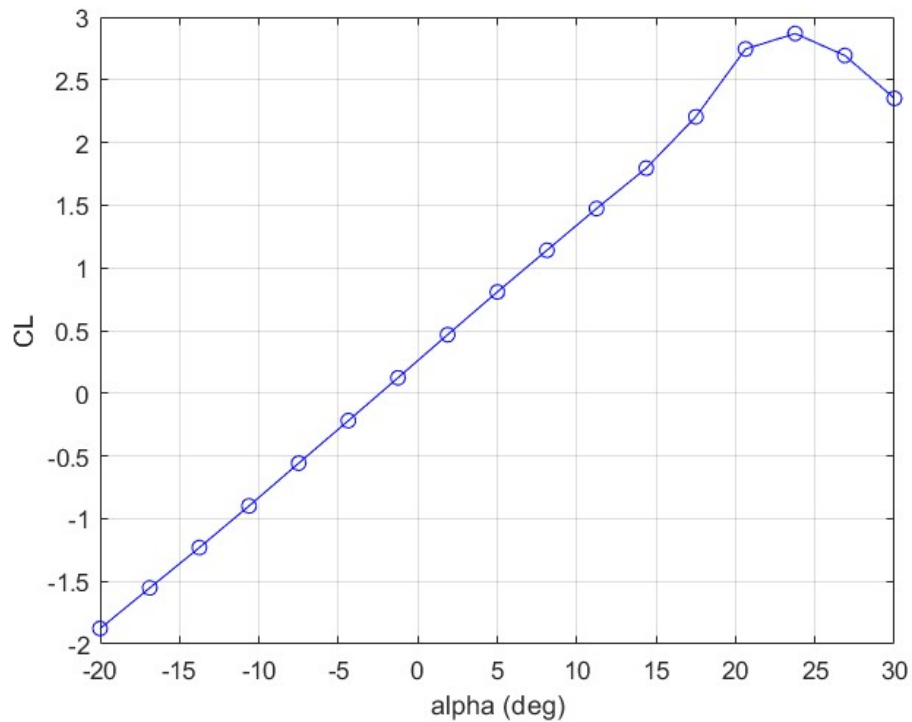


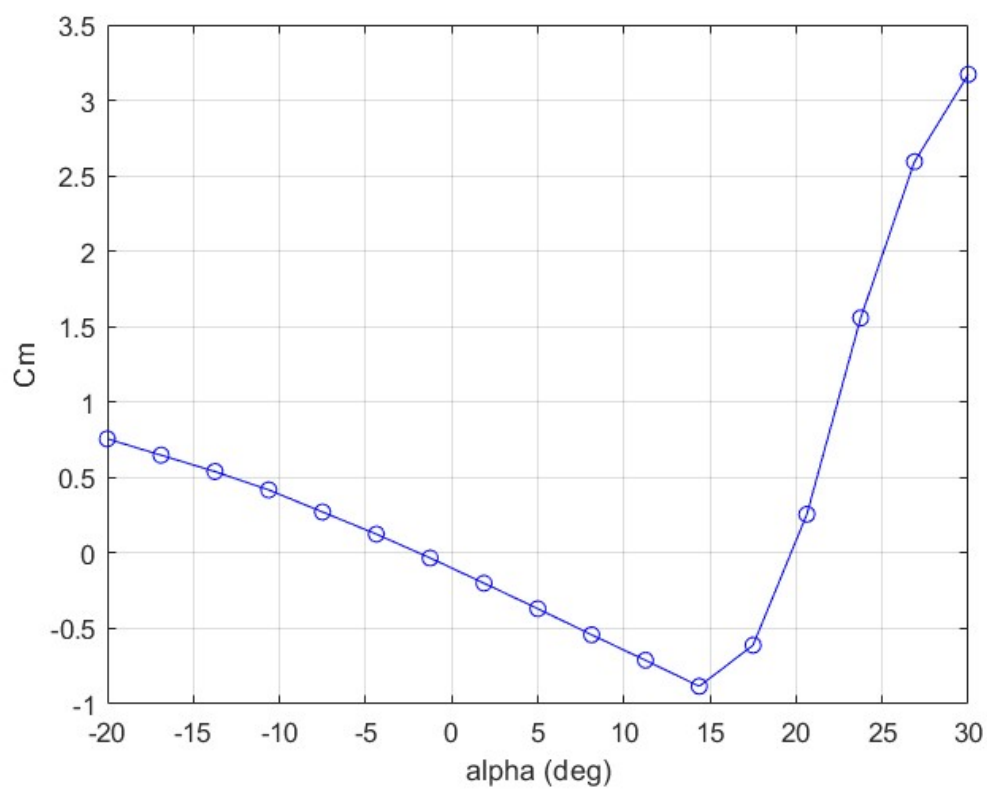
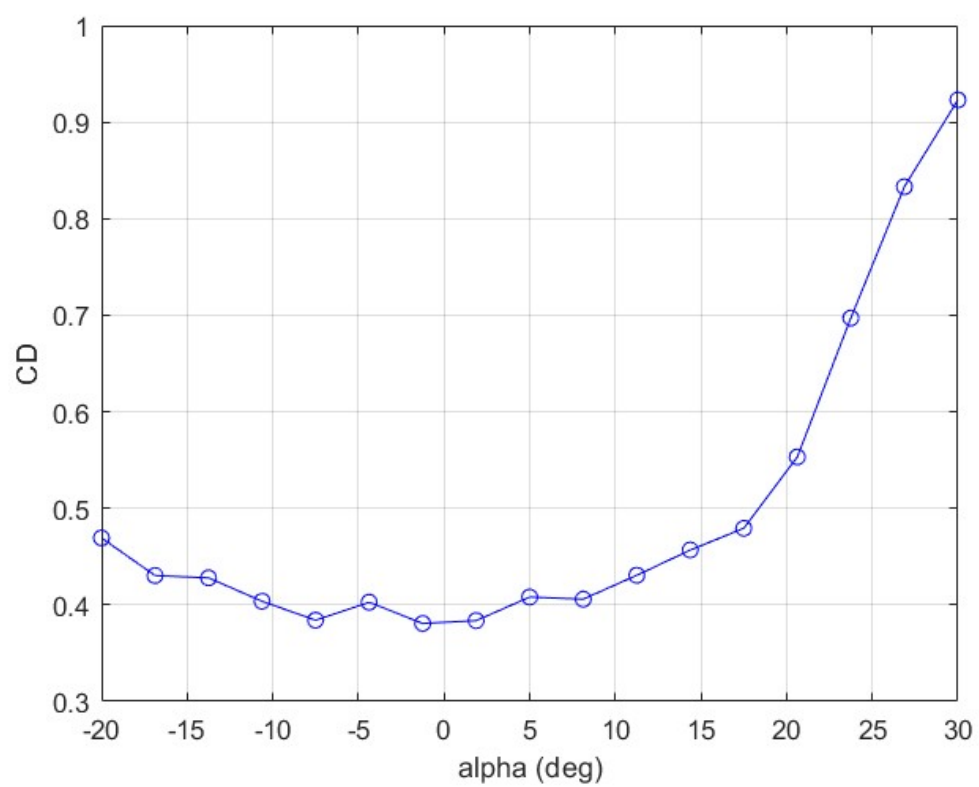
COEFFICIENTS ANALYSIS SUMMARY

This document contains plots of coefficients obtained from the BechamoNasaOpenModels Simulink model. It is intended for reference so that users may ensure that they are using the model correctly if they are able to reproduce these plots.

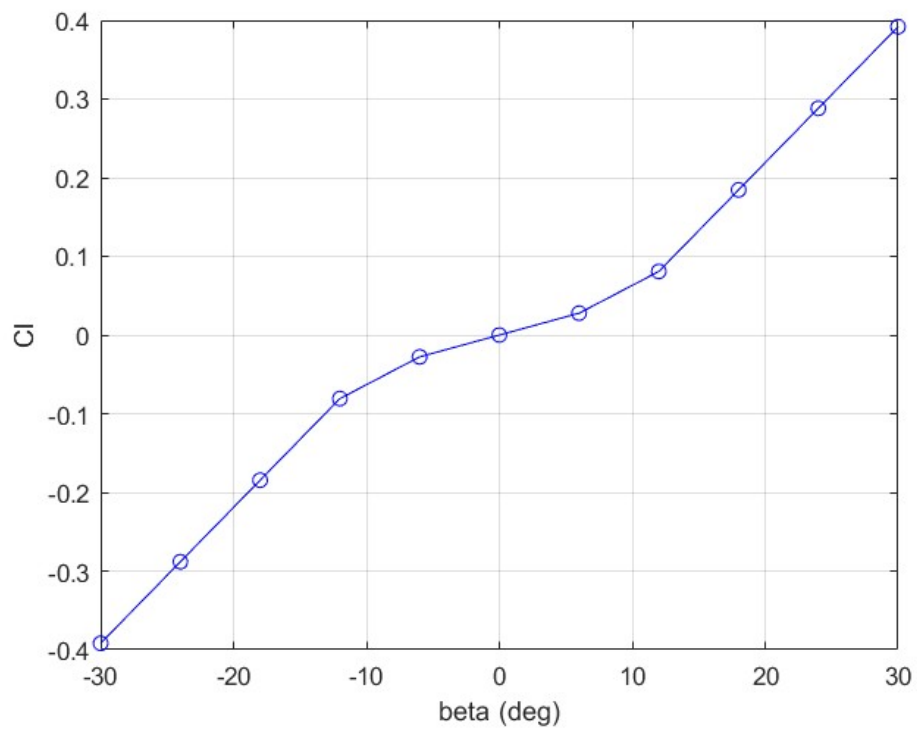
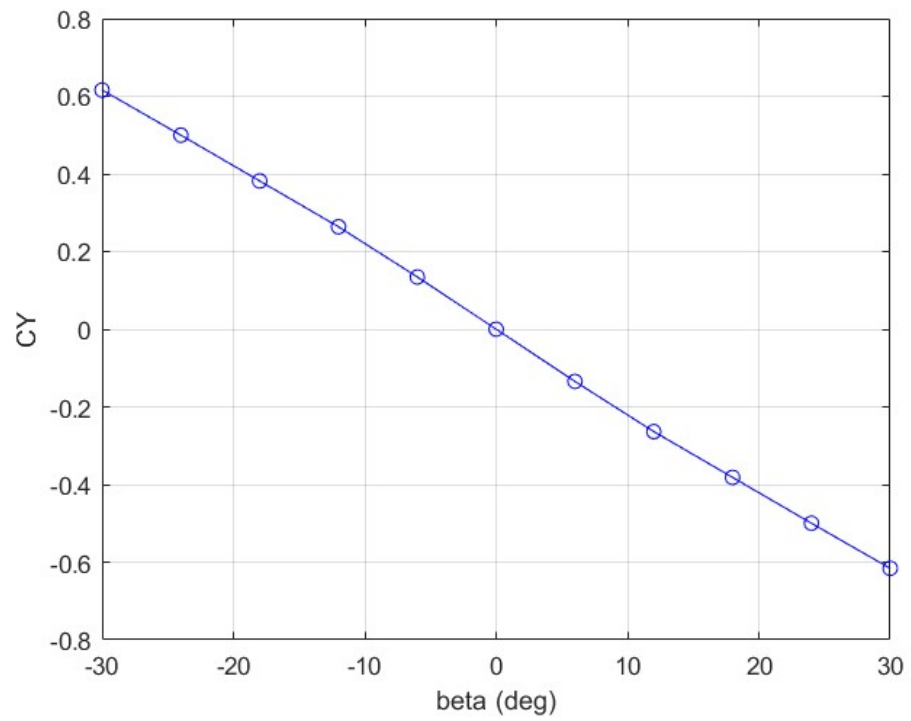
All inputs are set to 0 before carrying out this analysis. 'U' is then set to 25 m/s and sweeps of alpha, beta, aileron, elevator, flap and rudder are conducted. This is done to show trends in coefficients as a function of alpha, beta, aileron, elevator, flap and rudder.

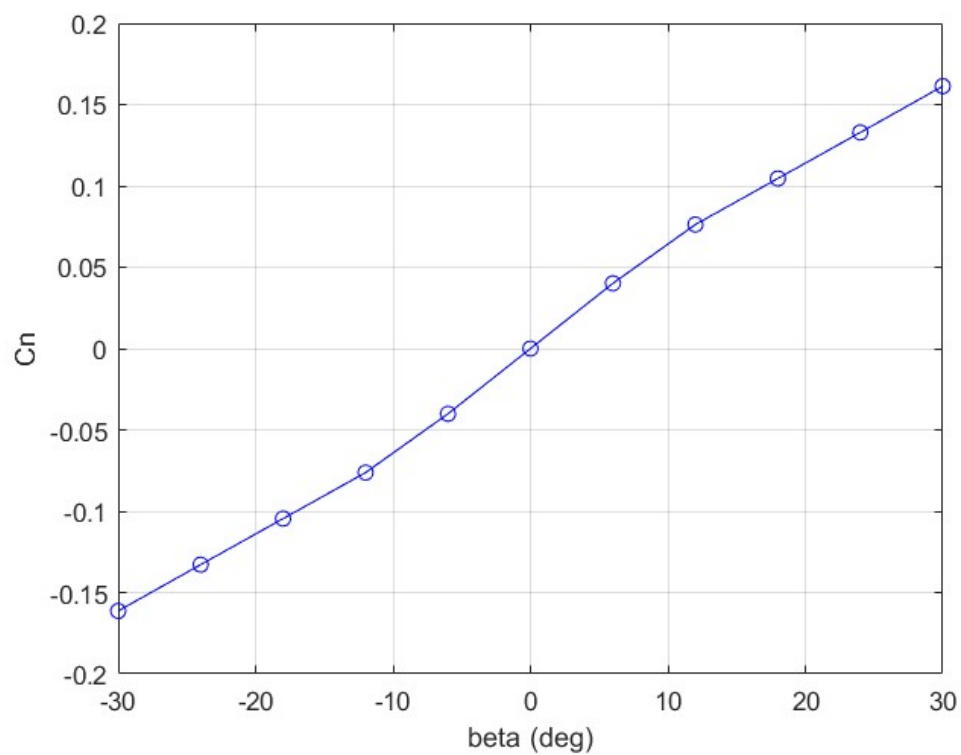
Alpha sweeps:



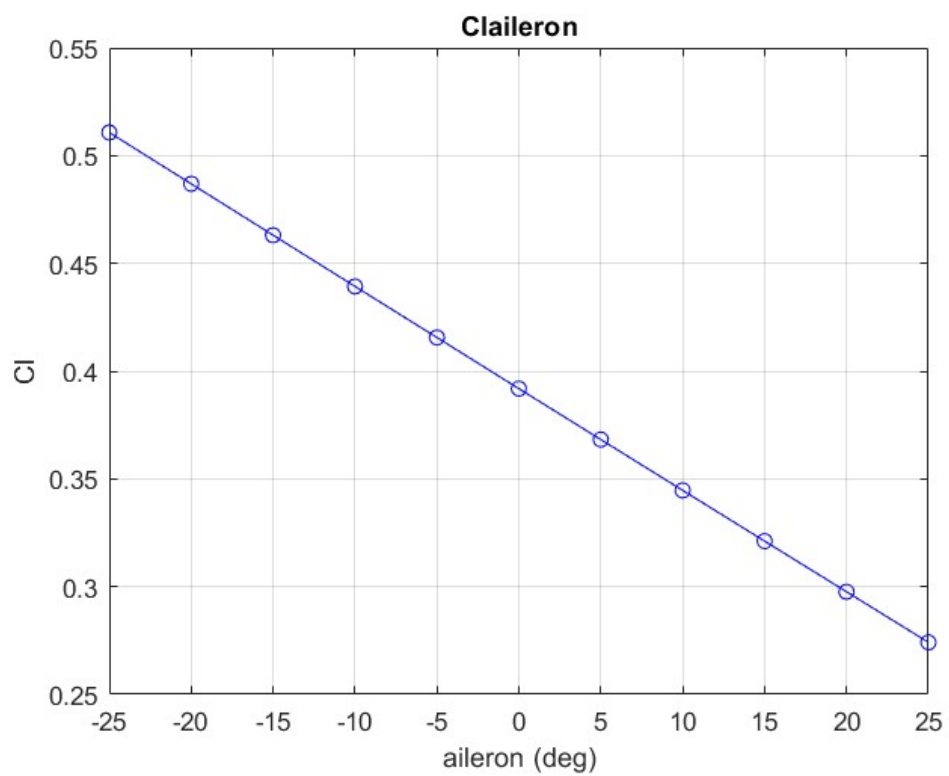


Beta Sweeps:

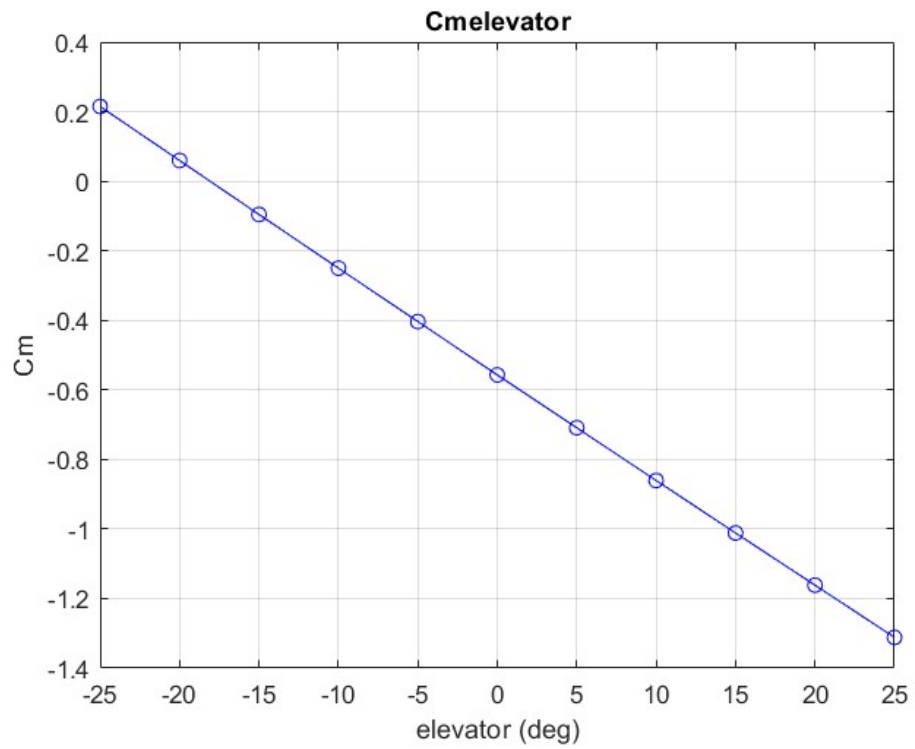




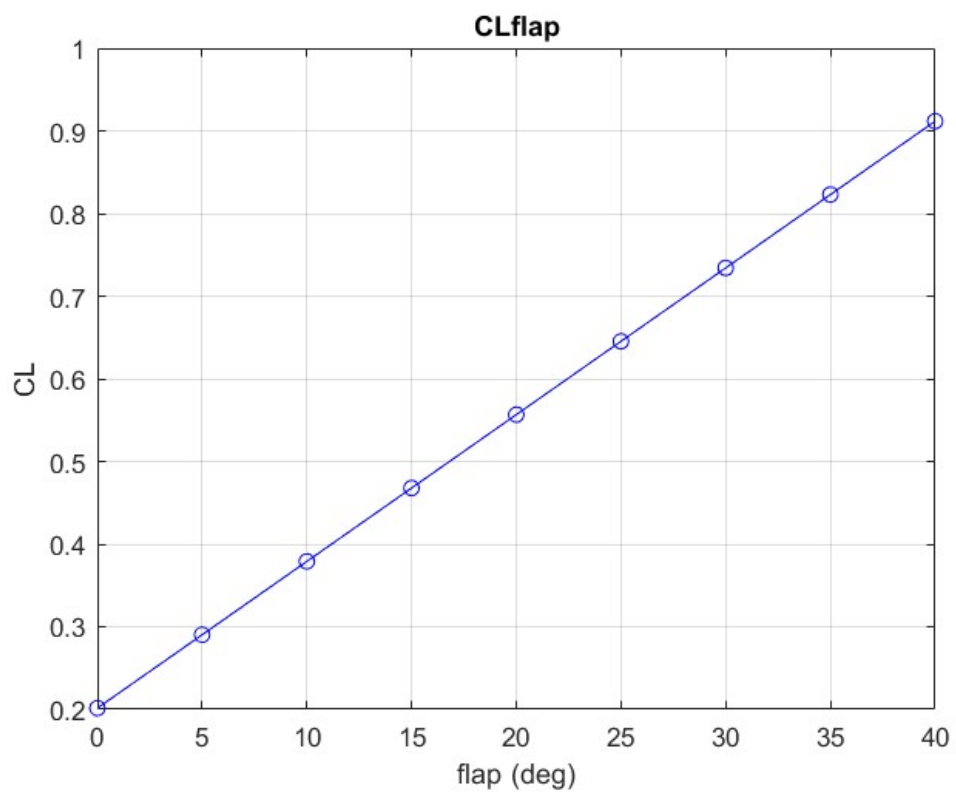
Aileron Sweeps:



Elevator Sweeps:



Flap Sweeps:



Rudder Sweeps:

