	7.3	89	1.13	2.48	1.04	16.4	51	75	0.17	1.23	1.73	0.97	276		
		<hr/>															
		Customer Job MVPs	Min	5.2	-2.7	29	0.31	-0.07	-0.26	1.3	5	16	0.00	0.14	0.04	-0.82	87
		Avg	8.1	-2.1	31	0.35	0.11	-0.19	3.5	12	18	0.01	0.32	0.30	-0.71	105	
		Max	9.8	-1.8	33	0.40	0.33	-0.13	4.7	21	19	0.03	0.48	0.62	-0.63	135	
		<hr/>															
		% Reliability	Avg	47.0	52.0	57.0	54.0	33.0	34.0	63.0	52.0	54.0	63.0	54.0	58.0	50.0	

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Report Date : 2/25/2010

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RESULT PUBLICATION AUTHORIZATION:

Pfizer Animal Genetics is committed to working with breed associations to integrate genomics information from groups of animals into their performance programs. Authorization is required from customers for Pfizer Animal Genetics to submit test results to the desired breed association(s).

As owner or co-owner of the animals included on this form or report, I authorize release of the test results for this group of animals, either immediately or in the future, to the breed association(s) listed below for defined uses in their performance programs and genetic evaluations. I also agree that the association has no liability or responsibility for the reliability or accuracy of the Test or the Test Results or the performance of the Test by Pfizer Animal Genetics. If requested by the association, I also authorize these samples to be used for parentage testing or other reasonable purposes.

Breed Association(s): _____, _____

Breed Association Member Number(s): _____, _____

Signature: _____, Print Name: _____

Date: _____

(AUTHORIZATION required for Pfizer Animal Genetics to submit information for this group of animals to the breed association(s))

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As owner or co-owner of the animals included on this form or report, I authorize Pfizer Animal Genetics to include test results for this group of animals on its public listings.

Signature: _____, Print Name: _____

Date: _____

(AUTHORIZATION required for inclusion of this group of animals on Pfizer Animal Genetics's public listings. AUTHORIZATION for Pfizer Animal Genetics public listings may also be provided on an individual animal basis by placing an 'X' in the designated field of the Excel spreadsheet report and submitting it as an email attachment to (insert email address).

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Authorized By 
Jason Churchman
Laboratory Production Manager

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