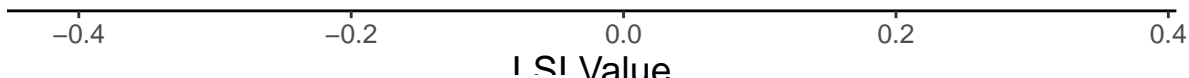
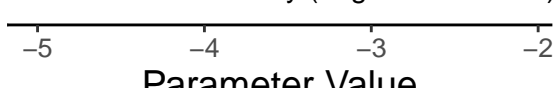
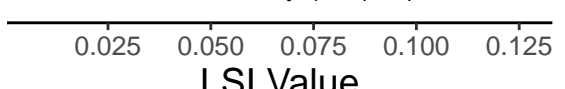
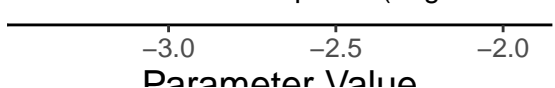
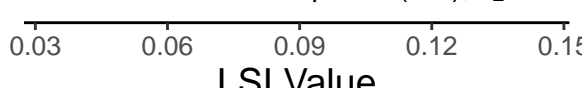
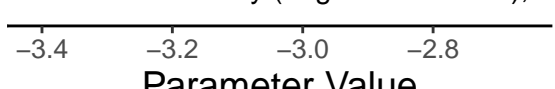
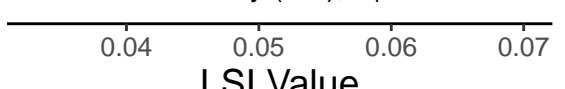
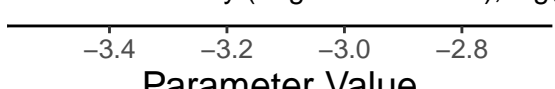
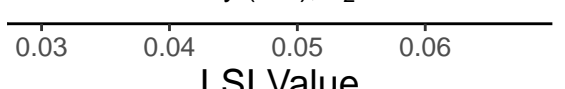
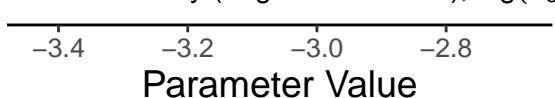
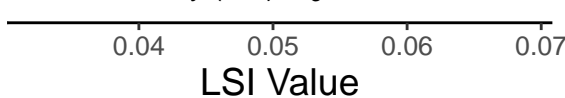


**A**Average Female LSI,  $\mu_2$ **B**

Immature Size Penalty (Log-Transformed),

Immature Size Penalty (LSI),  $\delta_1$ **C**

Index of Sexual Dimorphism (Log-Transformed),

Index of Sexual Dimorphism (LSI),  $\delta_2$ **D**Immature Variability (Log-Transformed),  $\log(\sigma_1)$ Immature Variability (LSI),  $\sigma_1$ **E**Female Variability (Log-Transformed),  $\log(\sigma_2)$ Female Variability (LSI),  $\sigma_2$ **F**Male Variability (Log-Transformed),  $\log(\sigma_3)$ Male Variability (LSI),  $\sigma_3$ 

Proposed Prior Shetland Sheep Sample

Interval 80.0% 95.0% 100.0%