

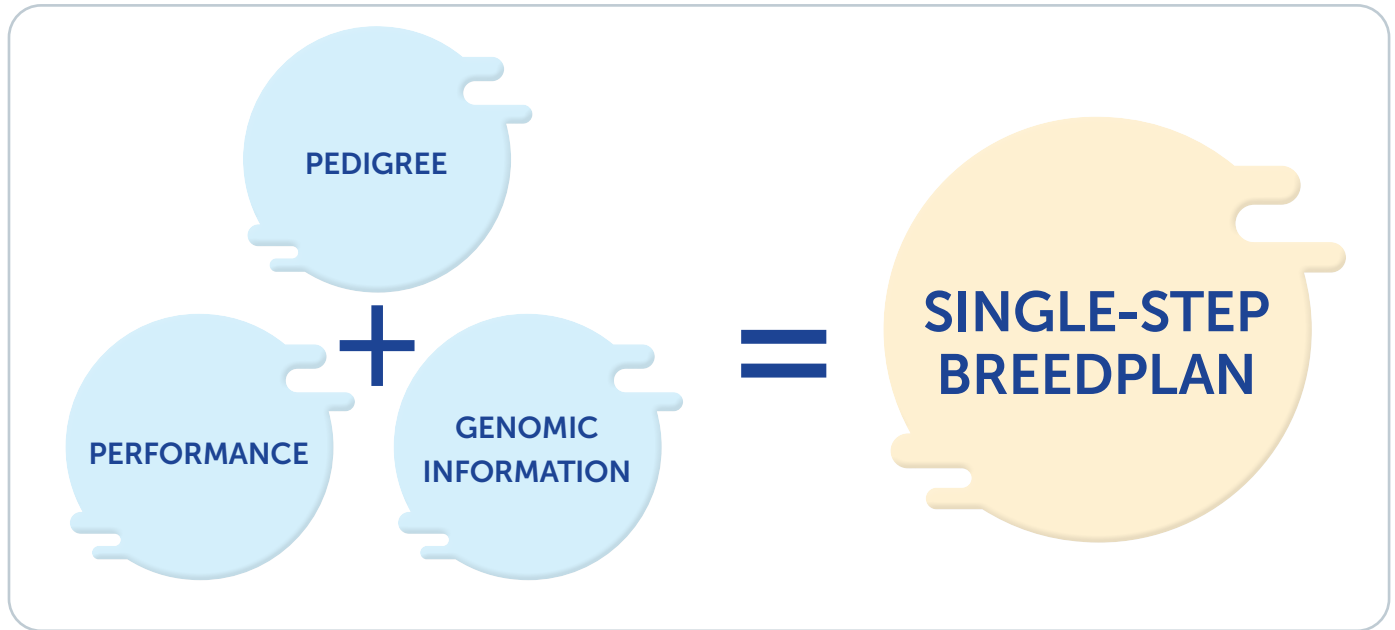
500,000+ Reasons to Celebrate

500,000+ genotypes
are now passing through
BREEDPLAN evaluations
each month

What does this mean for you?

- Potential for greater accuracy on reported EBV's, especially for young animals
- More accurate selection decisions can be made on younger animals.
- True genomic relationships are used in addition to the pedigree.
- All available information (including genotypes) is used to predict the genetic merit of individual animals more accurately – this is Single-Step BREEDPLAN

- Single-Step BREEDPLAN is used by these breeds:
 - > *Australia (Angus, Hereford, Wagyu, Brahman, Santa Gertrudis), New Zealand (Hereford, Angus) and overseas (Hungarian Charolais, UK Hereford, UK South Devon)*
- Single-Step BREEDPLAN is in development for:
 - > *Australia (Brangus, Speckle Park, Tropical Composites, Limousin, Simmental,) and overseas (UK Charolais, UK Beef Shorthorn, UK Angus, SA Wagyu)*
- > BREEDPLAN will soon have over 600,000 genotypes passing through monthly!



Did You Know




- Single-Step BREEDPLAN retains as much of the available SNP information (between 50,000 – 100,000 SNPs per animal) and uses all of this in the analysis. This represents a high return on investment for all our members testing at 50K SNP densities or more.
- The science underpinning BREEDPLAN is always at the cutting edge of genetic

evaluation services world-wide. BREEDPLAN developments are regularly reviewed by a technical committee of independent scientists.

- Single-Step BREEDPLAN evaluations are validated scientifically, demonstrating improved accuracy of prediction compared to pedigree-based evaluation.



Please contact ABRI at any time for further information regarding BREEDPLAN

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