# Principal Components and Multiple Correspondence Analyses

With resampling for stability assessment

Derek Beaton

RRI RTC

2019APR29

## Introduction

Something

# Something

This stuff

## Hell-no

This stuff

Something else

# Something else

This stuff

Background

# Background

# History

This stuff

## Not sure

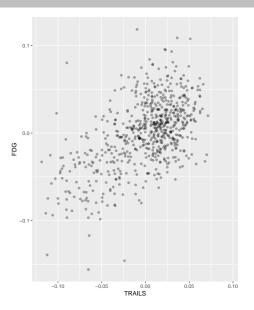
This stuff

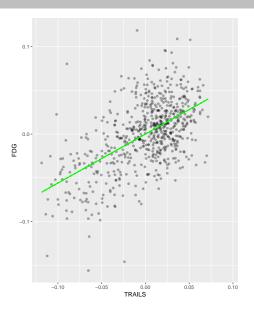
# **Principal Components Analysis**

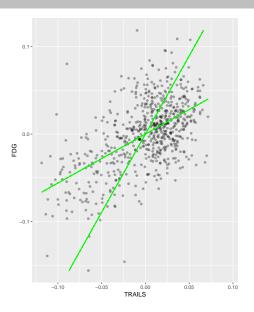
How it works

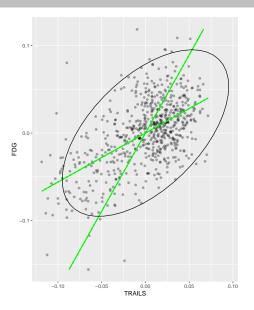
#### How it works











Interpretation

## Interpretation

This stuff

Eigen-magic

Eigen-magic

Eigen-magic

## Hello

This stuff

A real example

## A real example

This stuff

This stuff

This stuff

This stuff

# **Multiple Correspondence Analysis**

Something

# Something

This stuff

## Hell-no

This stuff

Something else

# Something else

This stuff

# Resampling

Something

# Something

This stuff

## Hell-no

This stuff

Something else

# Something else

This stuff

## So much more

Something

# Something

This stuff

## Hell-no

This stuff

Something else

# Something else

This stuff