Wavelet Coeffs and Projection Wavelet Coeffs W_k 1.0 0.8 0.6 0.2 0.0 0.2 0.6 8.0 200 400 600 800 1000 0.0 0.4 1.0 1.0 0.05 0.8 0.6 0.00 0. 0.2 -0.050.0 8.0 800 0.2 0.4 0.6 200 400 600 1000 0.0 1.0 1.0 0.10 0.8 0.05 0.6 \(\text{0.4}\) 0.00 -0.050.2 -0.100.0 0.0 0.2 0.4 0.6 0.8 1.0 200 400 600 800 1000 0.2 1.0 8.0 0.1 0.6 0.0 0.4 -0.10.2 0.0 -0.2

200

400

600

0

800

1000

0.2

0.0

0.4

0.6

8.0

1.0