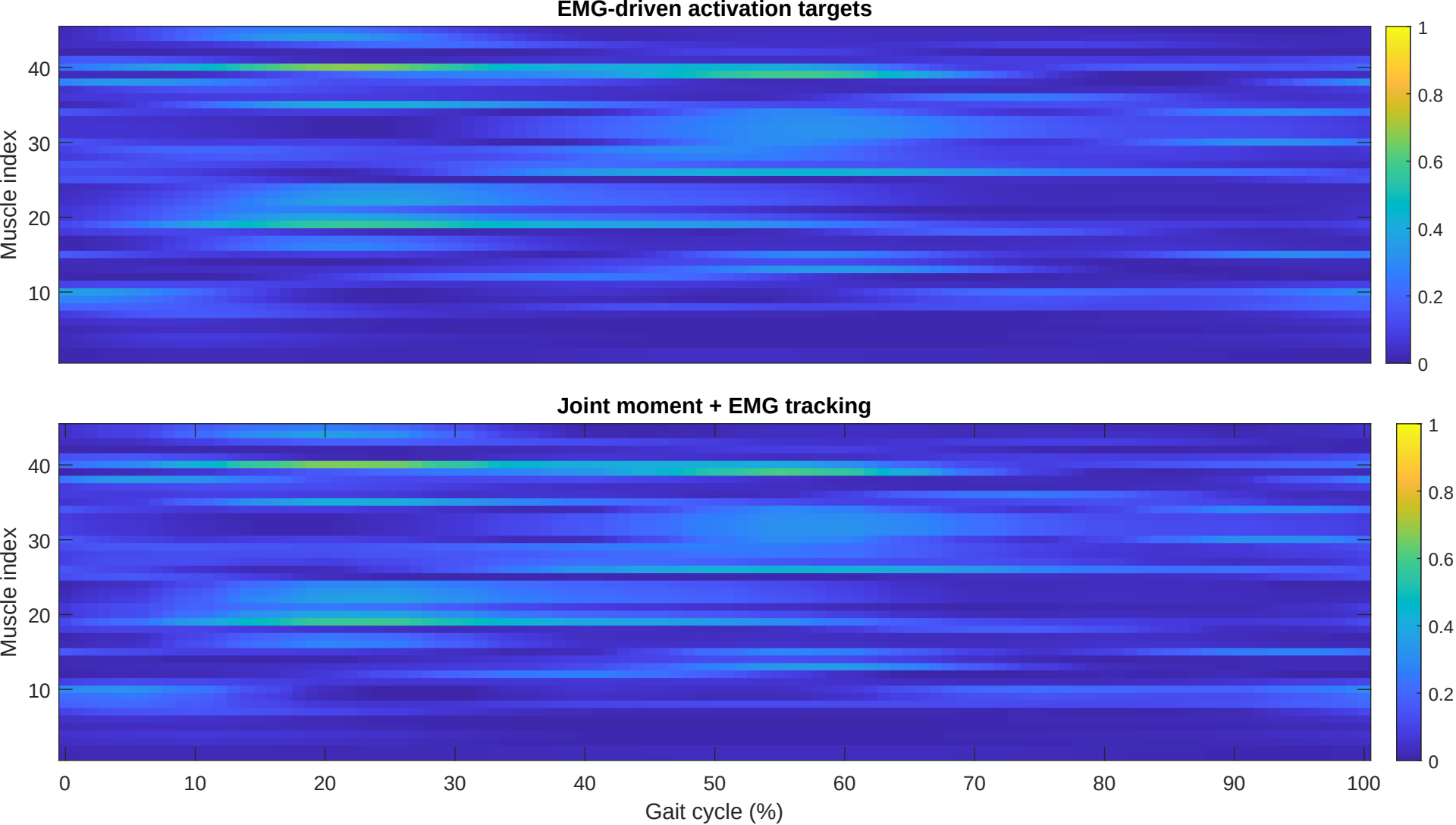

EMG-driven activation targets
Muscle index
40
30
20
10
1
0.8
0.6
0.4
0.2
0
Joint moment + EMG tracking
Muscle index
40
30
20
10
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
80
90
100
Gait cycle (%)