

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%	66 (60 to 77)	0.17 (0.15 to 0.23)	110 (101 to 146)	0.41 (0.38 to 0.52)	2330 (2085 to 2750)	903 (828 to 1175)	2.89 (2.65 to 3.62)	2.07 (1.91 to 2.49)	2.03 (1.80 to 2.47)	5.3 (5.0 to 6.8)	5.0 (4.0 to 9.5)	2.52 (2.41 to 2.56)	3290 (3207 to 3488)
TOP 5%	56 (49 to 77)	0.14 (0.12 to 0.23)	94 (84 to 146)	0.34 (0.29 to 0.52)	1831 (1482 to 2750)	783 (706 to 1175)	2.40 (1.96 to 3.62)	1.75 (1.51 to 2.49)	1.60 (1.27 to 2.47)	4.6 (4.1 to 6.8)	3.2 (2.3 to 9.5)	2.61 (2.41 to 2.66)	3167 (3092 to 3488)
TOP 10%	50 (42 to 77)	0.12 (0.10 to 0.23)	87 (75 to 146)	0.31 (0.25 to 0.52)	1587 (1223 to 2750)	725 (636 to 1175)	2.04 (1.43 to 3.62)	1.56 (1.27 to 2.49)	1.35 (0.98 to 2.47)	4.2 (3.6 to 6.8)	2.6 (1.7 to 9.5)	2.65 (2.41 to 2.71)	3108 (3019 to 3488)
TOP 20%	44 (35 to 77)	0.11 (0.08 to 0.23)	77 (62 to 146)	0.26 (0.19 to 0.52)	1325 (925 to 2750)	657 (547 to 1175)	1.58 (0.94 to 3.62)	1.33 (0.97 to 2.49)	1.07 (0.63 to 2.47)	3.7 (3.0 to 6.8)	1.9 (0.9 to 9.5)	2.70 (2.41 to 2.77)	3042 (2941 to 3488)
TOP 30%	40 (29 to 77)	0.09 (0.06 to 0.23)	70 (52 to 146)	0.23 (0.15 to 0.52)	1151 (702 to 2750)	608 (479 to 1175)	1.32 (0.67 to 3.62)	1.17 (0.73 to 2.49)	0.88 (0.40 to 2.47)	3.4 (2.5 to 6.8)	1.5 (0.4 to 9.5)	2.73 (2.41 to 2.82)	2998 (2882 to 3488)
TOP 50%	34 (20 to 77)	0.07 (0.03 to 0.23)	60 (35 to 146)	0.18 (0.07 to 0.52)	900 (344 to 2750)	531 (353 to 1175)	0.98 (0.28 to 3.62)	0.92 (0.38 to 2.49)	0.61 (0.02 to 2.47)	2.8 (1.6 to 6.8)	0.9 (-0.5 to 9.5)	2.78 (2.41 to 2.90)	2929 (2774 to 3488)
ALL	19 (-98 to 77)	0.03 (-.15 to 0.23)	33 (-128 to 146)	0.07 (-.34 to 0.52)	324 (-3284 to 2750)	309 (-1185 to 1175)	0.35 (-5.31 to 3.62)	0.37 (-4.85 to 2.49)	0.02 (-2.87 to 2.47)	1.4 (-7.1 to 6.8)	-0.5 (-7.9 to 9.5)	2.91 (2.41 to 3.75)	2750 (1209 to 3488)
No. Bulls	5045	5045	5045	5045	5045	5045	3604	3604	3604	5045	5044	5045	3585

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

*August 2025 official proofs from USDA-AIPL and Holstein Association USA

*Must be in NAAB cross-reference system