# AMERICAN-INTERNATIONAL CHAROLAIS ASSOCIATION
# 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 |
| BWT | **0.49** | 0.47 | 0.22 | | | | | | | -0.76 | 0.16 | | | | | |
| WWT | | **0.25** | 0.49 | -0.32 | 0.28 | 0.35 | 0.45 | -0.10 | -0.07 | | | | | | | |
| PWG | | | **0.31** | | 0.35 | | | | | | | | | | | |
| MAT | | | | **0.14** | | | | | | | | | | | | |
| SC | | | | | **0.31** | | | | | | | | | | | |
| REA | | | | | | **0.34** | 0.40 | | | | | | 0.70 | | | |
| HCW | | | | | | | **0.21** | | | | | | | 0.75 | | |
| FAT | | | | | | | | **0.26** | 0.15 | | | | | | 0.70 | 0.48 |
| MARB | | | | | | | | | **0.36** | | | 0.68 | | | | |
| CE | | | | | | | | | | **0.24** | -0.06 | | | | | |
| MCE | | | | | | | | | | | **0.16** | | | | | |
| IMF | | | | | | | | | | | | **0.23** | | | | |
| REA | | | | | | | | | | | | | **0.39** | | | |
| SCAN WT | | | | | | | | | | | | | | **0.27** | | |
| FAT THICK | | | | | | | | | | | | | | | **0.35** | |
| RUMP FAT | | | | | | | | | | | | | | | | **0.38** |