To select your best, it pays to have an advantage.

GeneMax® Advantage™ is a genomic test for candidate commercial replacement heifers that are 75% and greater Angus, for more informed selection and breeding decisions.

GeneMax Advantage provides genetic predictions backed by the largest, single beef breed database. GeneMax Advantage delivers predictions and percentile rankings for 19 traits, three economic index scores, and five Angus $Indexes directly comparable to registered Angus sires. GeneMax Advantage also includes Sire Match to tested, registered and transferred Angus bull batteries and designated AI sires.

GMX
GENEMAX **Advantage**™

Meet the refreshed and expanded GeneMax Advantage.

✓ Over 1.8 million genotyped Angus seedstock contribute to marker effects for trait scores

✓ Benchmarked against nearly 120,000 commercial Angus females

✓ **NEW!** Angus $Value Indexes
  - Maternal Weaned Calf Value ($M)
  - Feeder Value ($F)
  - Grid Value ($G)
  - Beef Value ($B)
  - Combined Value ($C)
  - Cow, Feeder & Total Advantage Index Scores

✓ Genomic Scores for 19 traits
  - **NEW!** Hair Shed (HS) & Pulmonary Arterial Pressure (PAP)
  - CEM, BW, WW, HP, Milk, YHT, MW, Cow Cost, Doc, CAC, Gain, F:G, CW, Marb, RE, Fat, Tend

✓ Percent Ranks for indexes and trait scores

✓ Sire Match to HD50K & Angus GS tested bull batteries and AI sires

✓ **NEW!** GeneMax Advantage Insights

Put GeneMax Advantage to work

1. Simply select females based on $Combined or Total Advantage index scores to improve evaluated traits

2. Eliminate undesirable outliers for functional traits such as Docility, Claw & Angle Composite, Hair Shed, or PAP

3. Sire Match results reveal which bulls are producing which daughters and enable management of inbreeding

4. Post-weaning indexes and trait scores benchmark potential feedlot and carcass value differences for untested steer mates, and help inform retained ownership and price discovery

5. Use GeneMax Advantage Insights for smarter bull buying decisions based on GE-EPDs and aligned $Indexes, to highlight herd strengths and correct weaknesses

Order Tests

Visit **GeneMaxAdvantage.com** or scan the QR code to learn more or order tests.

Need testing for Registered Angus bulls and females?

HD 50K® for Angus provides genomic-enhanced expected progeny differences (GE-EPDs) and dependable index predictions for registered Angus bulls and females. HD 50K boosts the accuracy of conventional EPDs and indexes, roughly equivalent to more than a first calf crop with performance information for bulls and more than a lifetime of production for females. **Learn more at beefgenetics.com.**