
Pairwise comparison report

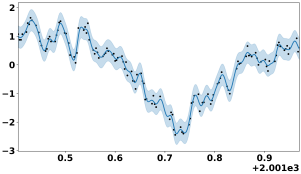
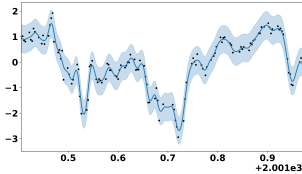
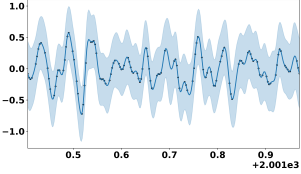
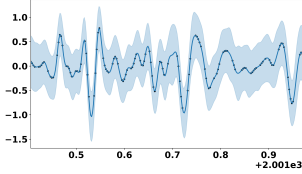
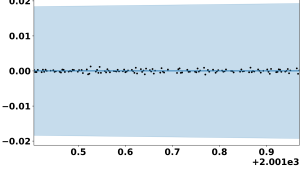
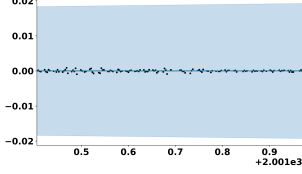
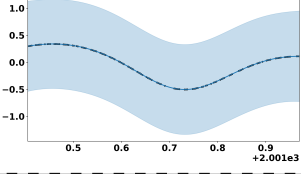
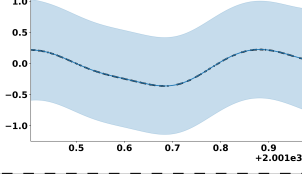
Abstract

This report gives a comparison between MSFT and PFE.

1 Share components

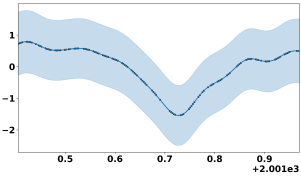
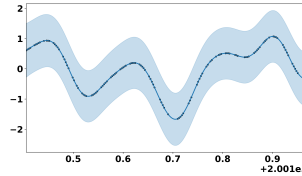
This section contains components which are shared between MSFT and PFE. There are 4 common components in total. They are will be fully described in Table 1.

Table 1: Share components

| Description | MSFT | PFE |
|---|---|---|
| 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 1.0 years. The shape of this function within each period has a typical lengthscale of 2.2 weeks |  |  |

Continued on next page

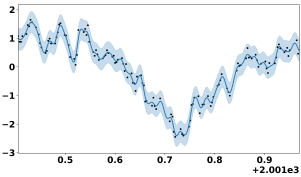
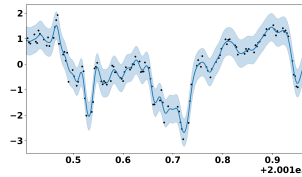
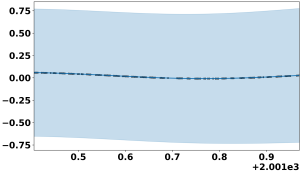
Table 1 – *Continued from previous page*

| Description | MSFT | PFE |
|--|---|---|
| <ul style="list-style-type: none"> •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 MSFT and PFE. There are 1 components in total. They are will be fully described in Table 2.

Table 2: Individual components

| Description | MSFT | PFE |
|--|---|--|
| 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 4.4 months |  | |