

Modelling household electricity demand

Euan Enticott, Georgina Mansell, and Conor Newton

May 18, 2021

Abstract

1 Introduction

2 Data

3 Methods

3.1 Clustering

3.2 Ridge Regression

3.3 Selecting λ

3.4 Posterior Distribution

3.5 R Package

The full algorithm is given below:

Algorithm 1: Algorithm1

Data: ...

Result: ...

Text

repeat

$a = b$

until *convergence*

for $i=1, 2, \dots$ **do**

 Initialise b

$a = b$

end

4 Results

5 Conclusion

References