Supplementary Material

Ionotropic receptors as the driving force behind human synapse establishment

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Abstract

Model uncertainty and limited data are fundamental challenges to robust management of human intervention in a natural system. These challenges are acutely highlighted by concerns that many ecological systems may contain tipping points, such as Allee population sizes. Before a collapse, we do not know where the tipping points lie, if they exist at all. Hence, we know neither a complete model of the system dynamics nor do we have access to data in some large region of state-space where such a tipping point might exist.

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Preprocessing

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Analysis

```r
library(purrr)
library(tibble)

download_if_missing <- function(filename, url) {

}

files <- tribble(
  ~filename,           ~url,
  "species.v11.0.txt", "https://stringdb-static.org/download/species.v11.0.txt",
  "x",                 "y",
  "x",                 "y",
  "x",                 "y",
  "x",                 "y",
  "x",                 "y",
  "x",                 "y",
  "x",                 "y",
)

files
```

filename	url
species.v11.0.txt	https://stringdb-static.org/download/species.v11.0.txt
x	y
x	y
x	y
x	y
x	y
x	y
x	y