

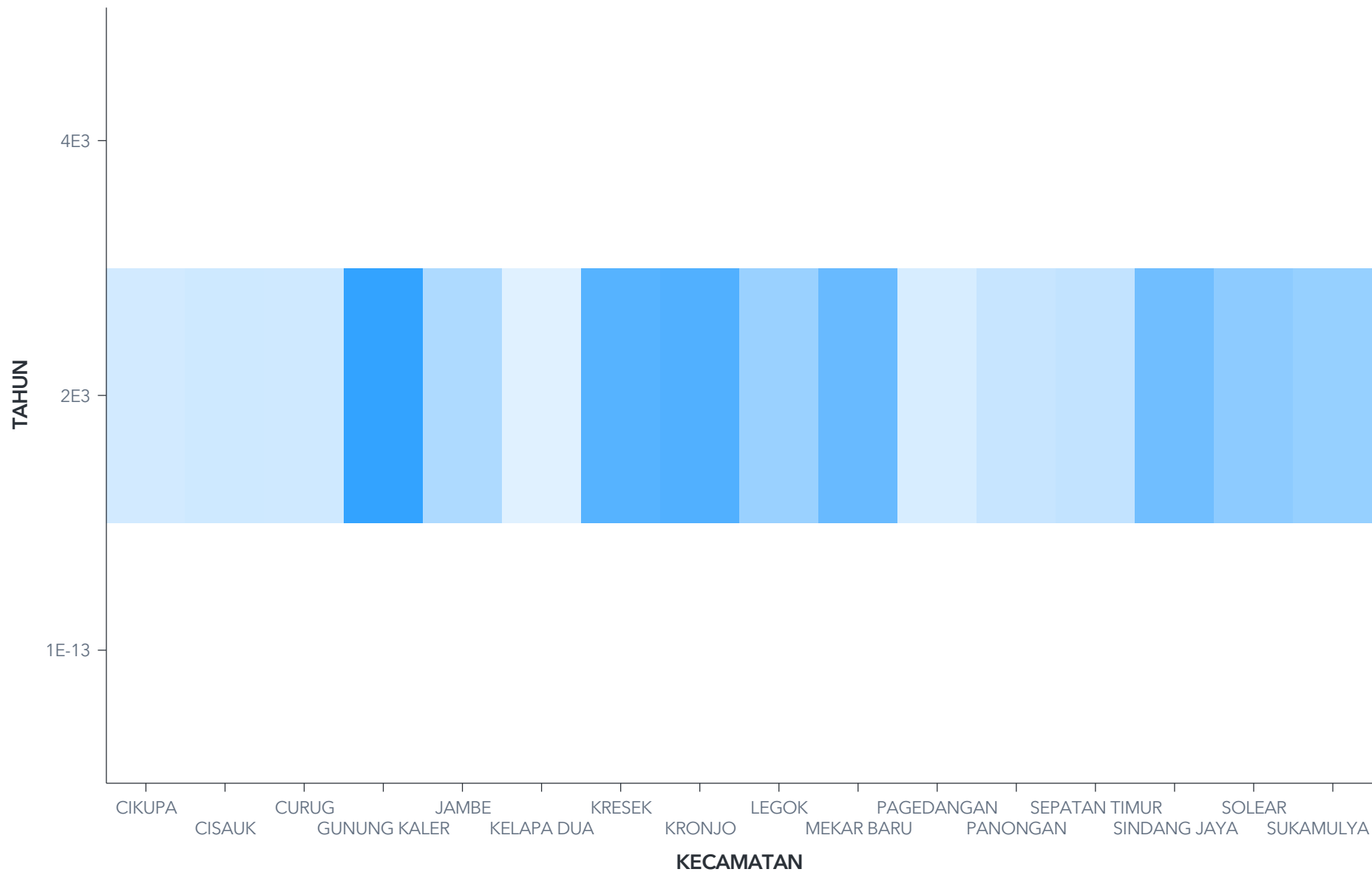
UAS ABDA REPORT SAS VIYA

Creation Date: Tuesday, December 31, 2024, 04:50:42 AM

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4a bagian 1

pola musiman produksi atau wilayah yang konsisten dengan produktivitas tinggi/rendah



SVM (Bagian 2)

Support Vector Machine akurasi prediksi hasil panen

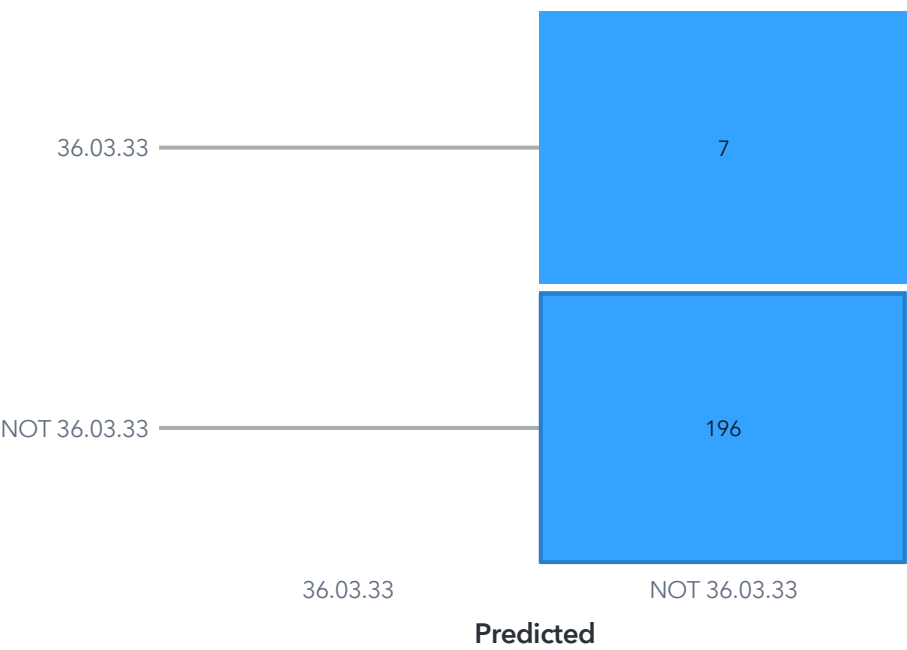
Event: **36.03.33** Fit: **F1 Score 0.000** Observations: **203 of 203**

 [A2.1](#)

Relative Importance Plot



Confusion Matrix
Observed



 [A2.2](#)

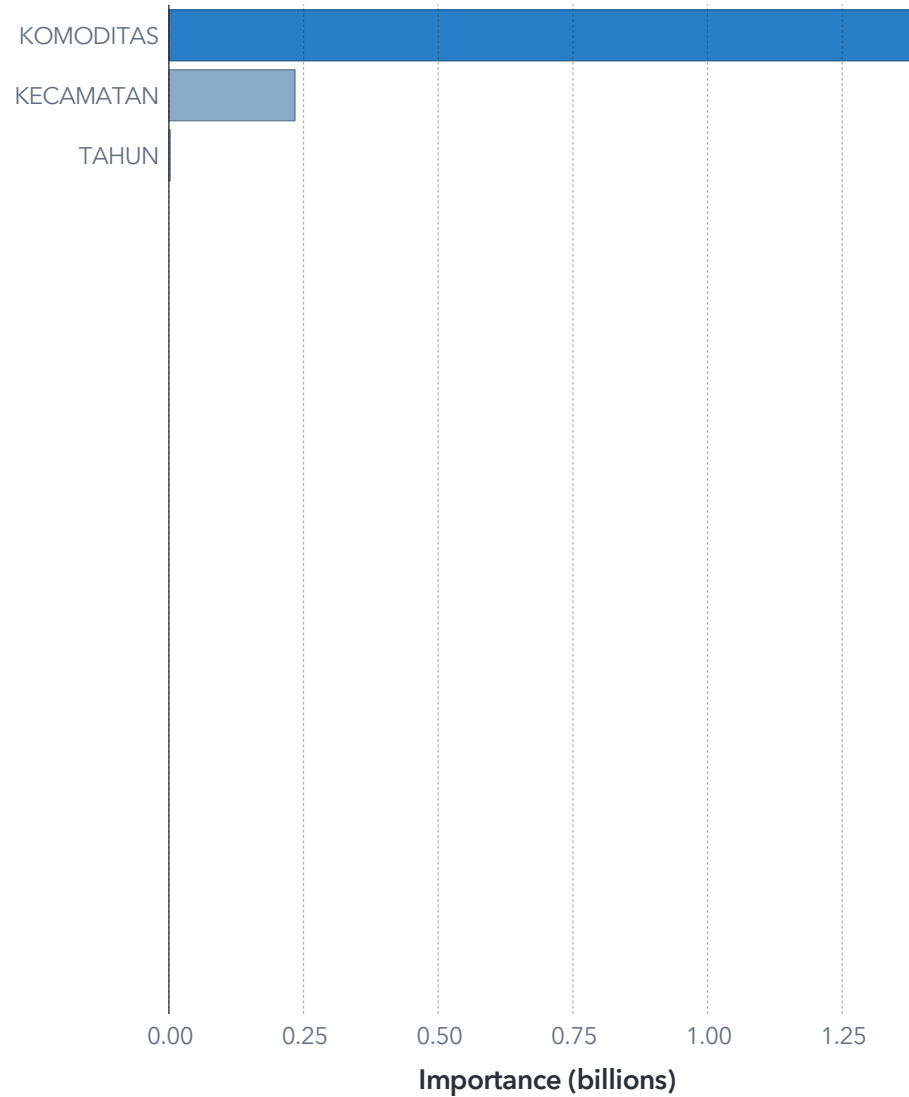
 [A2.3](#)

Random Forest (Bagian 3)

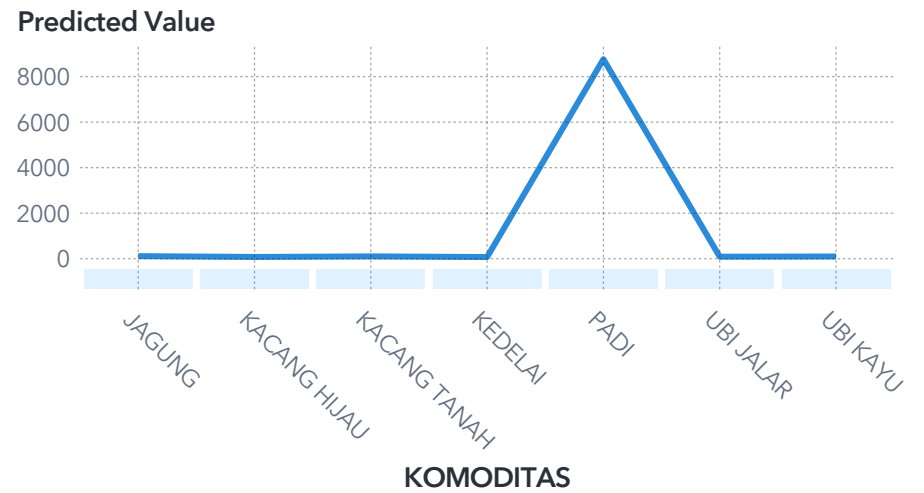
Random Forest akurasi prediksi hasil panen

Fit: **ASE 5.8M** Observations: **203 of 203**

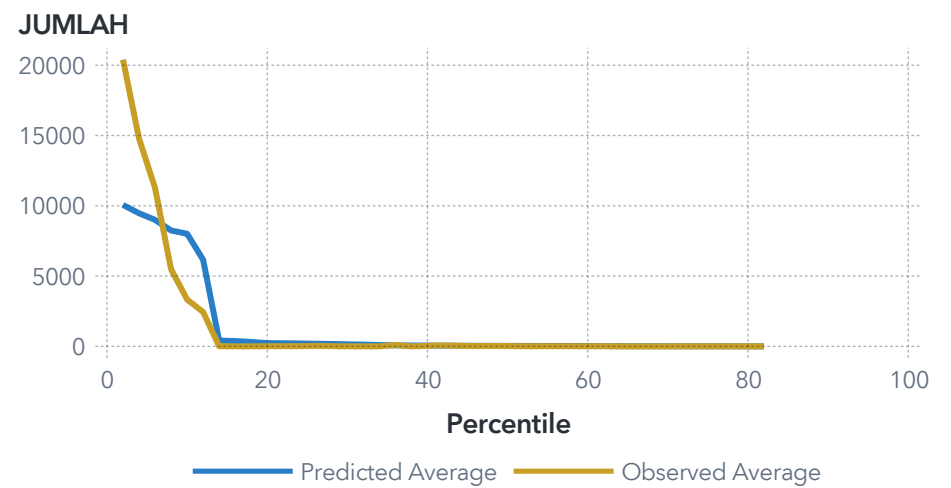
Variable Importance



Partial Dependence

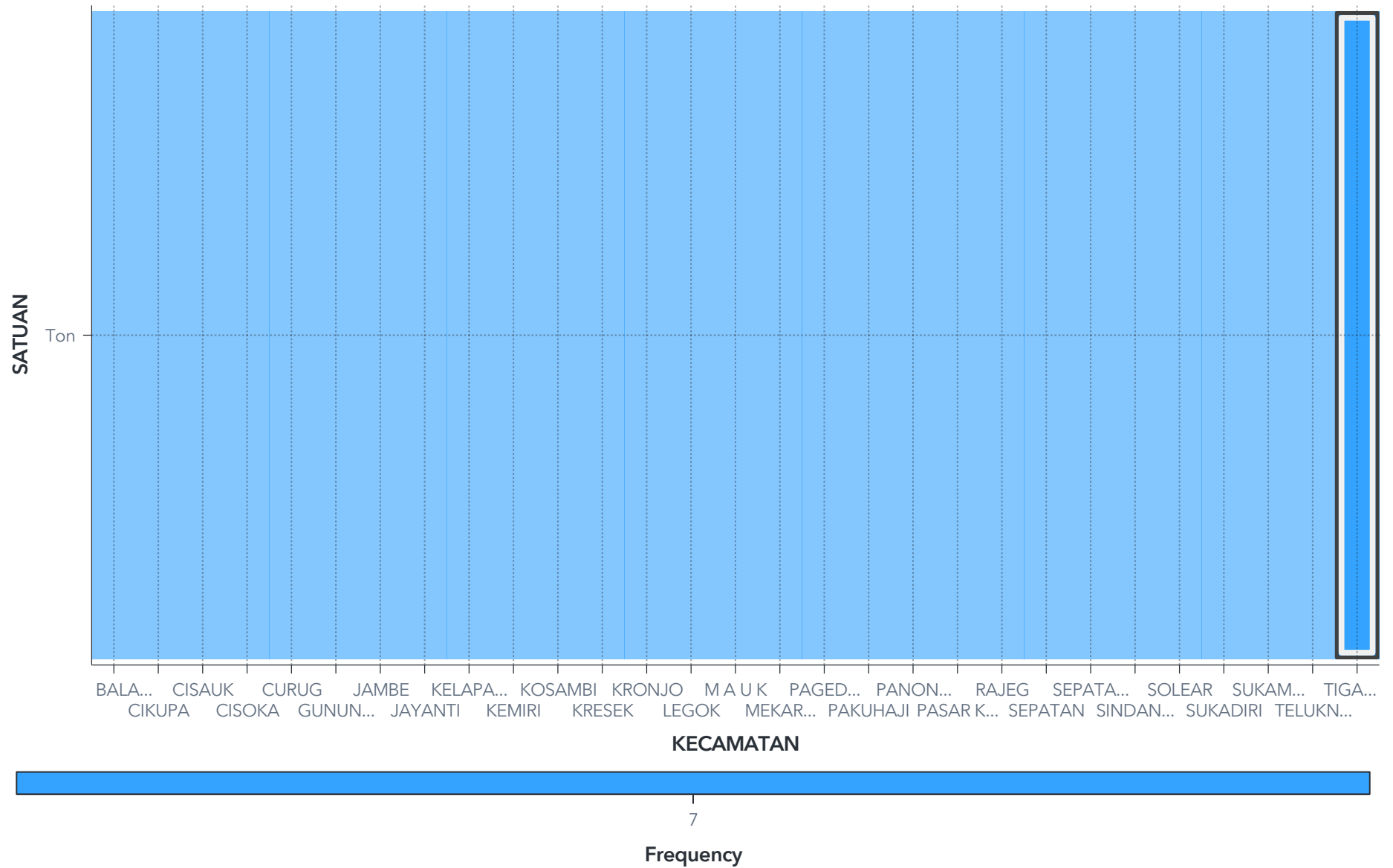


Assessment



Heatmap (soal no 5)

Heatmap Intensitas warna menunjukkan jumlah produksi



Appendix

A1.1 pola musiman produksi atau wilayah yang konsisten dengan produktivitas tinggi/rendah

Filters: (KOMODITAS IN { 'JAGUNG'; 'PADI'; 'UBI JALAR' }) OR KOMODITAS MISSING
(KODE_WILAYAH IN { '36.03.04'; '36.03.06'; '36.03.07'; '36.03.17'; '36.03.18'; '36.03.19'; '36.03.20'; '36.03.22'; '36.03.23'; '36.03.27'; '36.03.28'; '36.03.29'; '36.03.30'; '36.03.31'; '36.03.32'; '36.03.33' }) OR KODE_WILAYAH MISSING

A2.1 Header

Warnings: The percentile calculation required for model assessment was unsuccessful. Generally, this is caused by a poor model or poor choice of model assessment parameters. Change the number of bins or specify a smaller tolerance value.

A2.2 Relative Importance Plot

Warnings: The percentile calculation required for model assessment was unsuccessful. Generally, this is caused by a poor model or poor choice of model assessment parameters. Change the number of bins or specify a smaller tolerance value.

A2.3 Confusion Matrix

Warnings: The percentile calculation required for model assessment was unsuccessful. Generally, this is caused by a poor model or poor choice of model assessment parameters. Change the number of bins or specify a smaller tolerance value.

A3.1 Heatmap Intensitas warna menunjukkan jumlah produksi

Filters: KOMODITAS IN { ALL }