

Table 1: Comparison of machine learning models for predicting optimal tracheal tube depth

Model	Mean Square Error
Random Forest	1.54
Elastic Net	1.28
Support Vector	1.28
Artificial Neural Network	1.52

The models are compared based on their Mean Square Error (MSE) performance metric.

Mean Square Error: Mean square error of the model

Random Forest: Random forest regression based model

Elastic Net: Elastic net linear regression based model

Support Vector: Support vector regression based model

Artificial Neural Network: Artificial neural network based model