StatMod2 - Gibbs - Exercises 4
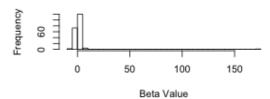
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March 29, 2015

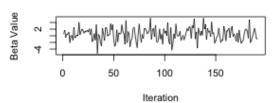# 1 Gibbs Sampler

1.1 Model

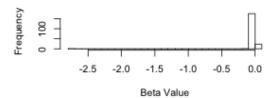## Histogram of Beta 1 's

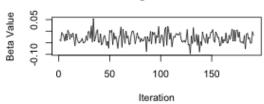Frequency vs Beta Value

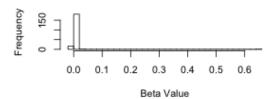## Mixing for Beta 1

Beta Value vs Iteration

Histogram of Beta 2 's

Frequency vs Beta Value

Mixing for Beta 2

Beta Value vs Iteration

Histogram of Beta 3 's

Frequency vs Beta Value

Mixing for Beta 3

Beta Value vs Iteration