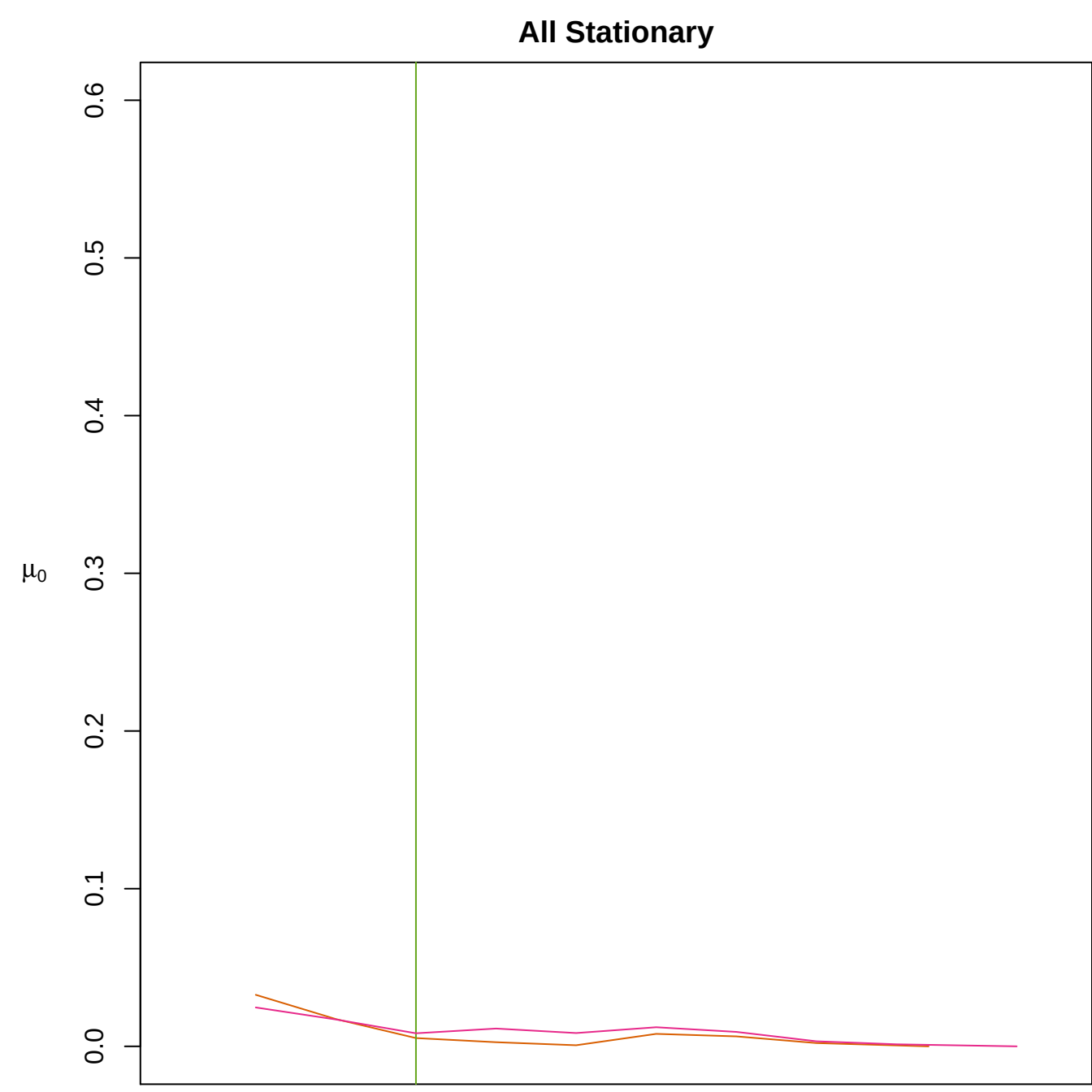
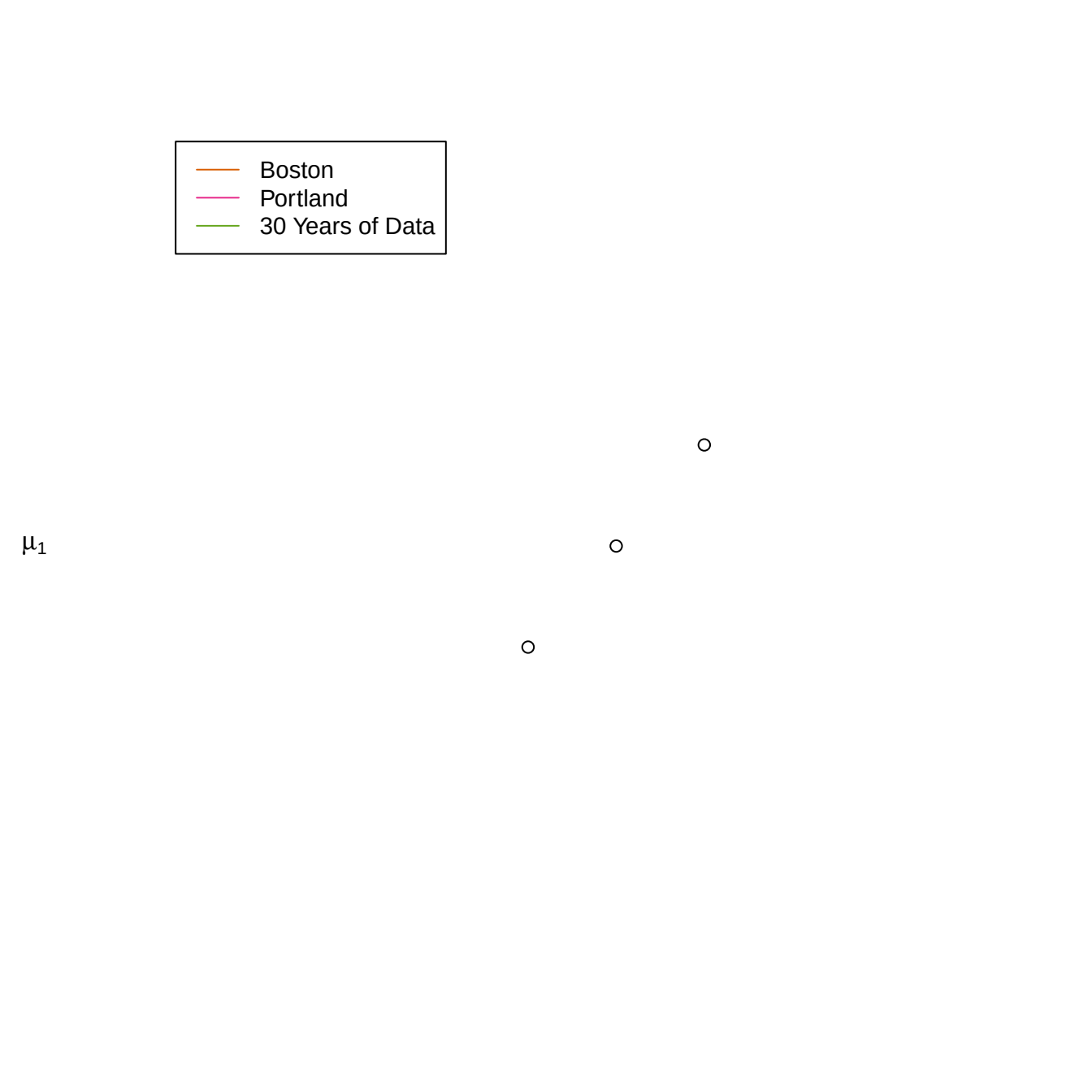
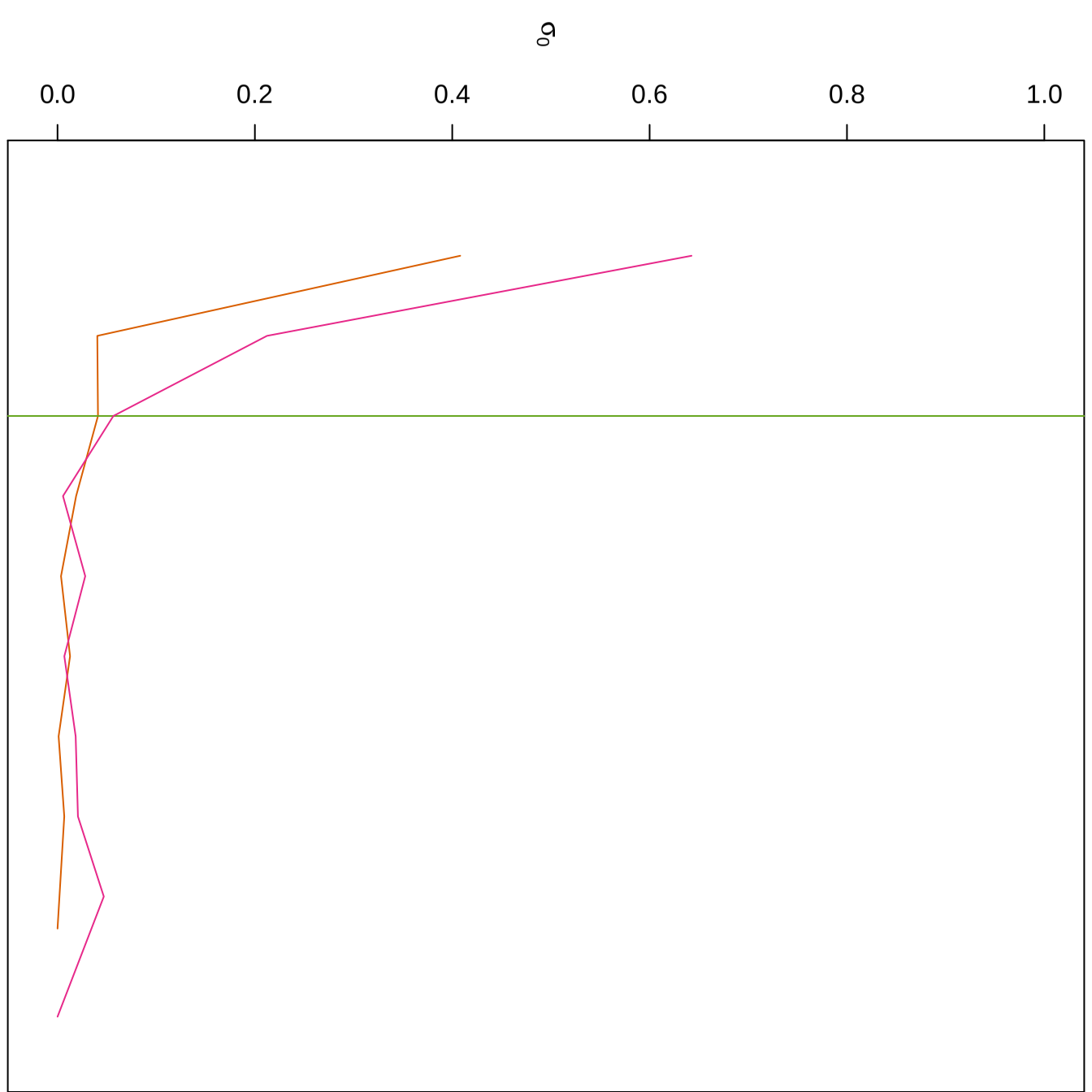
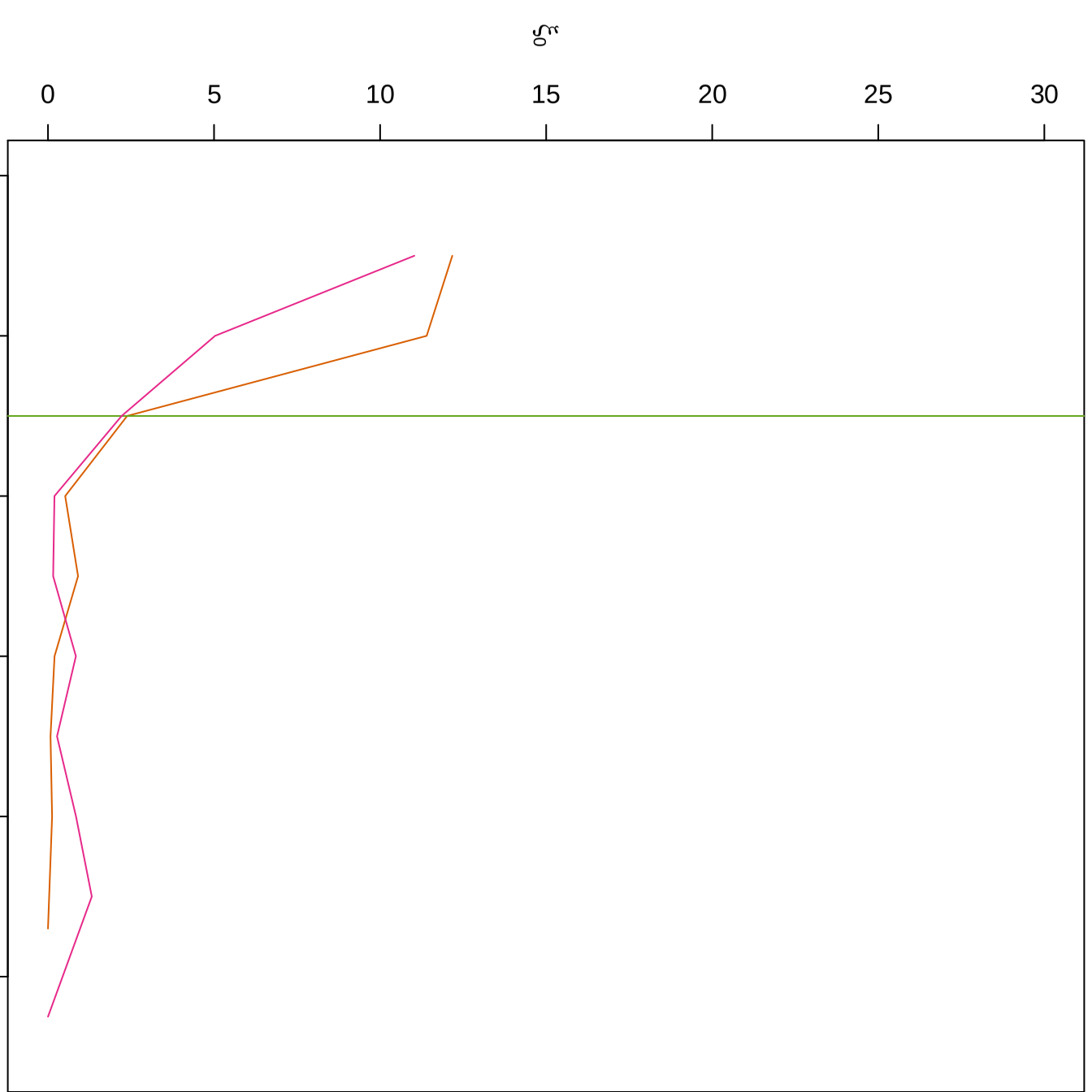

All Stationary
μ_0
0.0
0.1
0.2
0.3
0.4
0.5
0.6

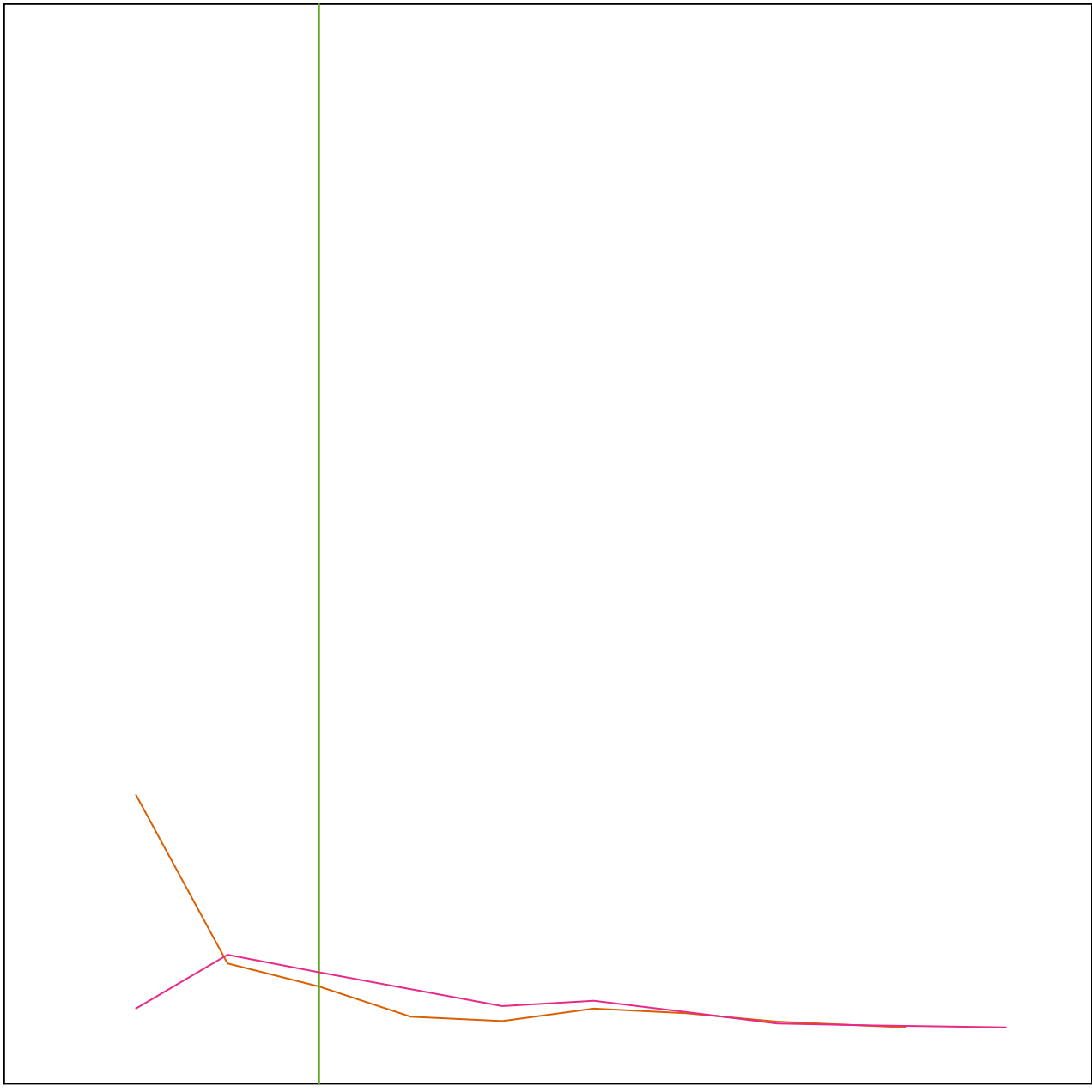

Boston
Portland
30 Years of Data
μ_1

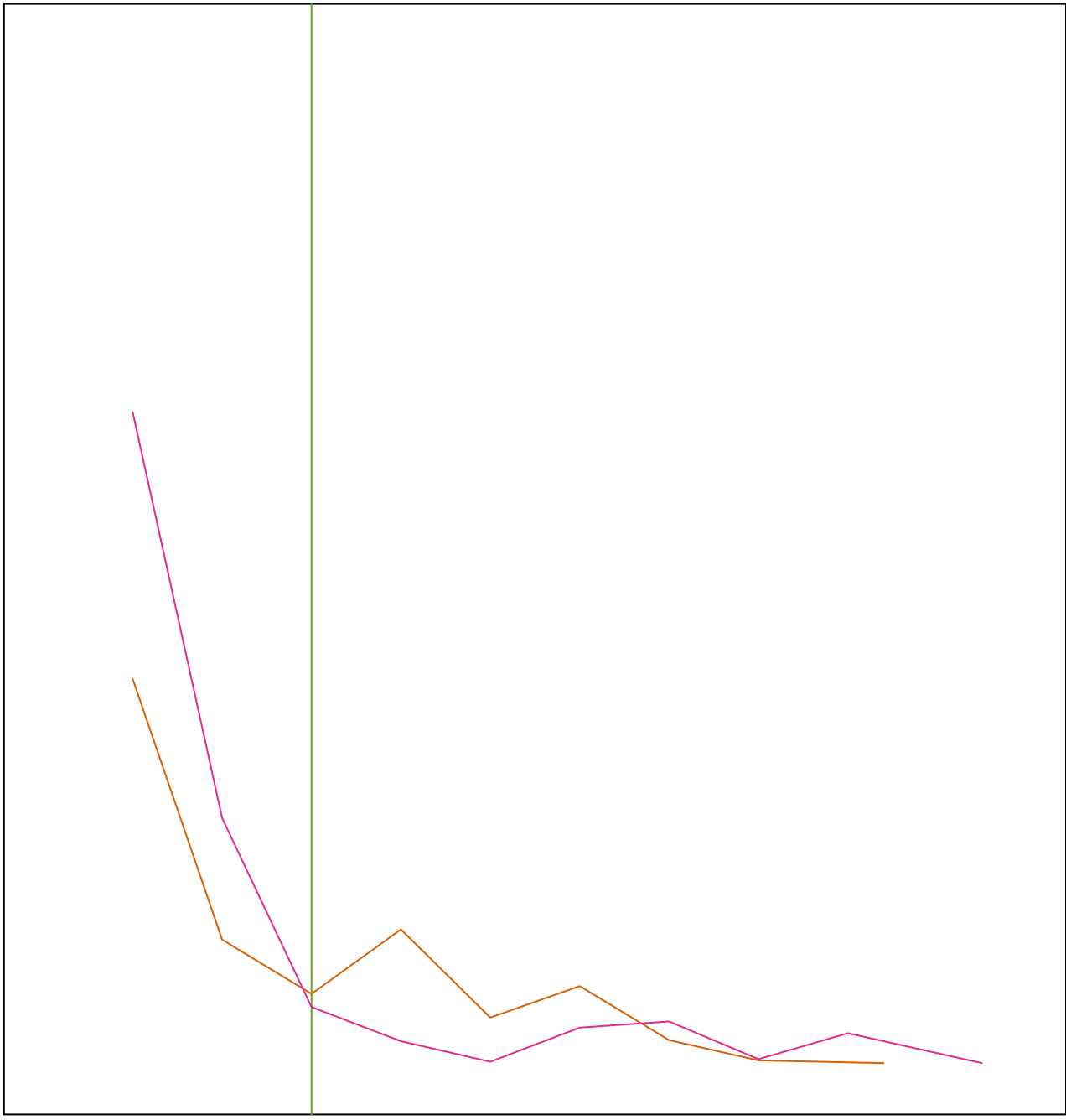

09
0.0
0.2
0.4
0.6
0.8
1.0

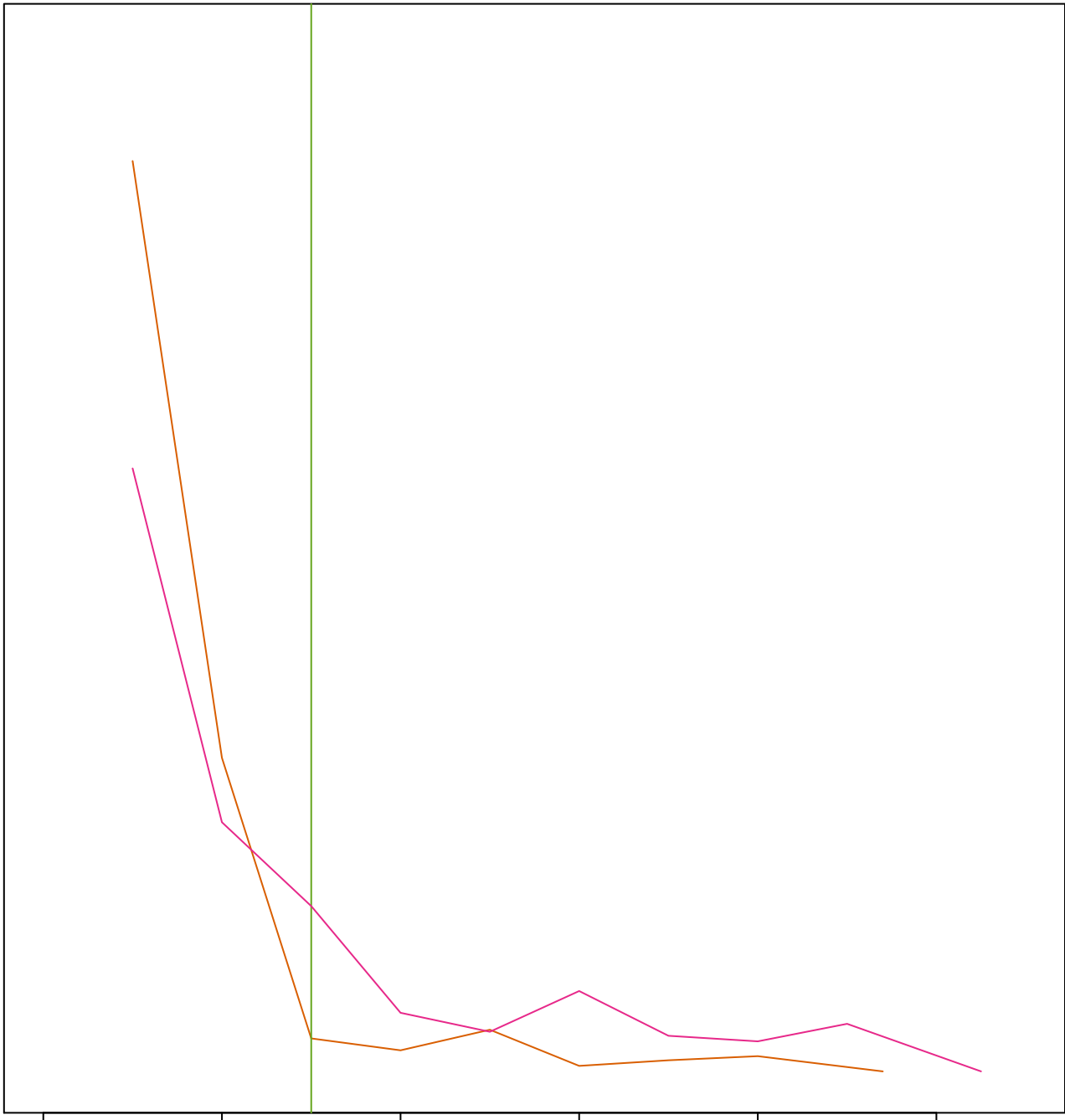
σ_1


05
0
5
10
15
20
25
30

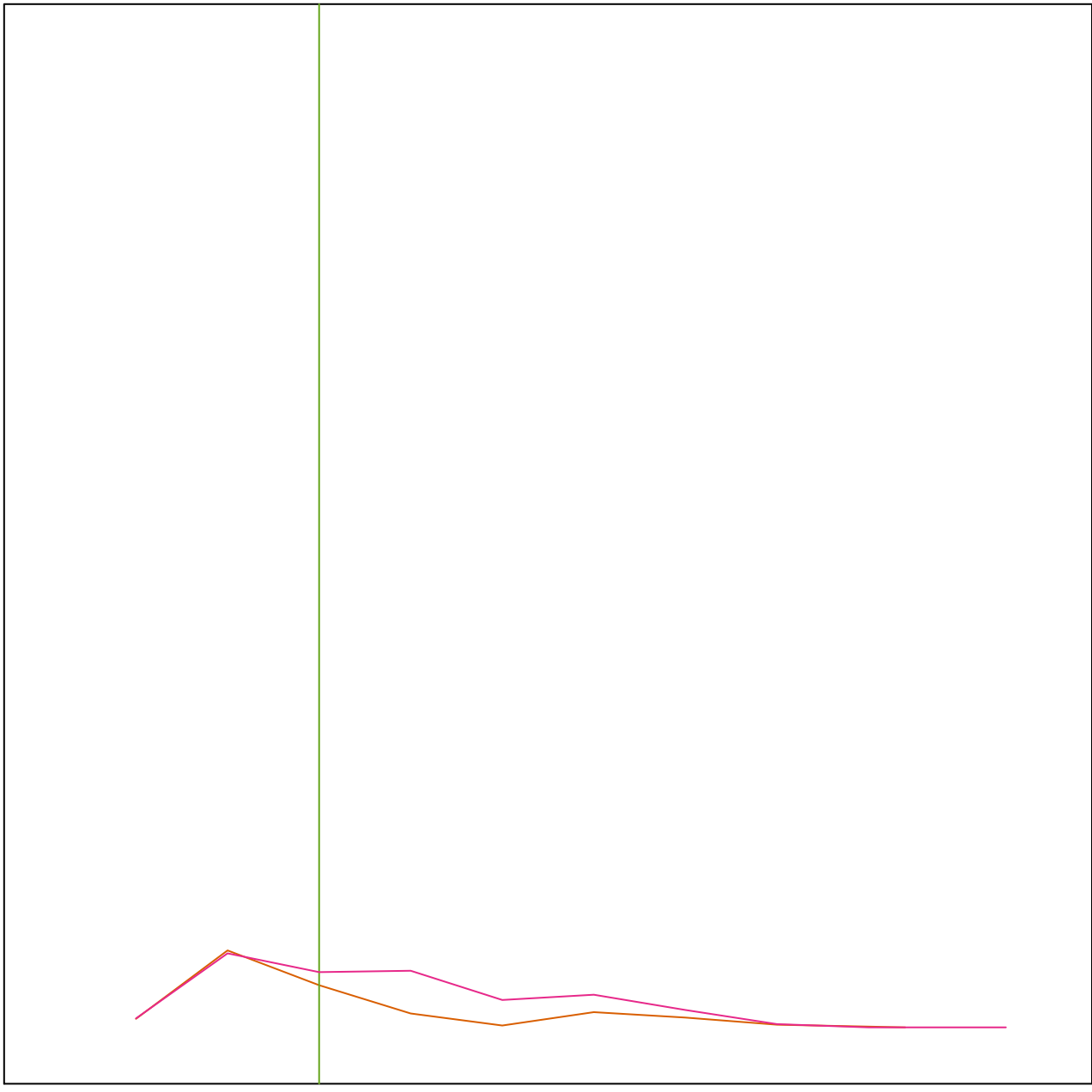
ξ_1

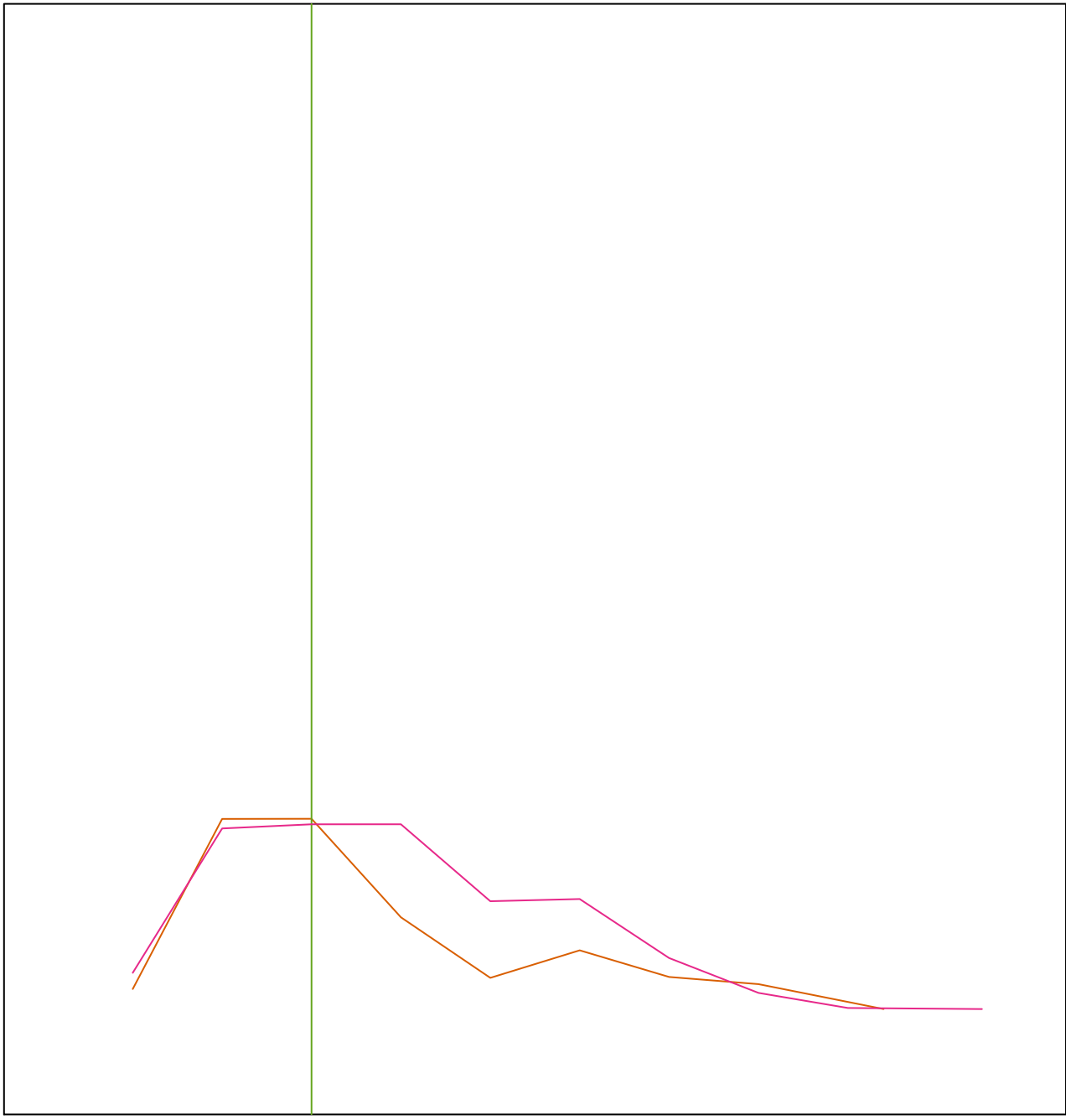

Mu Non−Stationary

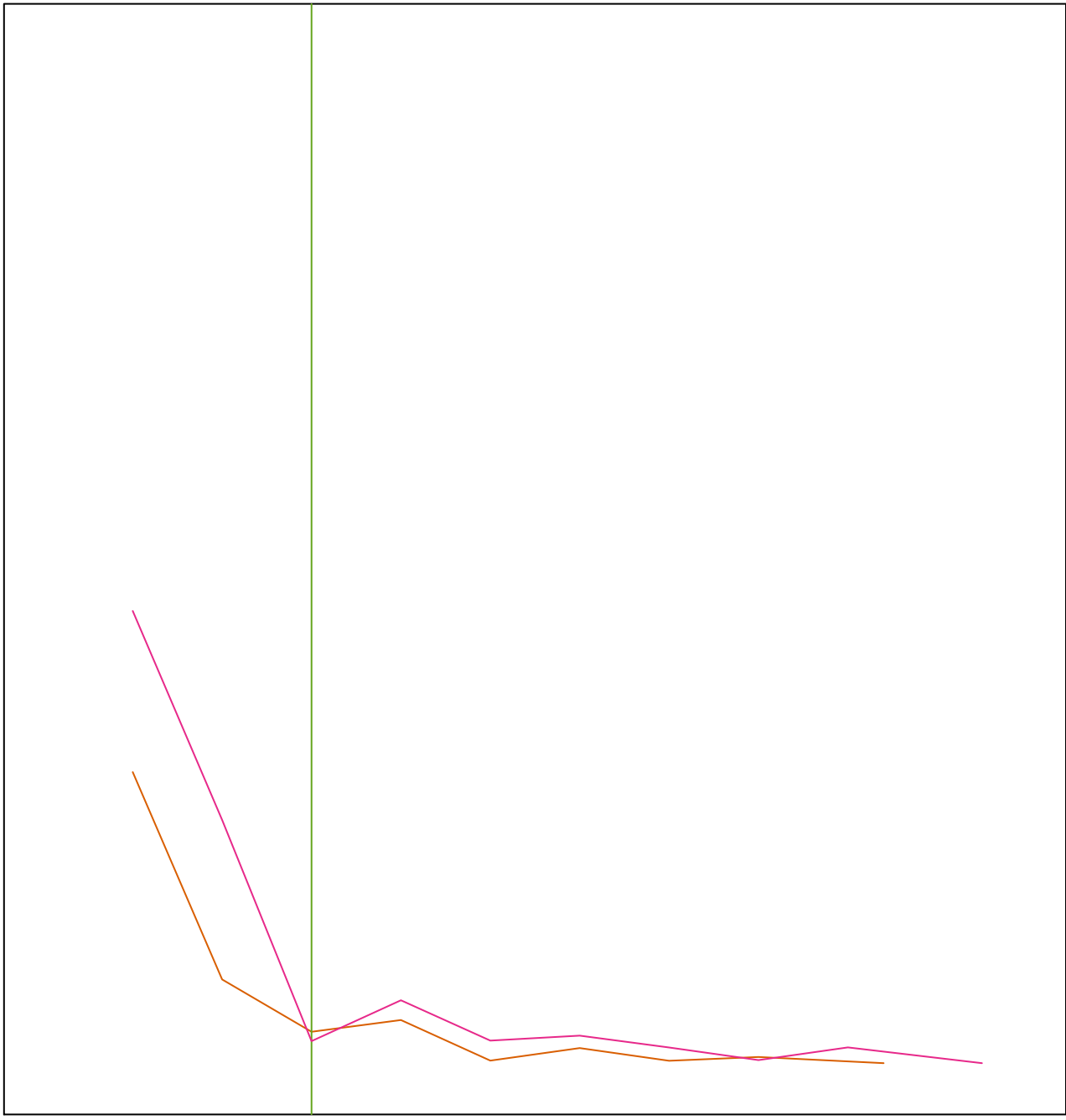


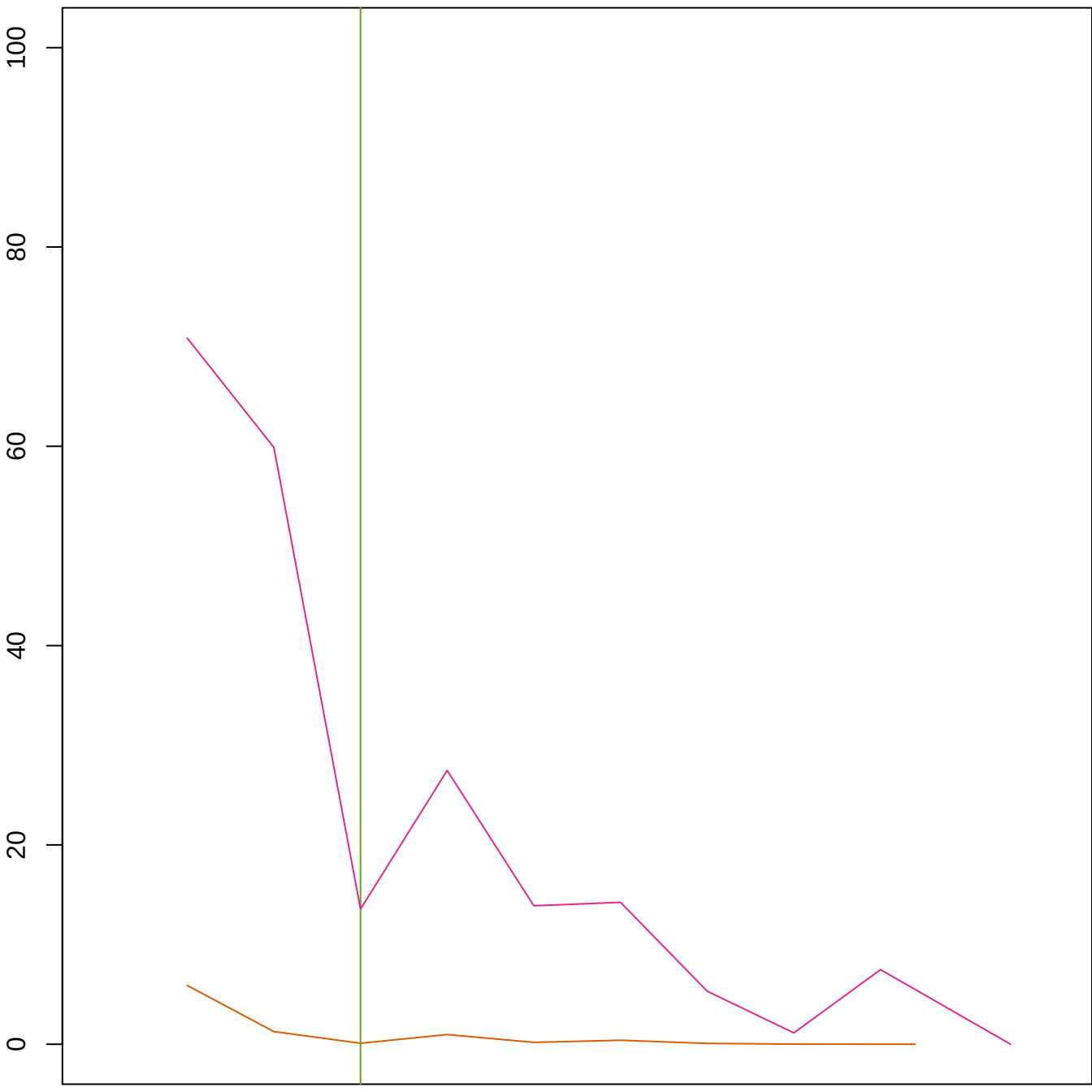


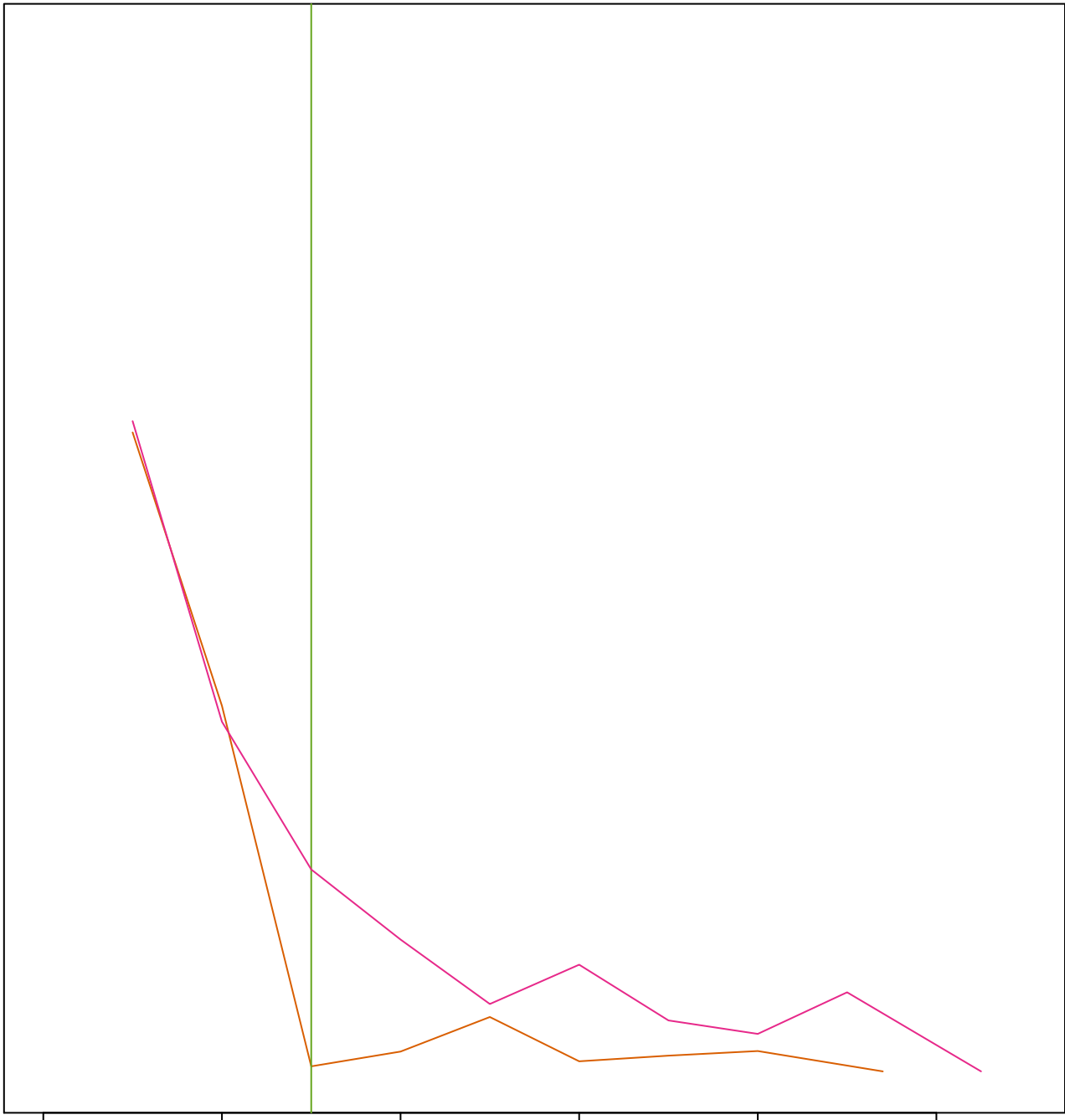
Mu, Sigma Non−Stationary

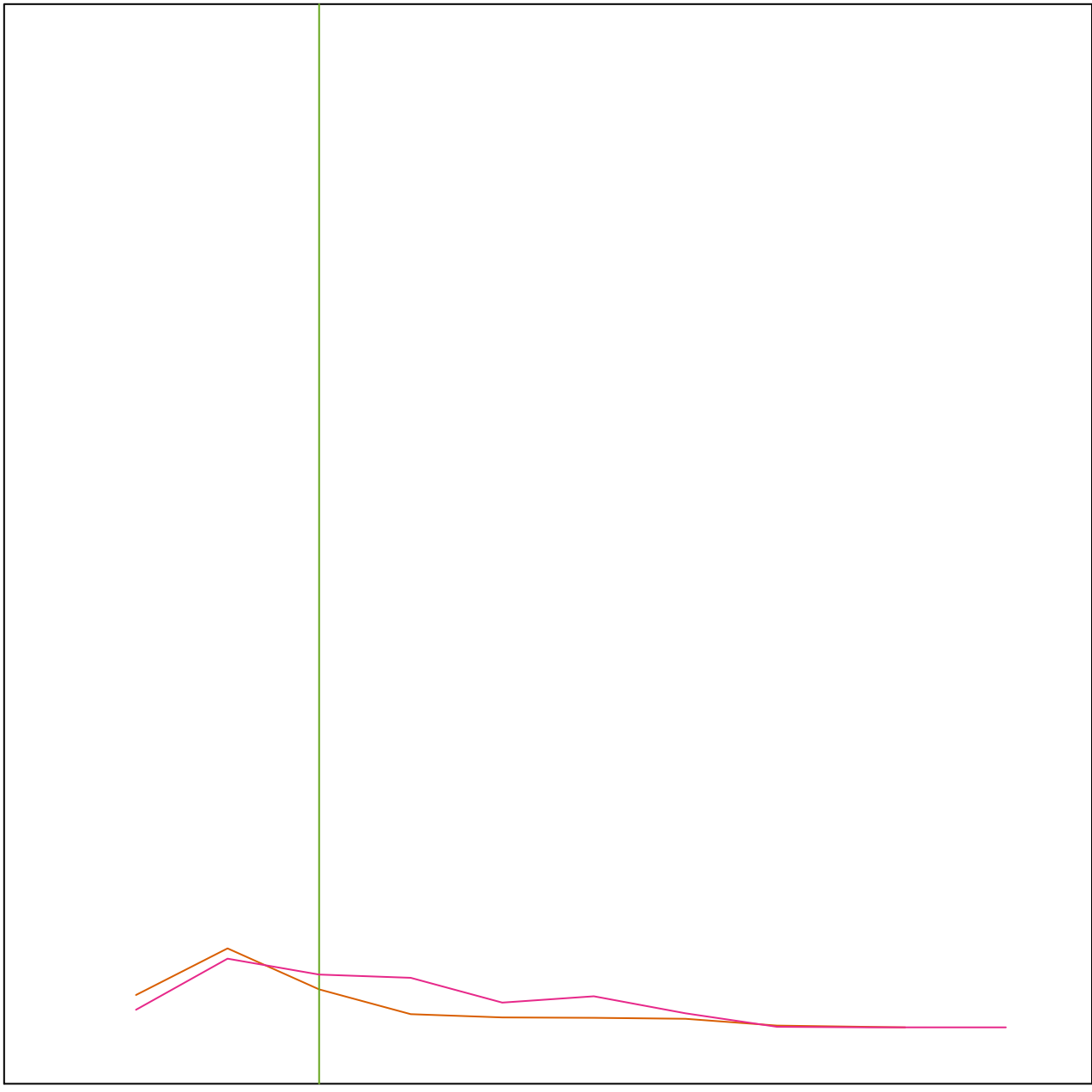


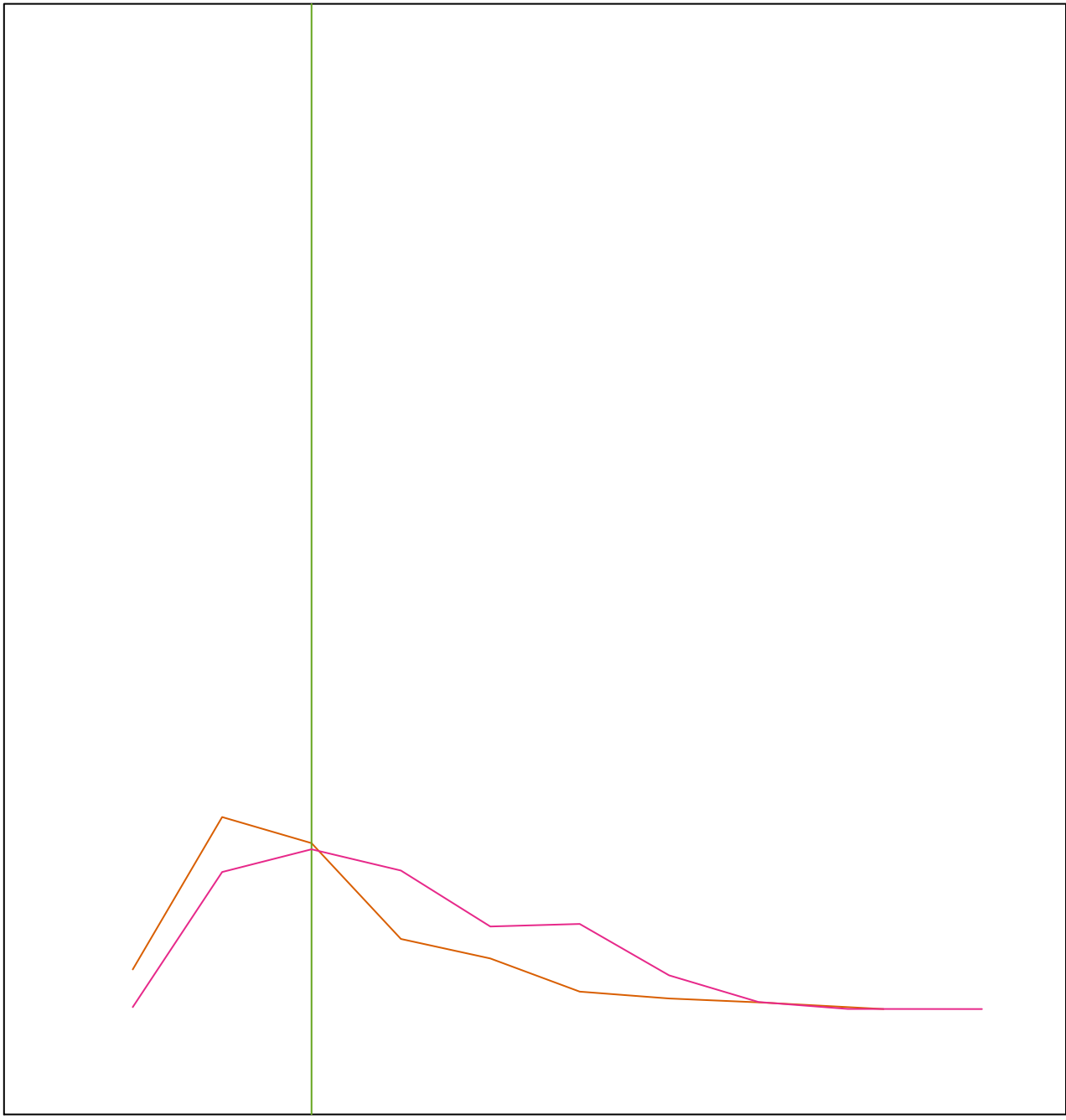


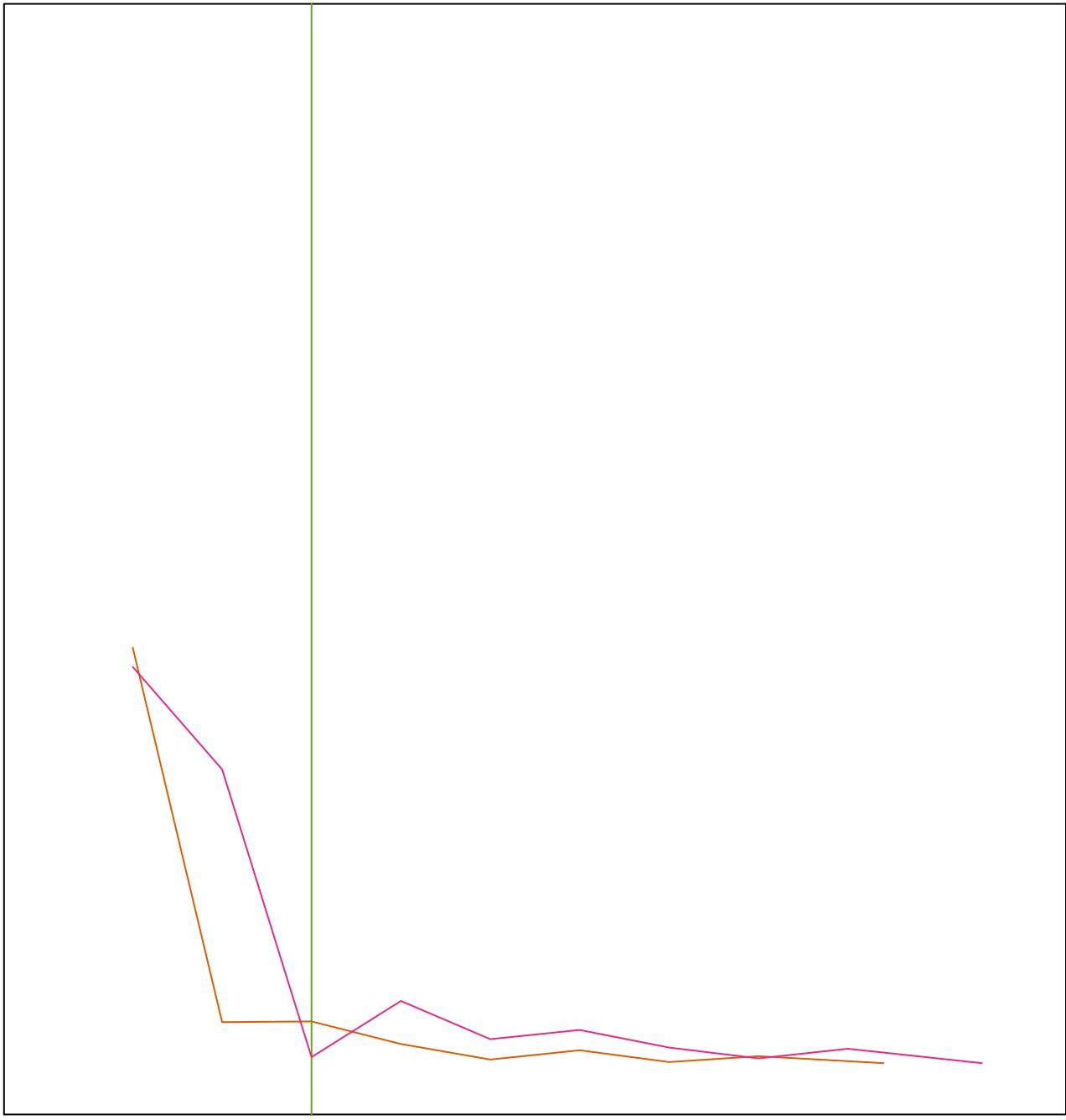


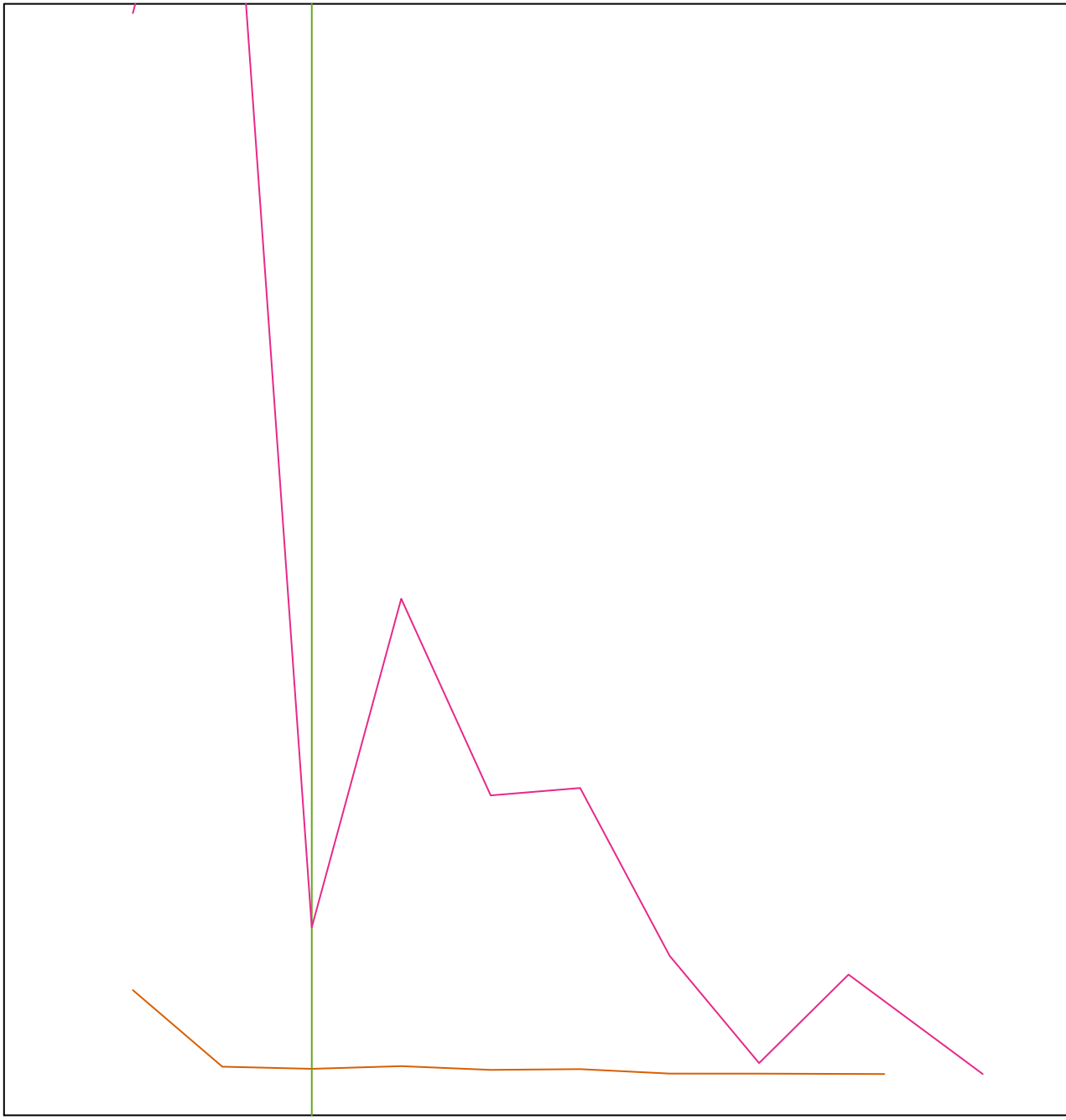

100
80
60
40
20
0

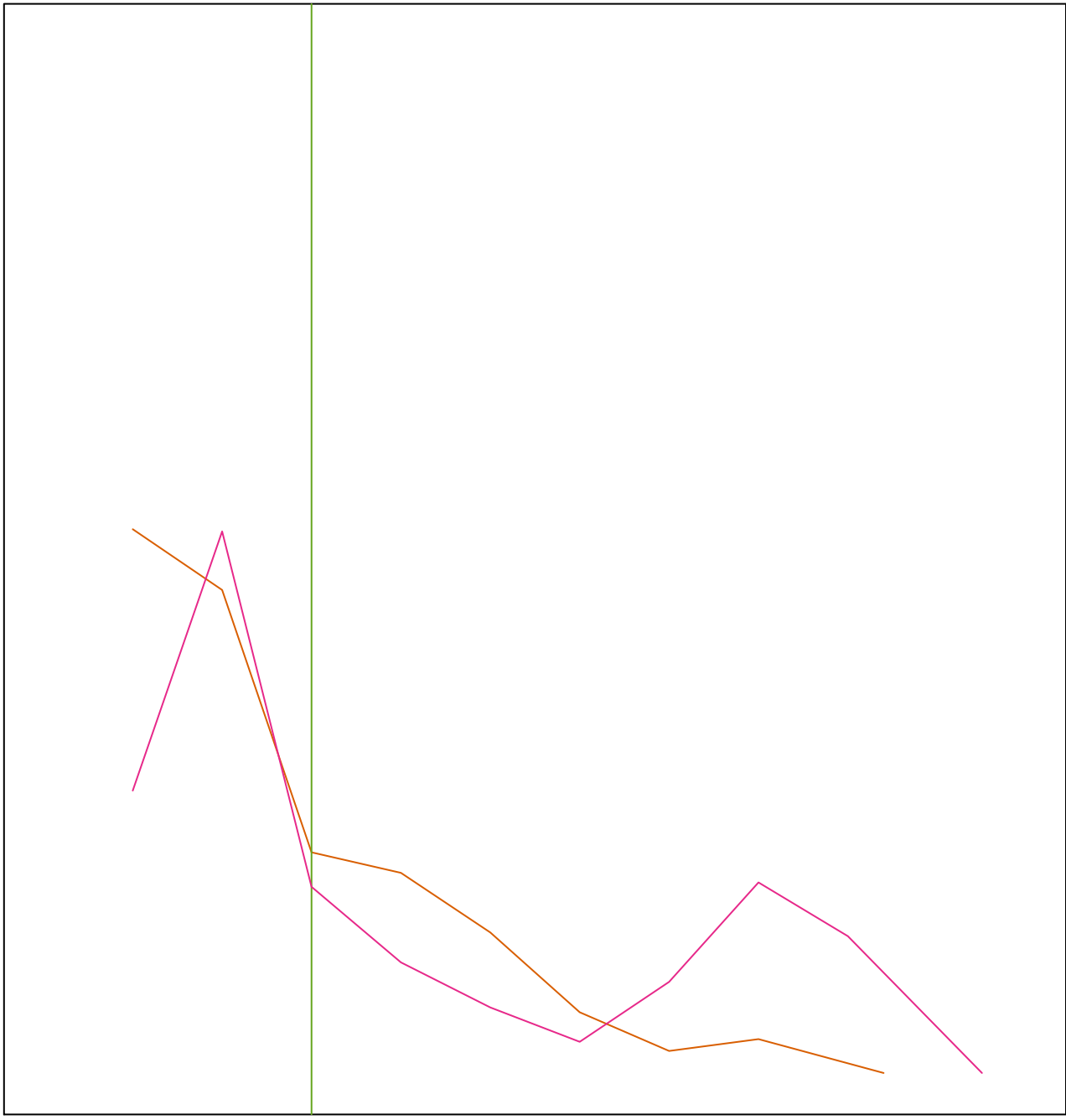


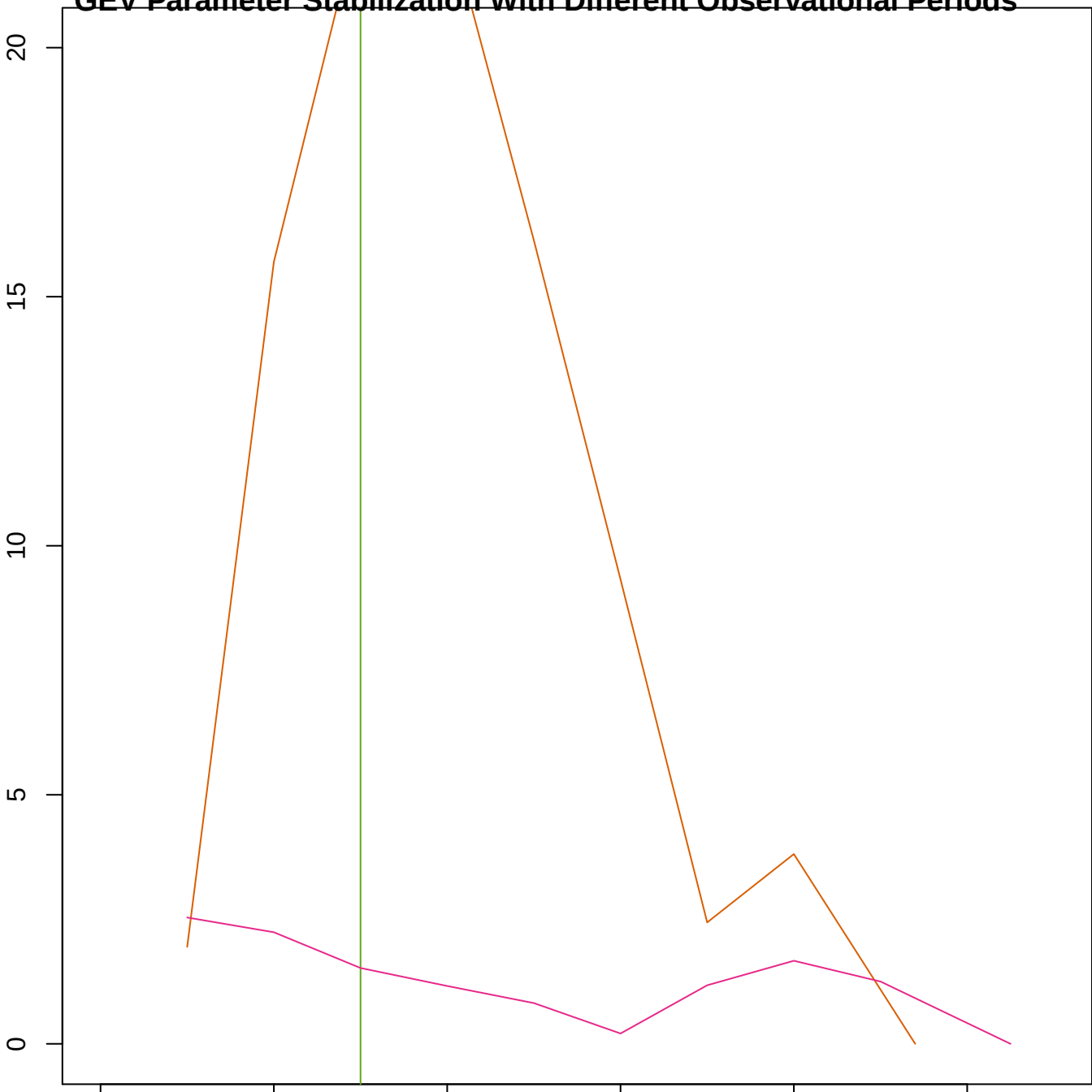

All Non−Stationary

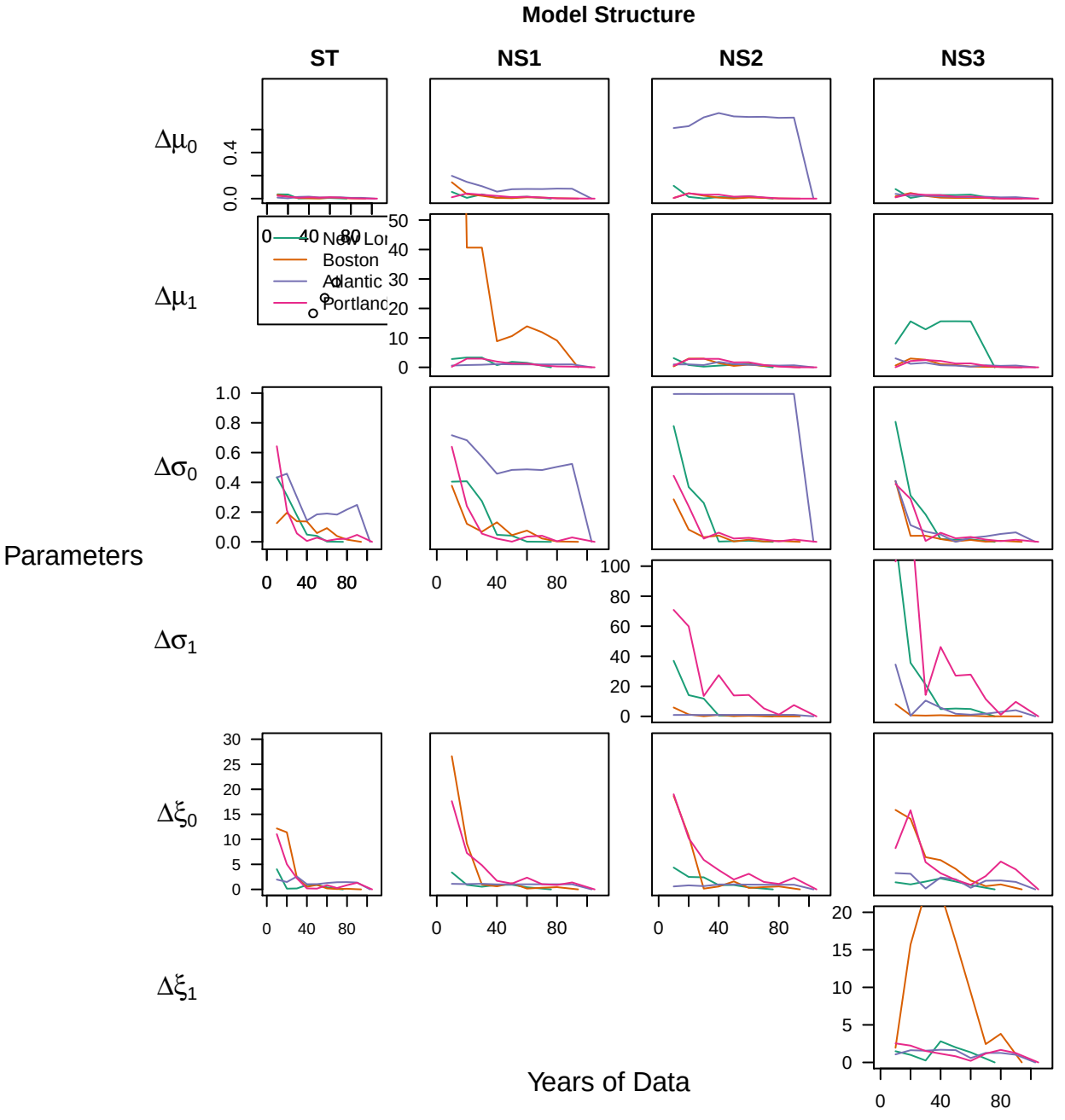









GEV Parameter Stabilization with Different Observational Periods
0
5
10
15
20


Model Structure
ST
NS1
NS2
NS3
Parameters
Years of Data
$\Delta\mu_0$
$\Delta\mu_1$
$\Delta\sigma_0$
$\Delta\sigma_1$
$\Delta\xi_0$
$\Delta\xi_1$
Boston
Atlantic
Portland