

Smoothing Model Reboot: Revisiting Kannisto for Old Age Mortality Smoothing in the HMD

Introduction

Methods

Results

Sample of Cohort Model Fits for France and Sweden

France Results

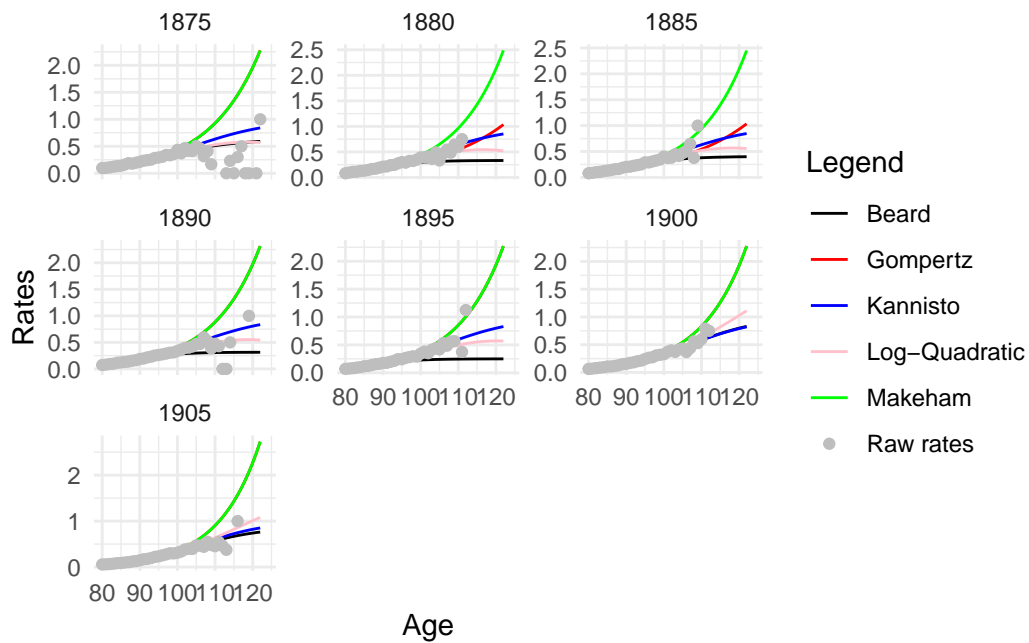
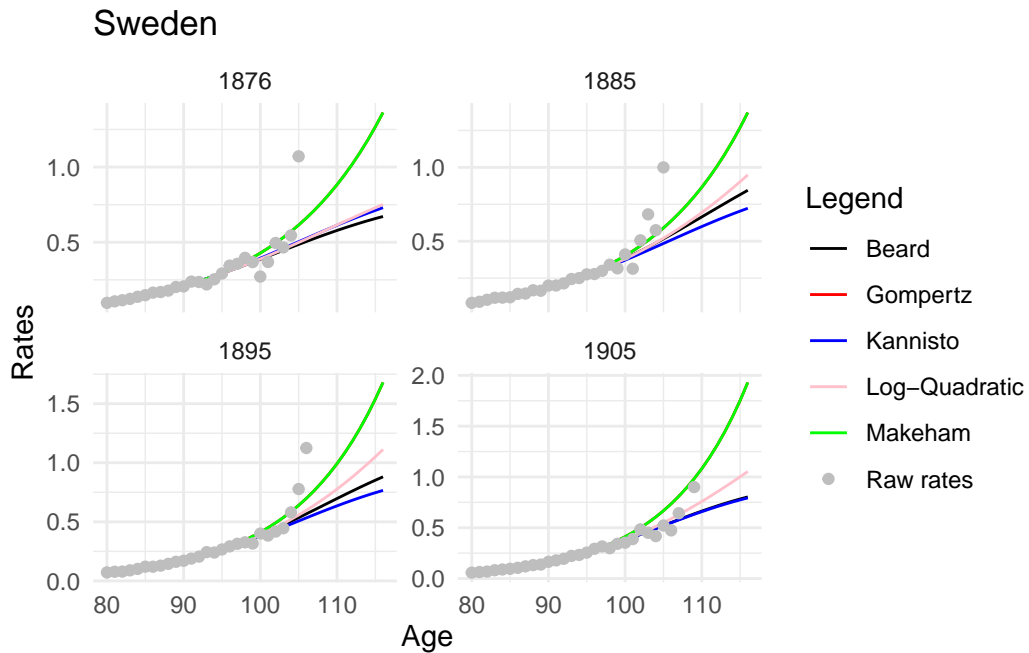


Figure 1: France Mortality Rates Plotted with Model Fits

Sweden Results

Warning: Removed 40 rows containing missing values or values outside the scale range (``geom_point()``).

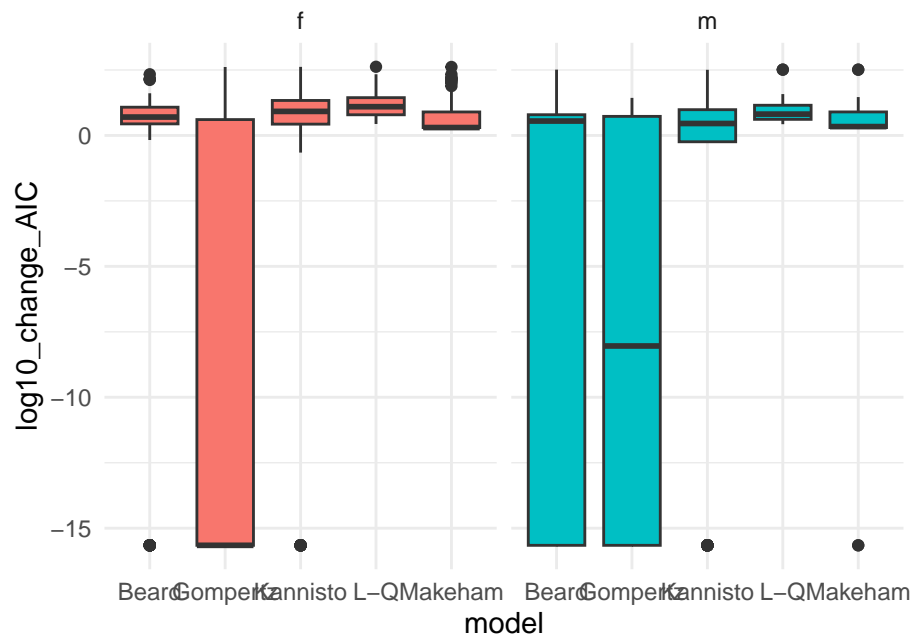


Model Performance

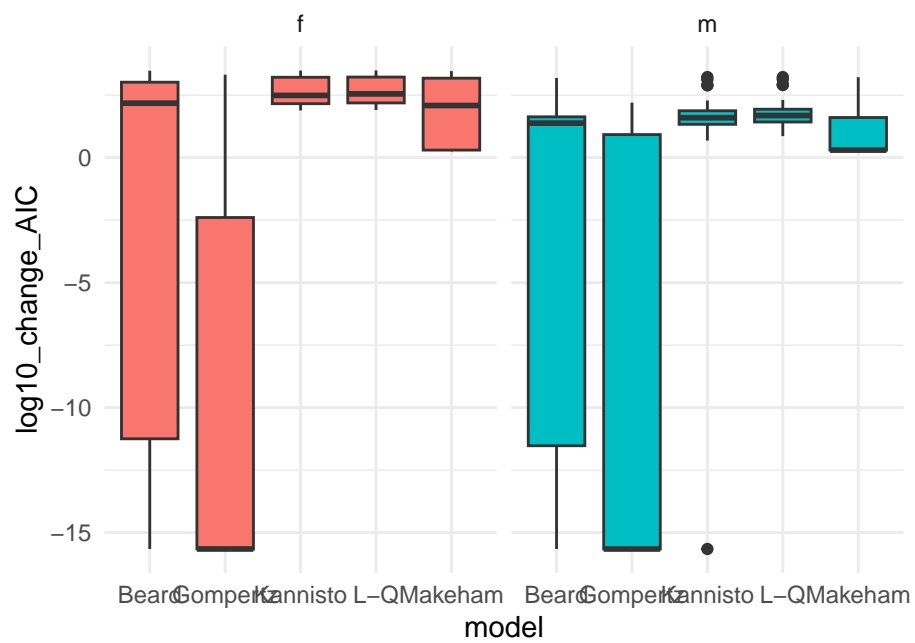
Create figure with change in AIC and see if distinctions are more obvious

```
{# {r} # ggplot(combined_results_changeAIC, aes(x = model, y = log10_change_AIC,  
fill = Sex)) + #   geom_boxplot() + #   facet_wrap(~ Sex) + #   theme_minimal()
```

Sweden AIC Results



France AIC Results



Discussion and Conclusion