

Animal ID: 54SH018  
 Name: HERITAGE  
 Collection Date: 4/10/20  
 Lab Tech: JMC

## Hawkeye Breeders Service

32642 Old Portland Road  
 Adel, IA 50003



### Bull Quality Control Report

#### Motility

	Count	Sample	Concentration	Percent Of Total
		M	M/ml	
Total	633	47	93.78	100
Static	149	11	22.07	23.50
Progressive	144	11	21.33	22.70
Motile	484	36	71.71	76.50 *
Slow	202	15	29.93	31.90

#### Morph

	Count	Sample	Concentration	Percent Of Total
		M	M/ml	
Bent Tail	18	1	2.67	2.80
Colled Tail	0	0	0.00	0.00
DMR	14	1	2.07	2.20
Distal Droplet	21	2	3.11	3.30
Proximal Droplet	4	0	0.59	0.60
Normal Fraction:			91.30	% *