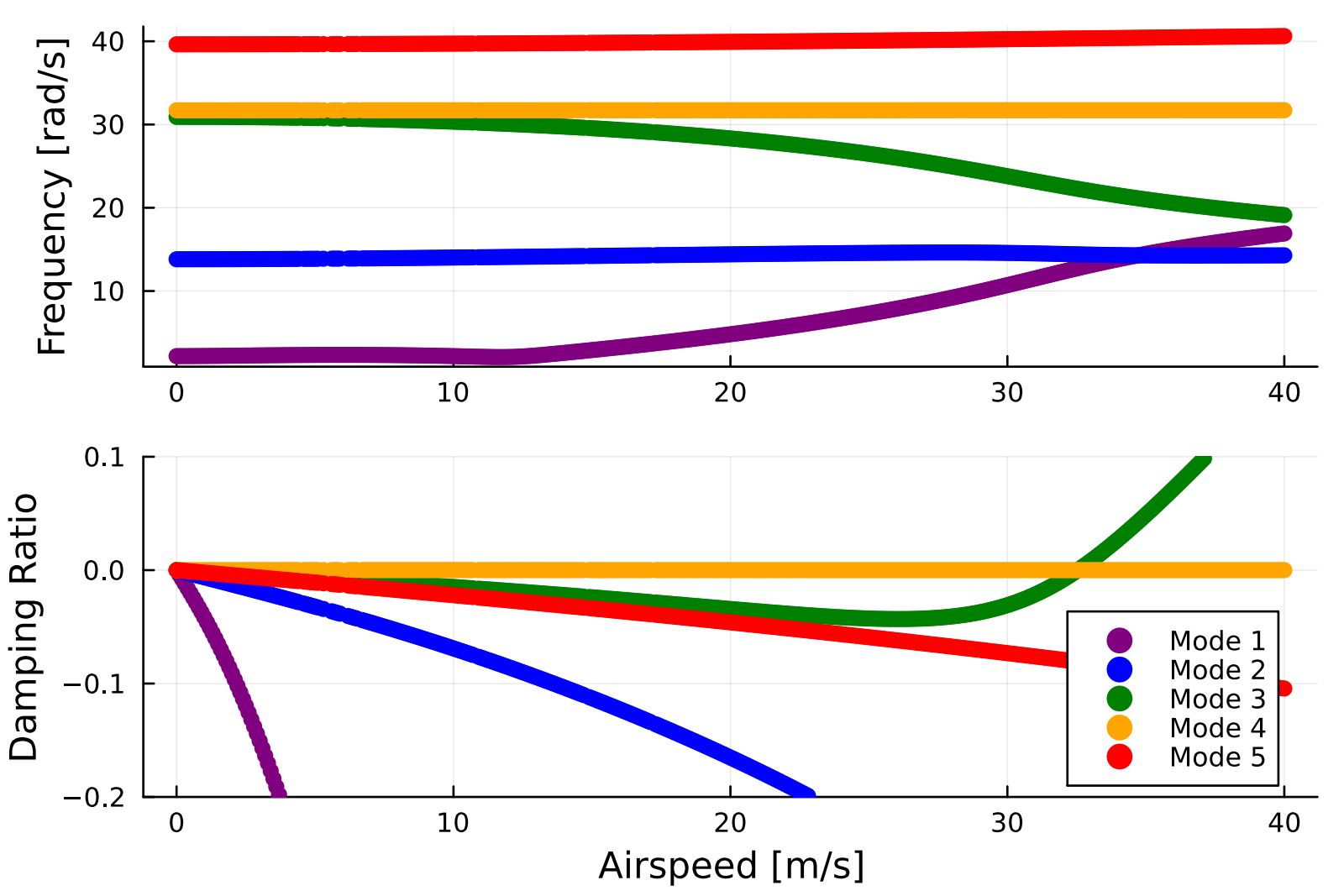

Frequency [rad/s]
40
30
20
10
0
10
20
30
40
Damping Ratio
0.1
0.0
−0.1
−0.2
0
10
20
30
40
Airspeed [m/s]
Mode 1
Mode 2
Mode 3
Mode 4
Mode 5