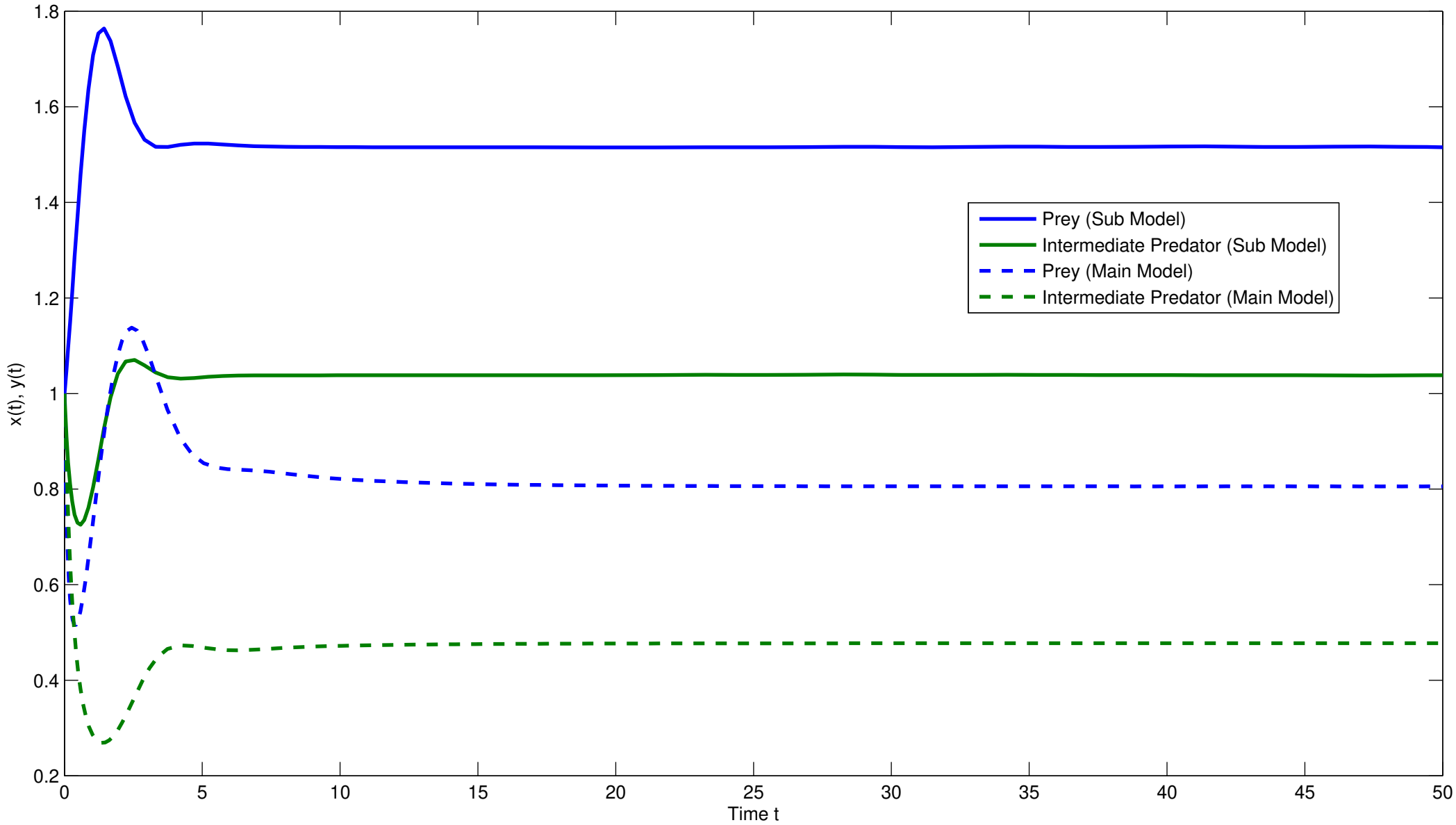
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
x(t), y(t)
0
5
10
15
20
25
30
35
40
45
50
Time t
Prey (Sub Model)
Intermediate Predator (Sub Model)
Prey (Main Model)
Intermediate Predator (Main Model)