**DATA VISUALIZATION**

**LDA and SVM**

Kernel density estimate plots for non-transformed data are shown below.



From the above figures, we think if we apply Log twice to LDA data and once to SVM data, they will be more Gaussian like. As we are going to fit a GP on these datasets, we want them Gaussian like for better performance. So, we have applied log twice to LDA data and Log once to SVM data and got the following figures.

