

AVERAGE AND RANGE OF PROOFS FOR RECENTLY PROGENY-TESTED AI BULLS*

Bulls	PROTEIN		FAT		COMPOSITES								
	PTAP	PTA%P	PTAF	PTA%F	PTAM	NM\$	PTAT	UDC	FLC	PL	DPR	SCS	TPI
TOP 1%	69 (63 to 92)	0.17 (0.16 to 0.23)	118 (109 to 144)	0.43 (0.40 to 0.54)	2348 (2113 to 2842)	948 (872 to 1127)	2.98 (2.78 to 3.58)	2.12 (1.94 to 2.44)	2.07 (1.86 to 2.47)	5.5 (5.1 to 7.2)	4.5 (3.6 to 7.8)	2.52 (2.41 to 2.56)	3316 (3252 to 3480)
TOP 5%	59 (53 to 92)	0.15 (0.13 to 0.23)	102 (91 to 144)	0.36 (0.32 to 0.54)	1858 (1517 to 2842)	834 (767 to 1127)	2.50 (2.08 to 3.58)	1.80 (1.57 to 2.44)	1.61 (1.28 to 2.47)	4.7 (4.2 to 7.2)	3.0 (2.2 to 7.8)	2.61 (2.41 to 2.66)	3210 (3143 to 3480)
TOP 10%	54 (46 to 92)	0.13 (0.11 to 0.23)	94 (83 to 144)	0.33 (0.27 to 0.54)	1617 (1268 to 2842)	784 (702 to 1127)	2.15 (1.56 to 3.58)	1.61 (1.34 to 2.44)	1.36 (0.99 to 2.47)	4.3 (3.7 to 7.2)	2.4 (1.5 to 7.8)	2.65 (2.41 to 2.71)	3158 (3080 to 3480)
TOP 20%	48 (39 to 92)	0.11 (0.09 to 0.23)	85 (70 to 144)	0.28 (0.21 to 0.54)	1362 (969 to 2842)	718 (610 to 1127)	1.69 (1.02 to 3.58)	1.39 (1.04 to 2.44)	1.08 (0.64 to 2.47)	3.8 (3.1 to 7.2)	1.7 (0.7 to 7.8)	2.70 (2.41 to 2.77)	3097 (2999 to 3480)
TOP 30%	43 (33 to 92)	0.10 (0.07 to 0.23)	78 (60 to 144)	0.25 (0.17 to 0.54)	1191 (742 to 2842)	671 (541 to 1127)	1.42 (0.76 to 3.58)	1.23 (0.81 to 2.44)	0.90 (0.42 to 2.47)	3.5 (2.7 to 7.2)	1.3 (0.2 to 7.8)	2.73 (2.41 to 2.82)	3053 (2935 to 3480)
TOP 50%	38 (24 to 92)	0.08 (0.04 to 0.23)	67 (43 to 144)	0.20 (0.09 to 0.54)	940 (387 to 2842)	594 (419 to 1127)	1.06 (0.34 to 3.58)	0.99 (0.46 to 2.44)	0.63 (0.05 to 2.47)	3.0 (1.8 to 7.2)	0.6 (-0.7 to 7.8)	2.78 (2.41 to 2.90)	2986 (2835 to 3480)
ALL	23 (-79 to 92)	0.04 (-.15 to 0.23)	40 (-127 to 144)	0.09 (-.35 to 0.54)	373 (-2903 to 2842)	370 (-1220 to 1127)	0.43 (-4.52 to 3.58)	0.45 (-3.55 to 2.44)	0.06 (-3.35 to 2.47)	1.6 (-7.0 to 7.2)	-0.7 (-7.8 to 7.8)	2.91 (2.41 to 3.77)	2806 (1376 to 3480)
No. Bulls	4877	4877	4877	4877	4877	4877	3481	3481	3481	4877	4876	4877	3464

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*All bulls entered AI since October 2018 (Received first proof in past 4 years)

*April 2026 official proofs from USDA-AIPL and Holstein Association USA

*Must be in NAAB cross-reference system