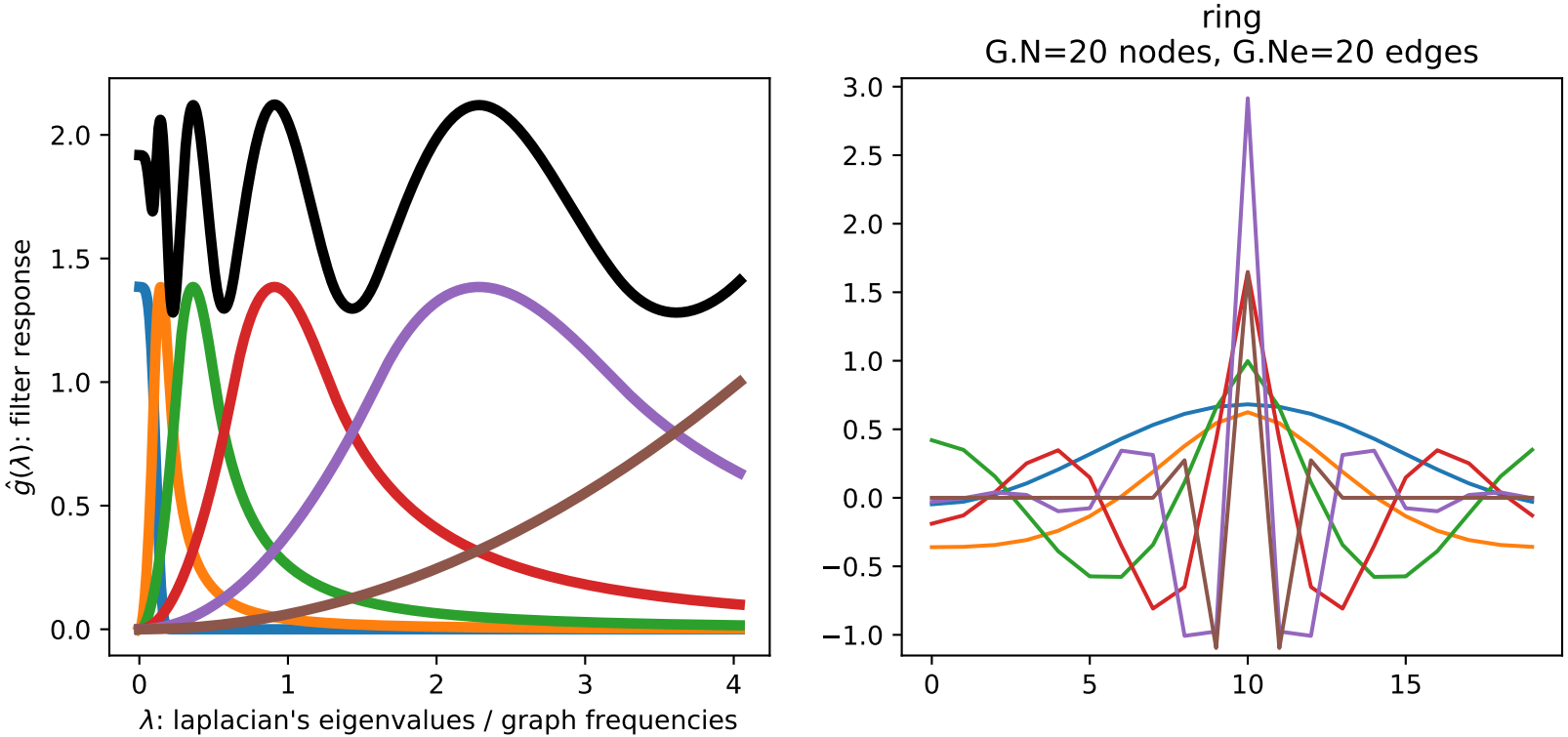
ring
G.N=20 nodes, G.Ne=20 edges
$\hat{g}(\lambda)$: filter response
λ: laplacian's eigenvalues / graph frequencies
0.0
0.5
1.0
1.5
2.0
0
1
2
3
4
−1.0
−0.5
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
5
10
15