
Pairwise comparison report

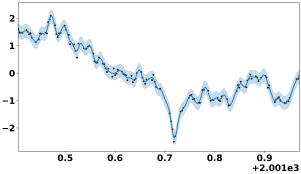
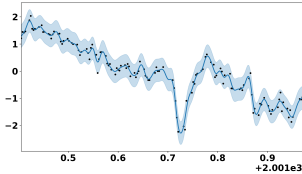
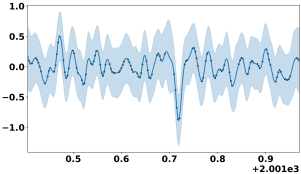
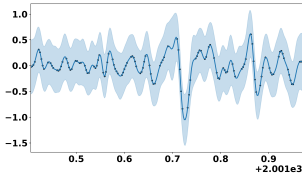
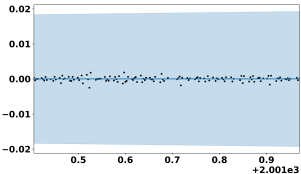
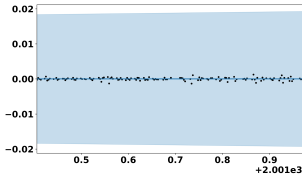
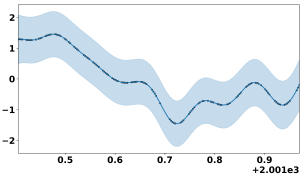
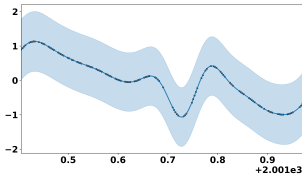
Abstract

This report gives a comparison between GE and XOM.

1 Share components

This section contains components which are shared between GE and XOM. There are 3 common components in total. They are will be fully described in Table 1.

Table 1: Share components

Description	GE	XOM
Plot of posterior mean and variance		
•This component is a smooth function with a typical lengthscale of 2.4 days. The marginal standard deviation of the function increases linearly		
•This component models uncorrelated noise. The standard deviation of the noise increases linearly		
•This component is periodic with a period of 7.6 months. The shape of this function within each period has a typical lengthscale of 7.4 days		

2 Individual components

This section contains components which are differed between GE and XOM. There are 3 components in total. They are will be fully described in Table 2.

Table 2: Individual components

Description	GE	XOM
Plot of posterior mean and variance		
<ul style="list-style-type: none"> • This component is periodic with a period of 0.8 years but with varying amplitude. The amplitude of the function increases linearly. The shape of this function within each period has a typical lengthscale of 3.2 months 		
<ul style="list-style-type: none"> • This component is periodic with a period of 0.8 years but with varying amplitude. The amplitude of the function increases linearly. The shape of this function within each period has a typical lengthscale of 4.4 months 		
<ul style="list-style-type: none"> • This component is periodic with a period of 1.0 years. The shape of this function within each period has a typical lengthscale of 2.2 weeks 		