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## Abstract

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This document is a model and instructions for  $\text{\LaTeX}$ . This and the  
IEEEtran.cls file define the components of your paper [title, text, heads,  
etc.].

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## 1 Introduction

10 example (Gagliardi et al., 2019)

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## 2 Methods

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## 3 Results and Discussion

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Figure

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## 4 Conclusion

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## Acknowledgment

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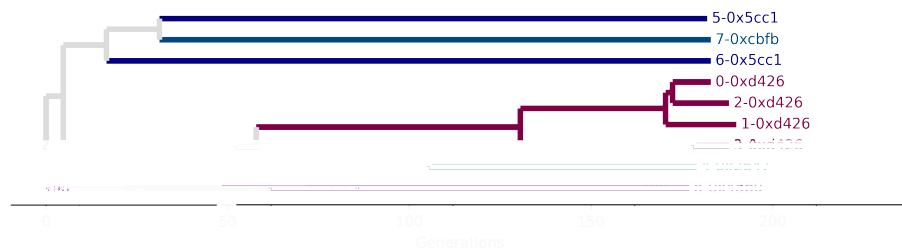


Figure 1: 200 generations

resources provided by the Institute for Cyber-Enabled Research. This material is based upon work supported by the National Science Foundation Graduate Research Fellowship under Grant No. DGE-1424871. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.

## References

## References

- Gagliardi, F., Moreto, M., Olivieri, M., and Valero, M. (2019). The international race towards exascale in europe. *CCF Transactions on High Performance Computing*, pages 1{11.

## 29 5 Supplemental Material

## 30 6 Example

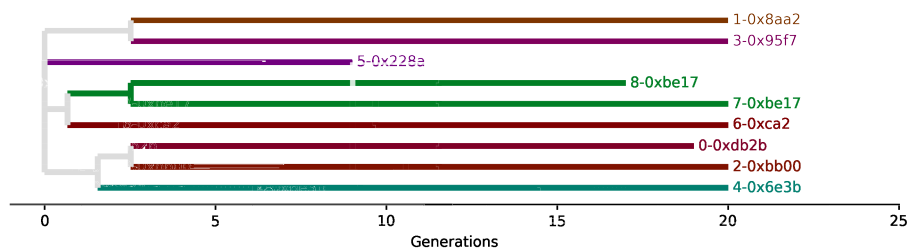
31 example (Gropp et al., 1996)

## 32 References

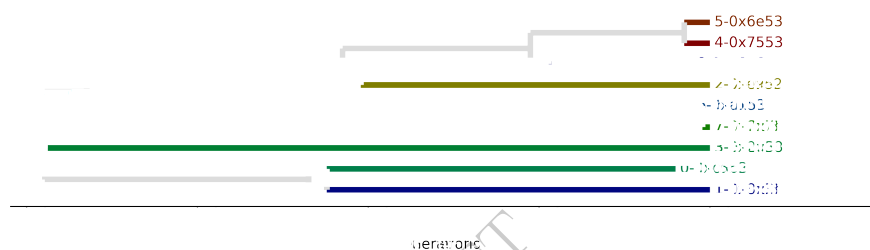
## 33 References

34 Gropp, W., Lusk, E., Doss, N., and Skjellum, A. (1996). A high-performance,  
35 portable implementation of the mpi message passing interface standard. *Par-*  
36 *allel computing*, 22(6):789{828.

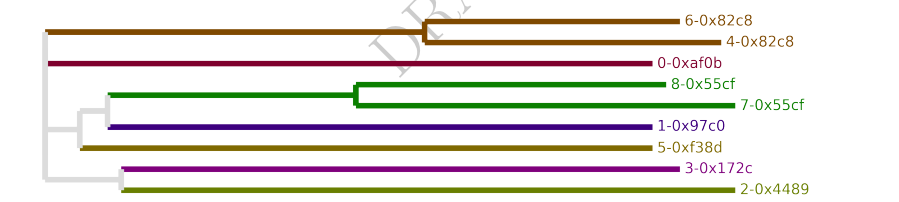
DRAFT



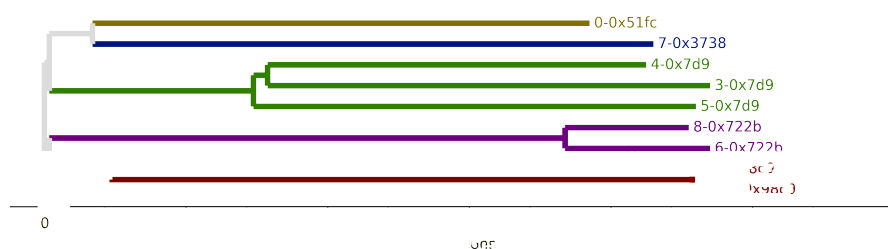
(a) 20 generations



(b) 40 generations



(c) 50 generations



(d) 100 generations