

Computational intelligence and asthma

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Abstract—The aim of this work is apply some algorithms typical used in statistics and machine learning to a given dataset. With this, we'll try to find if some of those algorithms can classify our dataset and try to figure something out. The dataset selected for this purpose is an asthma dataset.

I. INTRODUCTION

II. METHODS

III. RESULTS

IV. DISCUSSION

V. CONCLUSION

REFERENCES

- [1] Voraphani N, Gladwin MT, Contreras AU, Kaminski N et al. An airway epithelial iNOS-DUOX2-thyroid peroxidase metabolome drives Th1/Th2 nitrative stress in human severe asthma. *Mucosal Immunol* 2014 Sep;7(5):1175-85.