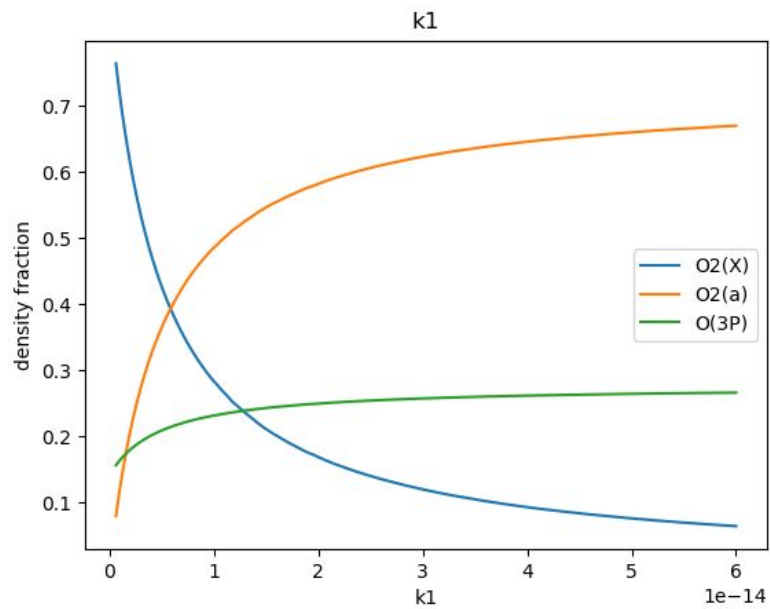
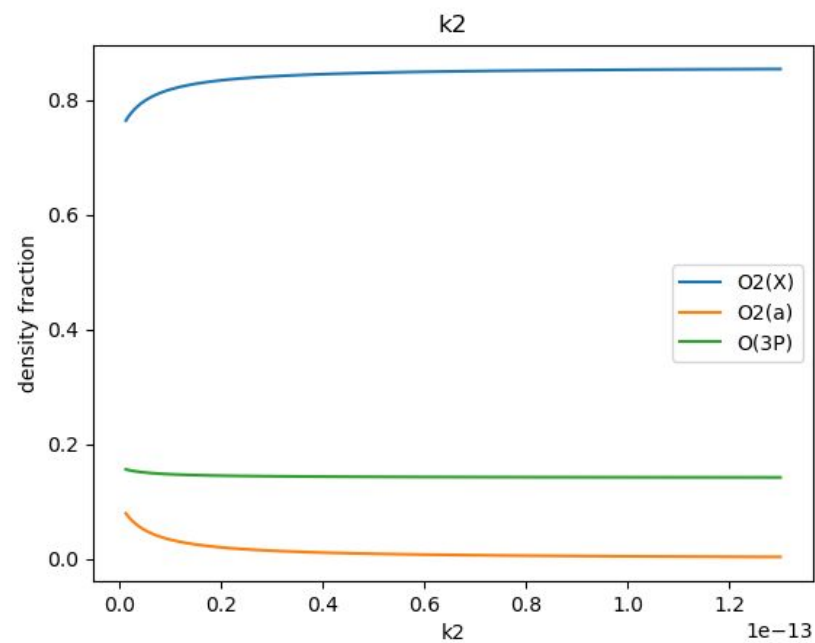


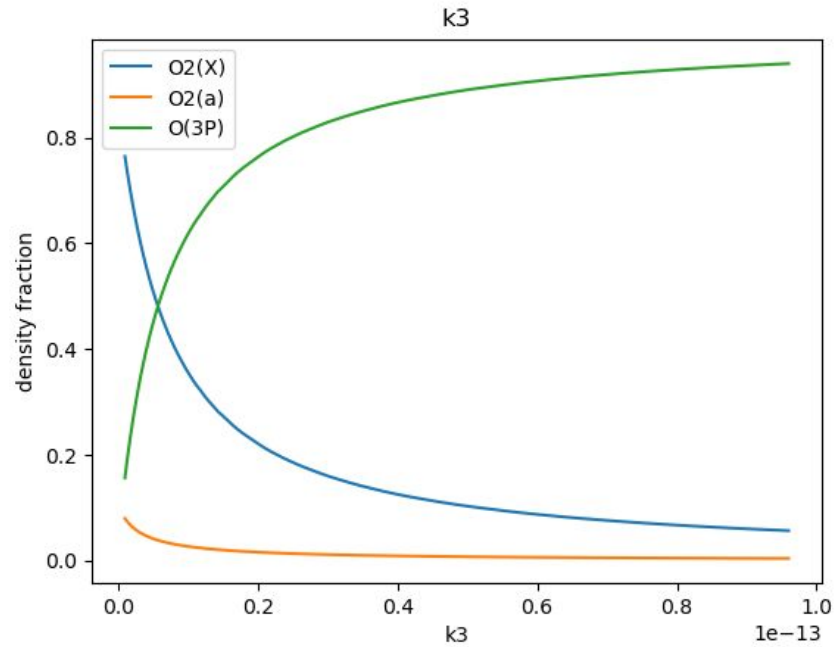
Only variation of  $k_1$



Only variation of  $k_2$

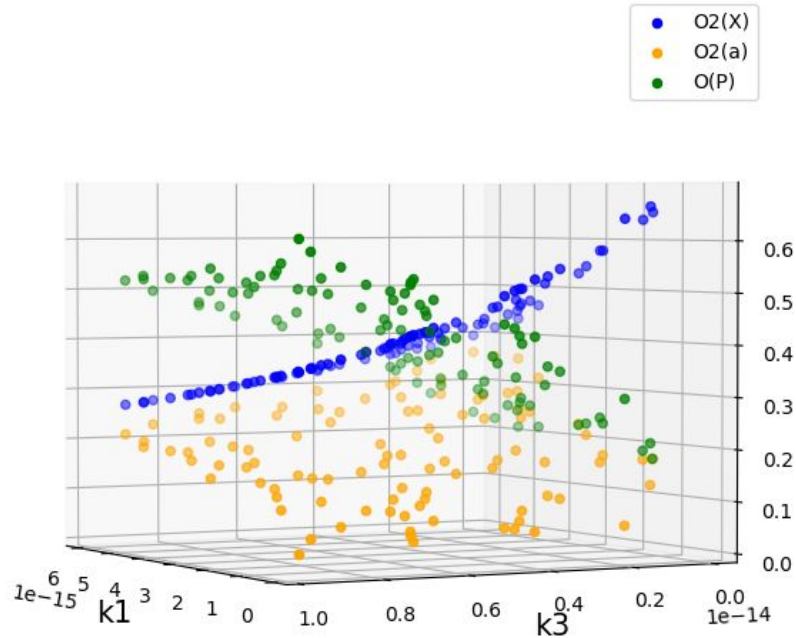


# Only variation of $k_3$



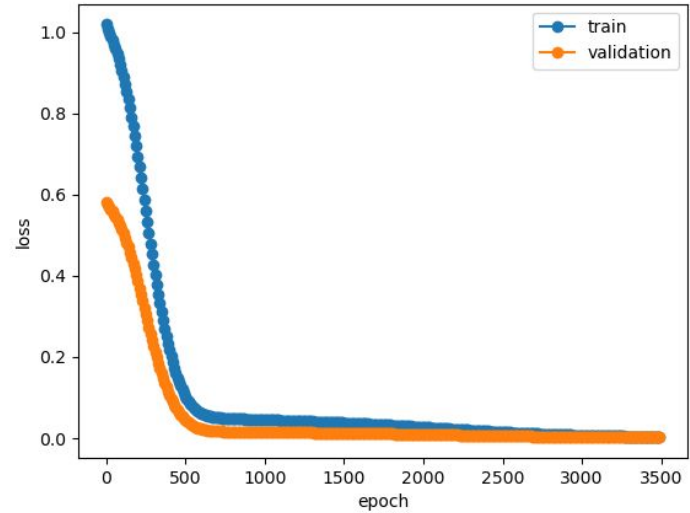
# k1 vs k3 (works very well)

k1 vs k3



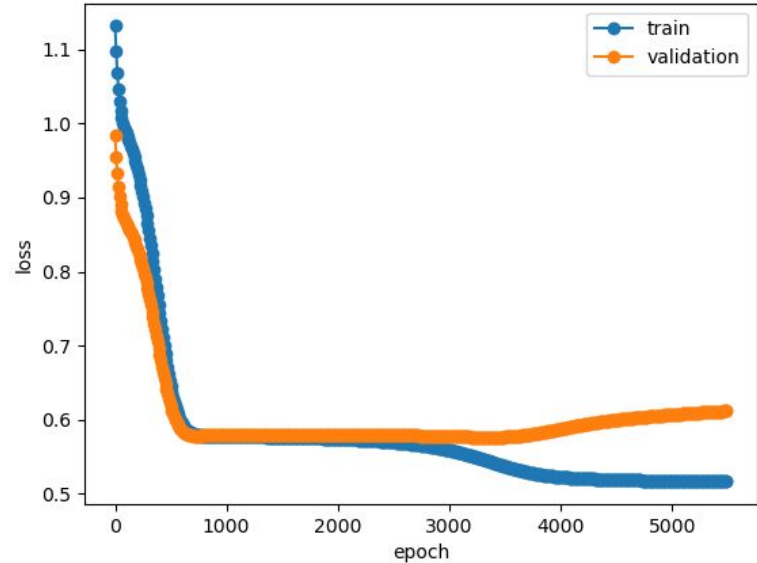
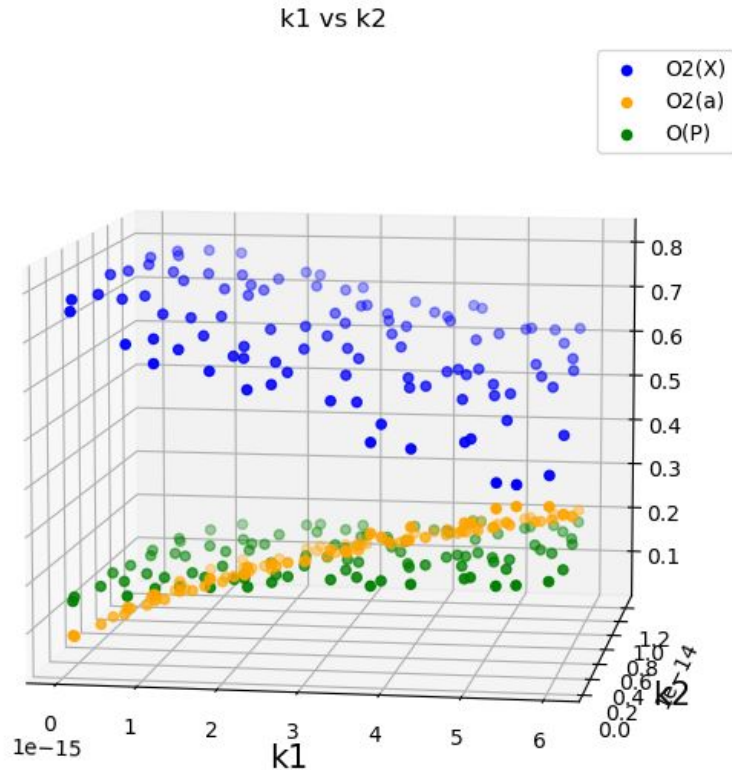
Simple NN structure:

- one hidden layer
- 10 neurons
- tanh activ. func.



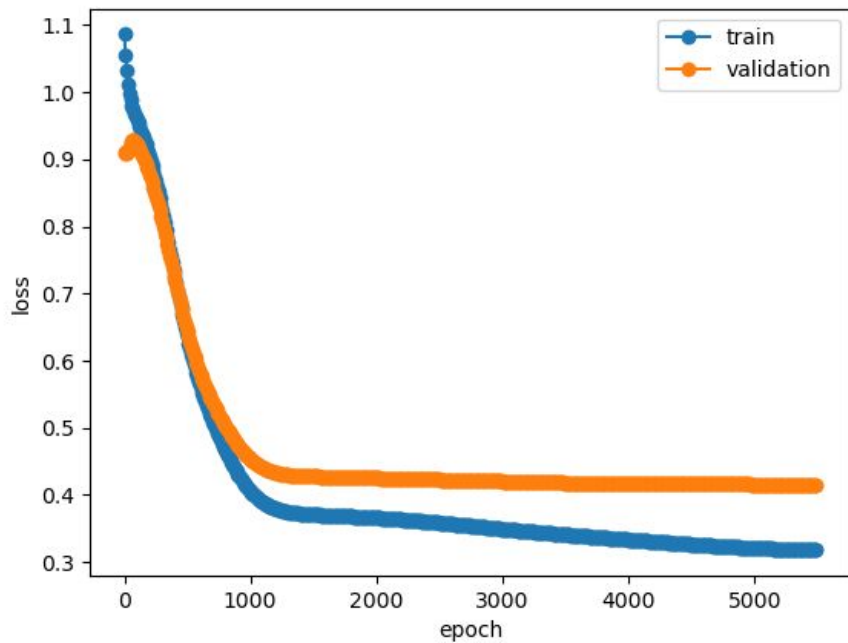
# K1 vs k2

As previsões para o k2 falham, mesmo no training set



# Three predictions: k1 vs k2 vs k3

100 data points



500 data points

