Spectrum of G vs nshell (N=31, alpha=1, steps=250) truncation 1.0 nshell=∞ nshell=1 nshell=2 0.8 nshell=3 eigenvalue of G 0.6 0.4 0.2 0.0 0 250 500 750 1000 1250 1500 1750 2000 eigenvalue index