Submitted to Syngenta Crop Challenge in Analytics Award

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Submission Number:

Team Number:

INSTRUCTIONS TO AUTHORS

- Use this template in either the .doc or .tex with style file format.
- Do not remove the INTERNAL USE ONLY section
- Please do not change the font size, margins, or headers
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Appropriate Title of Your Submission

Corresponding Author

Address, Town, State, Zip code, Country, CorrespondingAuthor@gmail.com

You should replace this paragraph with your abstract. Following the standards of academic publications, this report should provide the criteria used in determining stress metrics, a clear description of the methodology and theory used, the quantitative results that justify the selection, and appropriate references. In the abstract, please briefly summarize your stress metrics and key points.

Key words: Keywords summarizing the main techniques used in your approach, for example: stochastic optimization, neural networks, column generation

1. Introduction

In the introduction, you should include an overview of the approach. Throughout the document include citations as appropriate. As an example, include citations of the form: (Syngenta, 2018) or Syngenta (2018). Included figures and tables should be labeled and captioned with a short description.

2. Methodology and Theory

Present the methodology and theory of your approach. Charts, diagrams or other visualizations constructed from analyzing data may be useful to communicate your thoughts and possible approaches. Subsections are allowed.

3. Quantitative Results

In accordance with your methodology, present results that justify your stress metrics and classifications of hybrids. Subsections are allowed.

4. Conclusion

Provide a summary of key findings.

5. Team Members

List all team members associated with the submission, including the corresponding author. A teams solution should be submitted once (as opposed to each member of the team submitting the same solution individually).

- Team Member 1 (a.k.a. Corresponding Author), Affiliation and address, TM1@email.com
- Team Member 2, Affiliation and address, TM2@email.com
- Team Member 3, Affiliation and address, TM3@email.com

6. Exogenous Data Sets (Optional)

Since the data sets provided in the challenge have geographic coordinates, researchers have the option to use additional data sources (ISRIC, VegScape, Drought Monitor, etc.). Any additional data sets used must be available for public use and properly cited. In this section, please list any external data sets used along with a reference.

7. Supplementary Materials (Optional)

Supplementary materials can include additional tables, figures, or further explanations not critical to the main sections.

Acknowledgments

This section is optional.

References

[1] Syngenta. 2018. Submission template example. Journal of Syngenta Research. 1(1)