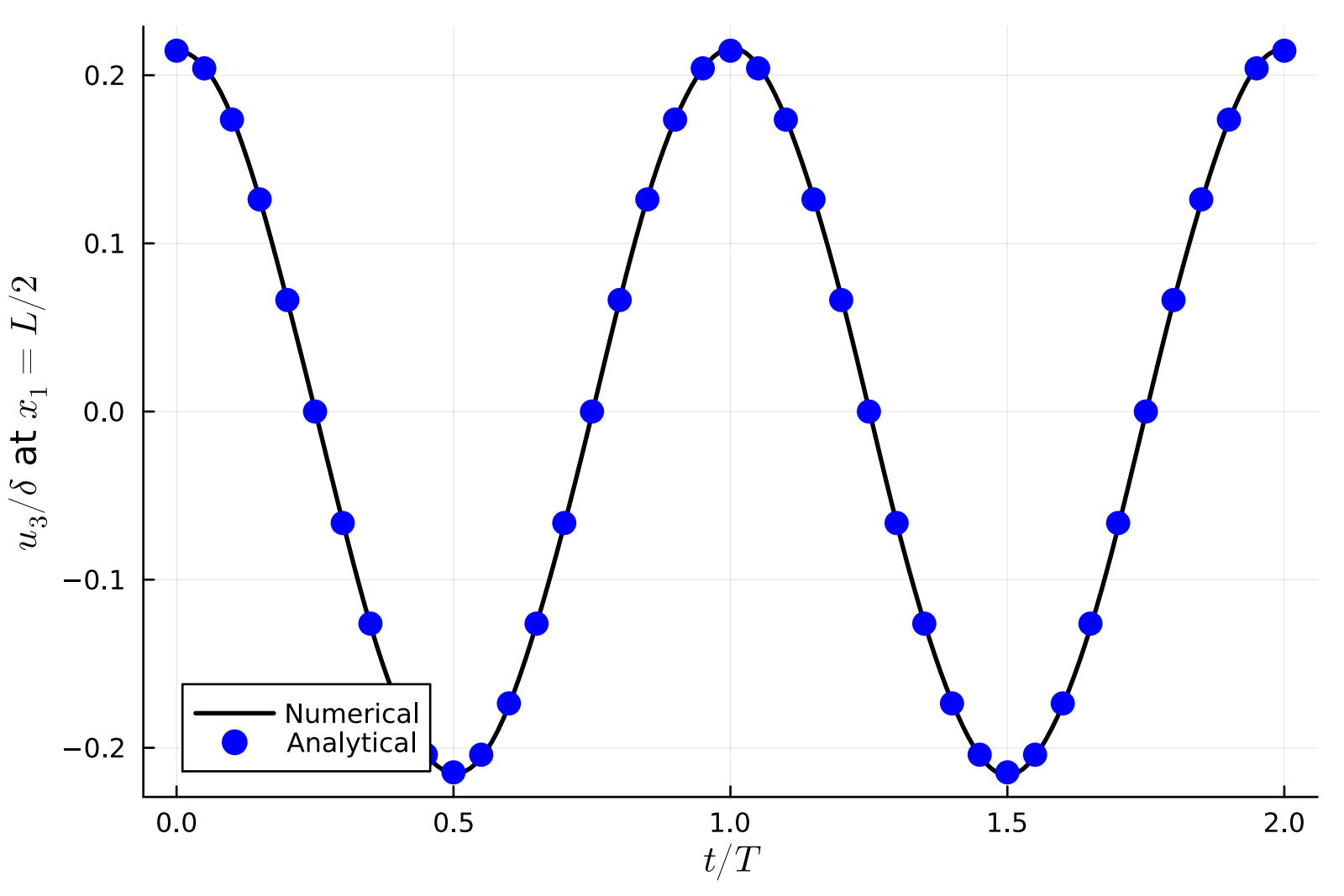

0.2
0.1
0.0
−0.1
−0.2
u_3/δ at $x_1 = L/2$
0.0
0.5
1.0
1.5
2.0
t/T
Numerical
Analytical