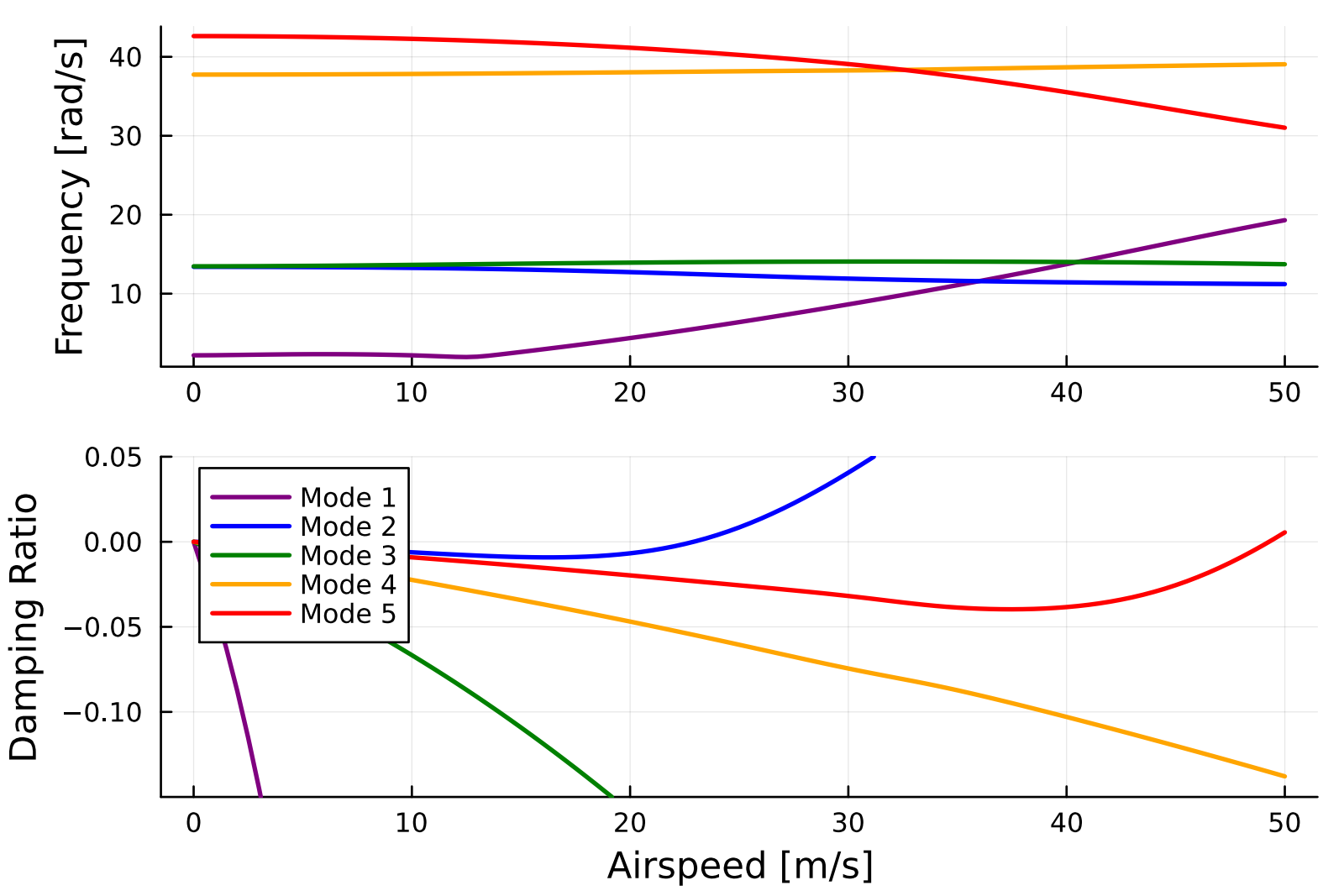

Frequency [rad/s]
40
30
20
10
0
10
20
30
40
50
Damping Ratio
0.05
0.00
−0.05
−0.10
Mode 1
Mode 2
Mode 3
Mode 4
Mode 5
0
10
20
30
40
50
Airspeed [m/s]