

## Metodologias De Adaptabilidade Fenotípica Com Diferentes Distribuições

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**Abstract:** The objective of this work was to compare the results obtained by the Eberhart and Russell and Quantile Regression using different quantiles. For this, phenotypic values were simulated with symmetrical distribution, asymmetrical distribution to the right and to the left. In the presence of asymmetry, Quantile Regression obtained better results.

**Keywords:** Quantile Regression; Eberhart and Russell; simulation; asymmetry.

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