

AMERICAN-INTERNATIONAL CHAROLAIS ASSOCIATION

FALL 2017 CHAROLAIS NATIONAL CATTLE EVALUATION

												ULTRASOUND MEASUREMENTS (Correlated Traits)					
	BWT	WWT	PWG	MAT	SC	REA	HCW	FAT	MARB	CE	MCE	IMF	REA	SCAN WT	FAT THICK	RUMP FAT	Genomic Correlations
BWT	0.49	0.47	0.22							-0.76	0.16						0.30
WWT		0.25	0.49	-0.32	0.28	0.35	0.45	-0.10	-0.07								0.15
PWG			0.31		0.35												0.22
MAT				0.14													0.26
SC					0.31												0.29
REA						0.34	0.40						0.70				0.29
HCW							0.21							0.75			
FAT								0.26	0.15						0.70	0.48	
MARB									0.36			0.68					0.12
CE										0.24	-0.06						-0.39
MCE											0.16						
IMF												0.23					
REA													0.39				
SCAN WT														0.27			
FAT THICK															0.35		
RUMP FAT																0.38	