



THE SCIENCE OF SELECTION

The advanced genomic selection tool for
Australian Angus breeders



i50K for Angus is a DNA test that predicts genetic potential for a range of economically important traits. i50K is the market leading genomic test for registered Angus cattle.

An i50K for Angus test enables:

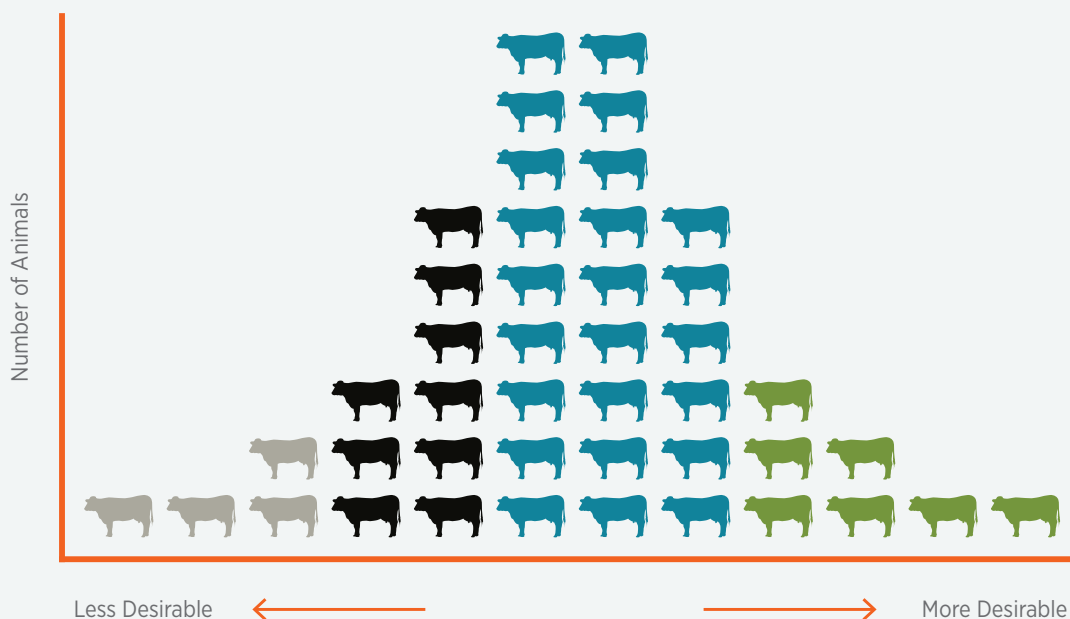
- Genomic integration into Angus BREEDPLAN providing increased accuracy of selection on young animals;
- Identification of elite, unproven bulls and young bulls with a unique combination of traits;
- Selection of superior heifers to become herd replacements and elite females for submission to AI or ET programs;
- Highly accurate pedigree records through DNA trace-back technology that matches calves with sires in a multiple-sire system.

MAXIMISE THE BENEFITS FROM i50K



Maximise the benefits from i50K within Angus BREEDPLAN via whole cohort testing;

- ✓ Highlight the full range of genetic merit within a cohort of animals to;
 - Identify your best young sire/dam prospects
 - Use only the best bulls
 - Ensure only the best heifers enter the breeding herd
 - Cull the bottom end



THE ZOETIS DIFFERENCE

✓ Global expertise — local focus

The commitment from Zoetis to innovation is highlighted via our on-going research and development activities in the Angus breed and continuous updates to our genotyping platforms to maximise explained genetic variation for Australian livestock.

✓ Our genetic services go way beyond the lab

Zoetis offers significant customer service backed by over 30 local Zoetis representatives including dedicated genetics specialists and our genetics customer service centre.

✓ Quality Assurance

Our commitment to quality at each step of the process is supported by our state-of-the-art laboratory which is certified and accredited for ISO/IEC 17025:2005 standard.



To commence a i50K for Angus genomic testing program, or for more information on this product or other genetic products: Contact your local Zoetis sales representative today or call 1300 768 400.

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