# Sensitivity Analysis

## Sensitivity analysis of Model I

How to quantify the relationship between language growth and the various factors is a difficult problem? There are a variety of time series models we could use. If we have enough data, we can regress the functional relationship between the number of languages on various factors.

## Sensitivity analysis of Model II

How to quantify the relationship between language growth and the various factors is a difficult problem? There are a variety of time series models we could use. If we have enough data, we can regress the functional relationship between the number of languages on various factors.