

Evolving Training Sets for Peptide Discrimination via Evolutionary Algorithms

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1 Introduction

2 Methods

2.1 Datasets

2.1.1 Random

2.1.2 Greedy Algorithm

2.1.3 Evolutionary Algorithm

AA composition

AA frequency

Exchangeability

2.2 Experiment

2.3 Analysis

3 Results

4 Discussion

5 Conclusion

The end.