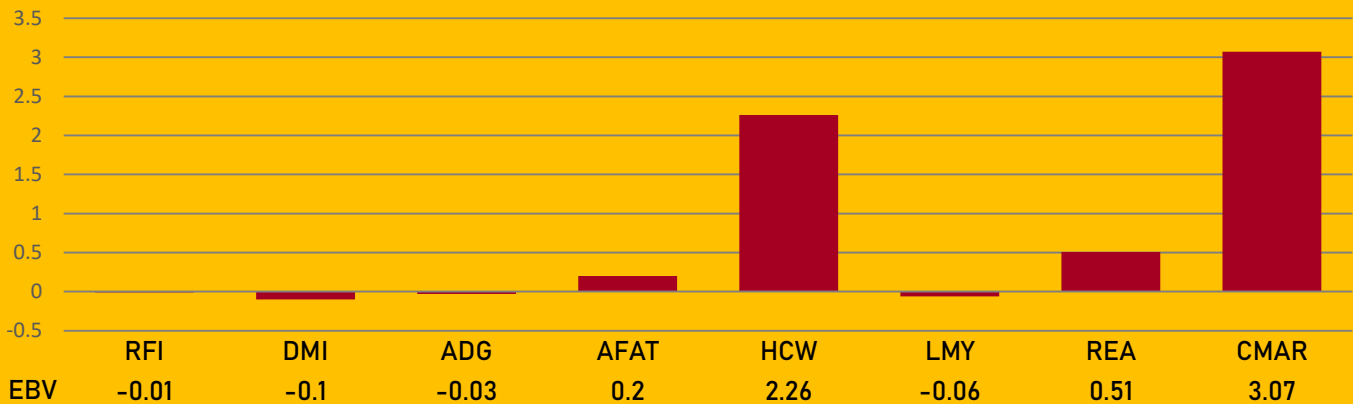## Feedlot Profitability Index (FPI)

222.73

The Feedlot Profitability Index takes into account several feeding and carcass traits to provide a single value to select cattle for maximizing profitability at finishing and slaughter. A higher number is better.

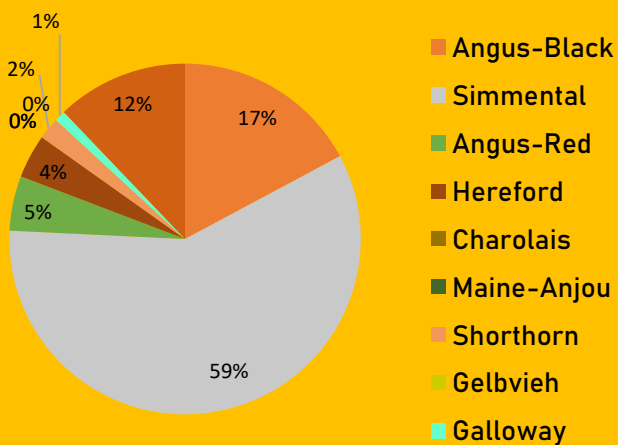## Genomically Retained Heterozygosity (gRH)

0.6

gRH is a measure of genetic diversity that can lead to hybrid vigor and a calf with superior traits and/or health to either parent. It ranges from 0-1, and higher is better

Genomically Predicted EPDs

	RFI	DMI	ADG	AFAT	HCW	LMY	REA	CMAR
EBV	-0.01	-0.1	-0.03	0.2	2.26	-0.06	0.51	3.07

Genetic Breed Composition (gBC)

- Angus-Black — 17%
- Simmental — 59%
- Angus-Red — 5%
- Hereford — 4%
- Charolais — 0%
- Maine-Anjou — 0%
- Shorthorn — 2%
- Gelbvieh — 1%
- Galloway
- (Angus-Black) — 12%

Definitions

RFI: residual feed intake measures feed efficiency. Low or negative = 👍.

DMI: dry matter intake (kg/d). Higher = 👍

ADG: average daily gain (kg/d). Higher = 👍

AFAT: average backfat thickness (mm).

HCW: hot carcass weight (kg). Higher = 👍

LMY: lean meat yield (%).

REA: rib eye area (cm^2). Higher = 👍

CMAR: carcass marbling. Higher = 👍