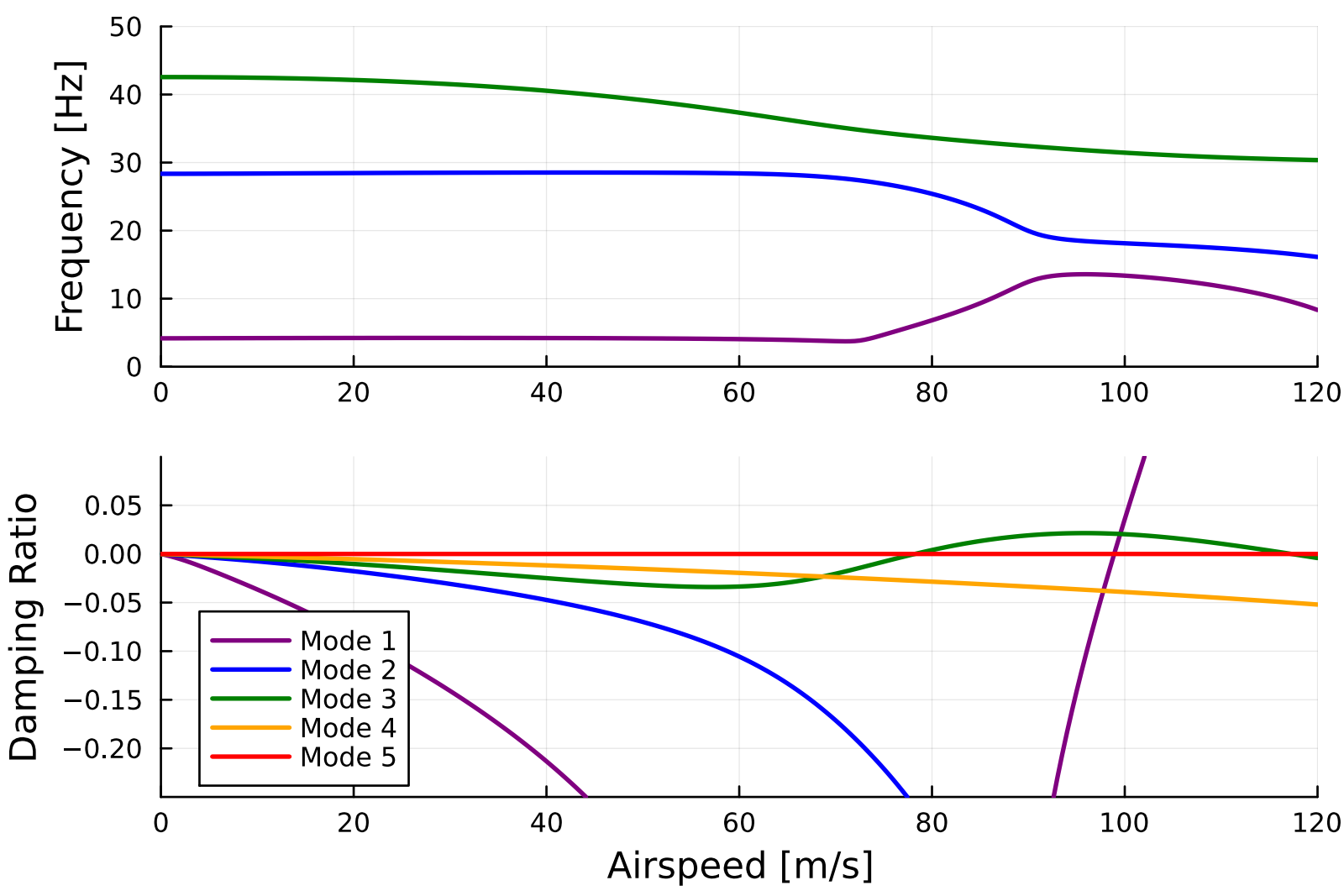

Frequency [Hz]
50
40
30
20
10
0
0
20
40
60
80
100
120
Damping Ratio
0.05
0.00
−0.05
−0.10
−0.15
−0.20
Mode 1
Mode 2
Mode 3
Mode 4
Mode 5
0
20
40
60
80
100
120
Airspeed [m/s]