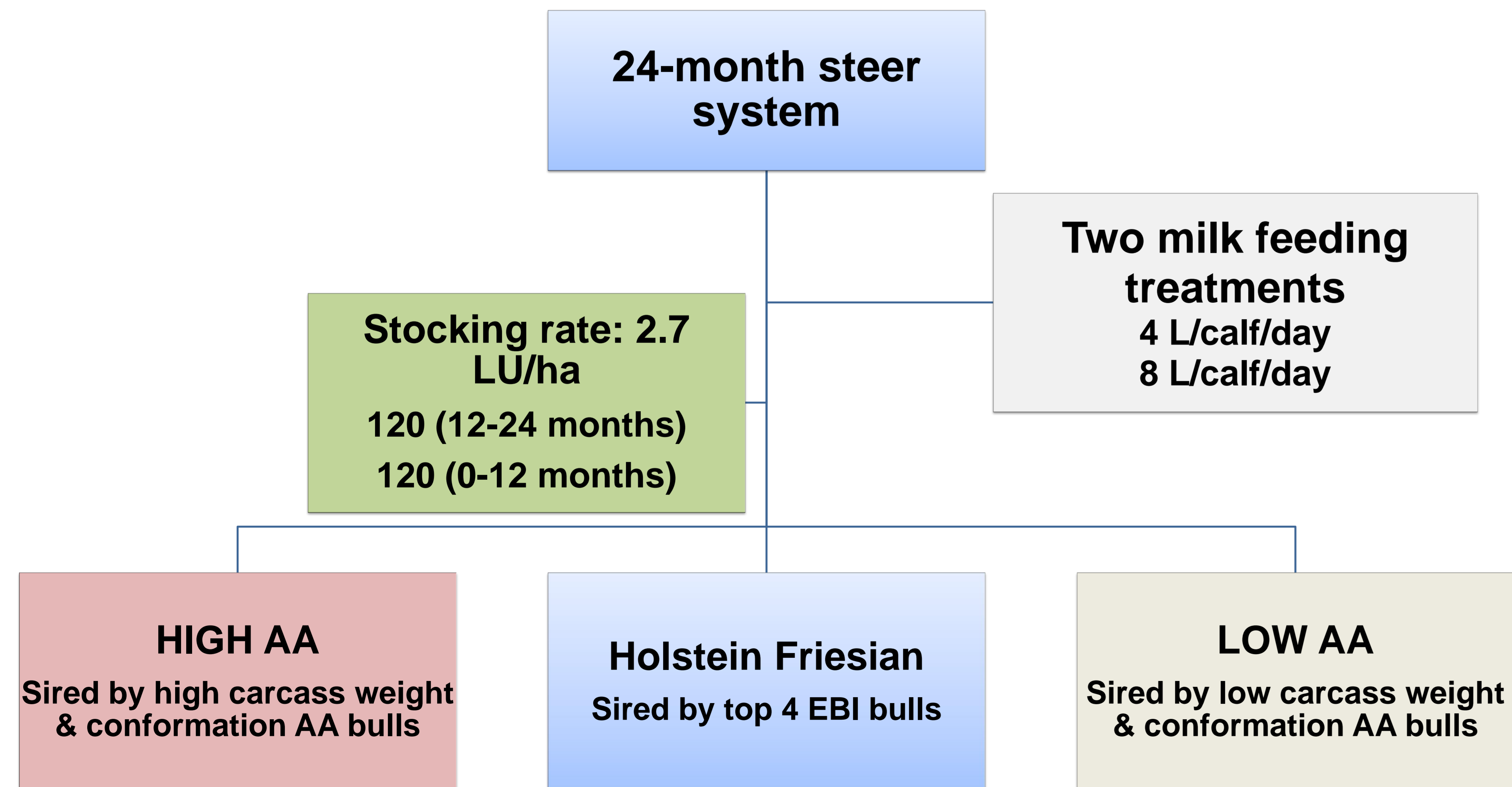


Objective

Assess the physical & financial performance of dairy bred progeny from both Holstein Friesian and Angus sires, divergent in breeding value for carcass weight & conformation



Genetic merit of 2019 AA sires

Genotype (AI code)	Terminal Index	Calving traits		Carcass Performance		
		Calving difficulty (%)	Gestation length (days)	kg	Con	Fat
High	€86	2.5	-1.8	11	0.87	0.47
AA2037	€76	3.8	-2.9	10	0.55	0.48
AA4195	€78	1.8	-2.9	10	0.48	0.40
AA4375	€119	2.8	-1.5	21	1.19	0.39
RGZ	€66	2.5	-0.8	9	0.79	0.65
WZG	€90	2.8	-1.8	8	1.27	0.32
ZEP	€85	1.5	-1.1	8	0.95	0.57
Low	€51	1.4	-2.4	-3.2	0.57	0.60
AA2123	€61	2.4	-3.9	6	0.33	0.39
AA2259	€58	1.7	0.0	-2	0.76	0.77
JZJ	€61	0.8	-3.2	-1	0.68	0.68
KYA	€66	0.8	-4.8	-2	0.45	0.19
SYT	41	1.8	-1.5	-4	0.56	0.78
ZTP	19	0.7	-1.3	-16	0.61	0.81

Provide improved direction for calf-to-beef production

- Assessing genetics in a fully costed, intensive grass-based system