Confusion Matrix:

Total samples: 640 (306 + 0 + 2 + 332 = 640)

True Negatives (Cannot Win predicted correctly): 306

True Positives (Can Win predicted correctly): 332

False Positives: 0

False Negatives: 2

Accuracy: (306 + 332)/640 = 99.69%

My model shows suspiciously high performance, but I cannot get it to lower, even with ridiculously bad hyperparameters.

The curve is literally 1:1 in balance.

The ROC curve shows near perfect classification with an AUC (Area Under Curve) of 1.00

The curve immediately jumps to the top-left corner this indicates:

- Very high true positive rate
- Very low false positive rate

Feature Importances:

The top 3 most important features are:

- bxqsq (around 0.23 importance)
- wknck (around 0.22 importance)
- rimmx (around 0.21 importance)

There's a clear hierarchy in feature importance, with the top 3 features being substantially more influential than the others

Many features have very low importance (< 0.02), suggesting they might not be crucial for the prediction