## Pairwise comparison report

## **Abstract**

This report gives a comparison between Los Angeles and San Diego.

## 1 Share components

This section contains components which are shared between Los Angeles and San Diego. There are 2 common components in total. They are will be fully described in Table 1.

Description Los Angeles San Diego Plot of posterior mean and variance 0.5 0.0 -0.5 -1.0 2004 2008 2008 •This component is a smooth function with a typical lengthscale of 2.5 months •This component is a smooth function with a typical 1.5 lengthscale of 1.1 years 1.0 1.0 0.5 0.0 -0.5

Table 1: Share components

## 2 Individual components

This section contains components which are differed between Los Angeles and San Diego. There are 0 components in total. They are will be fully described in Table 2.

Table 2: Individual components

Description	Los Angeles	San Diego
Plot of posterior mean and variance	1.5 1.0 0.5 0.0 -0.5 -1.0 2004 2006 2008 2010 2012	1.5 1.0 0.5 0.0 -0.5 -1.0 2004 2006 2008 2010 2012