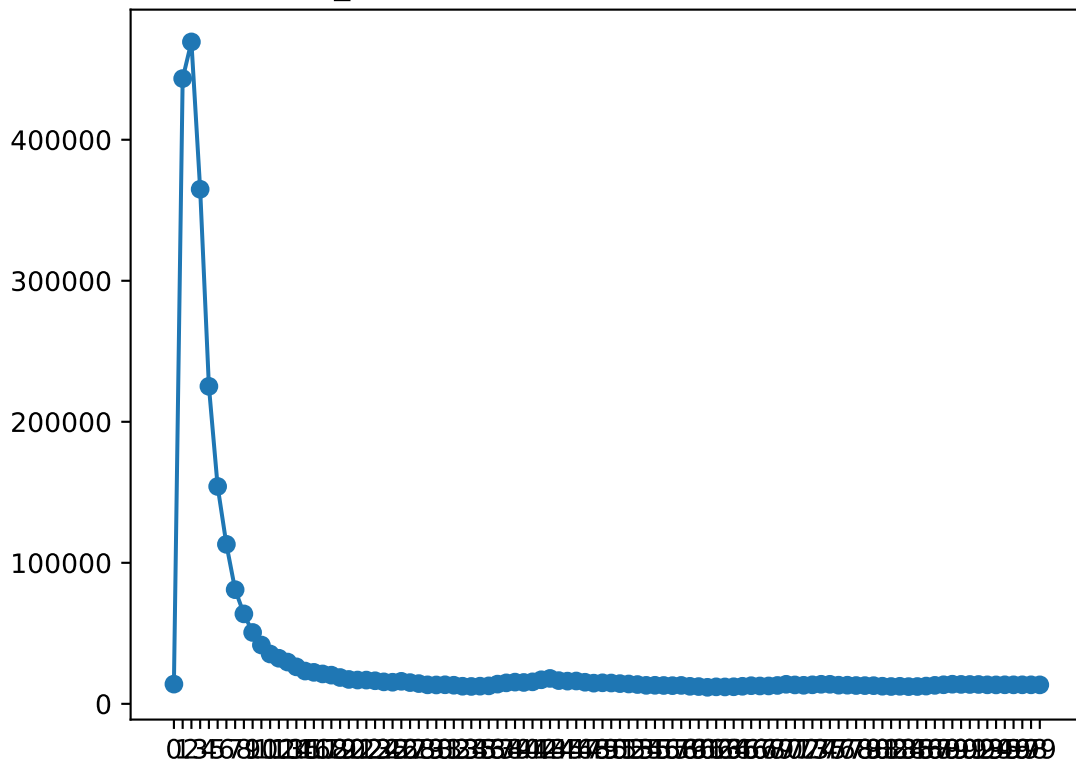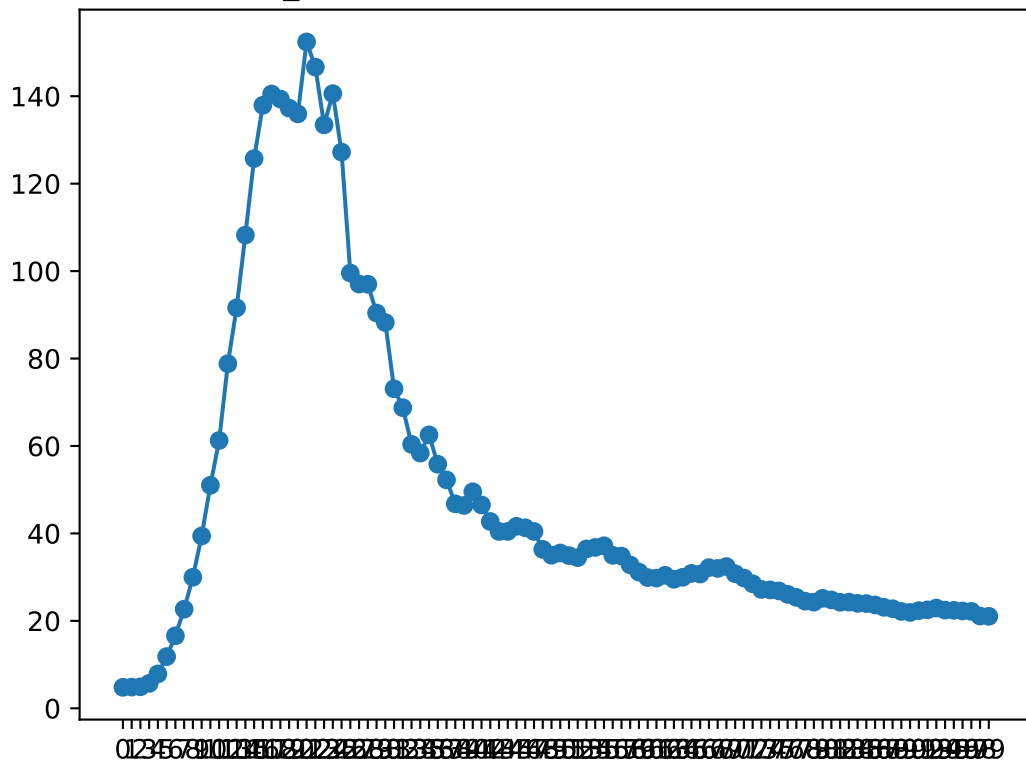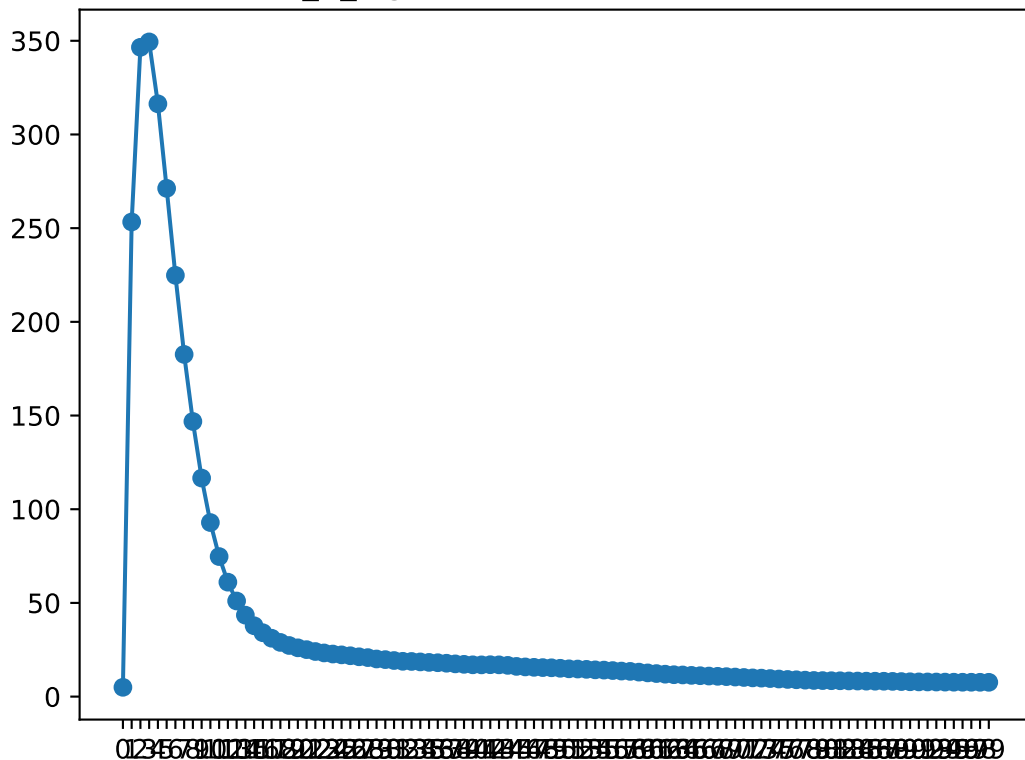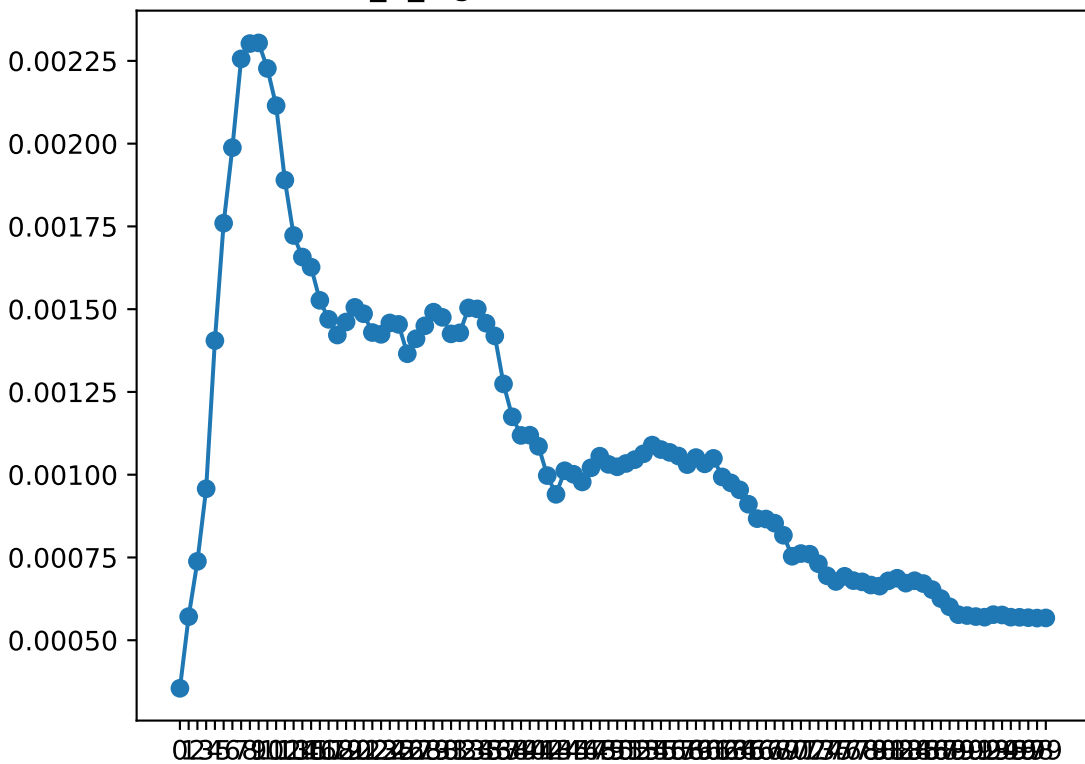A_cond (max:4.7e+05 min:1.2e+04)
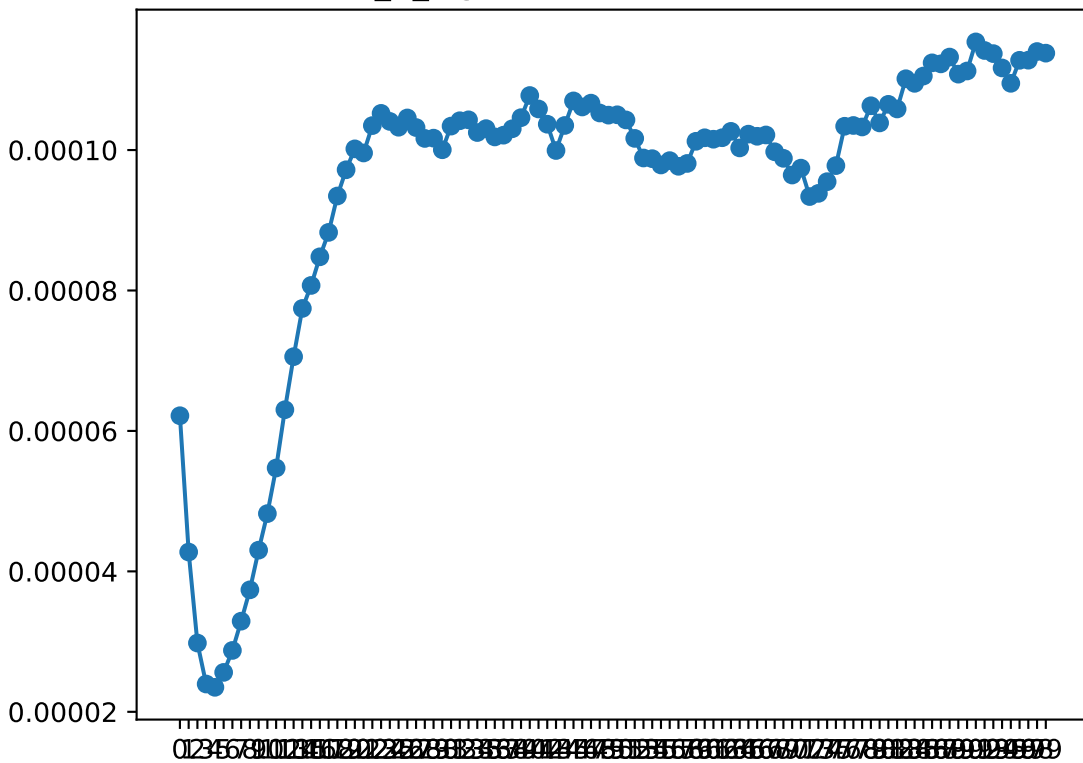
B_cond (max:1.5e+02 min:4.8e+00)

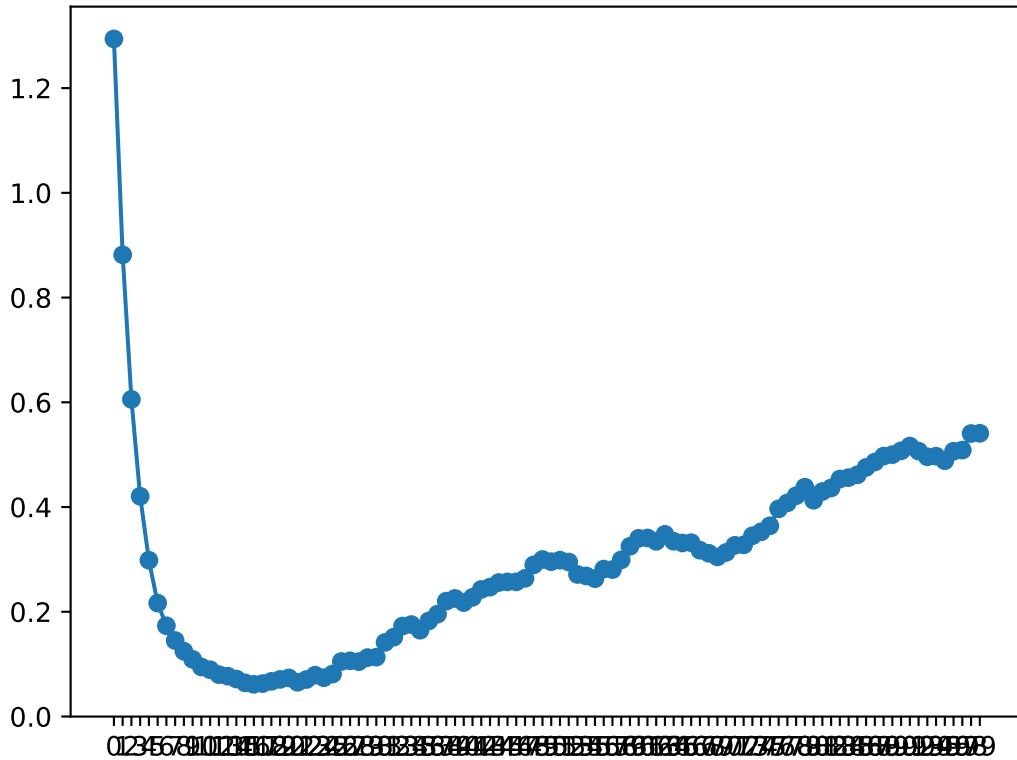max_A_eig (max:3.5e+02 min:5.0e+00)

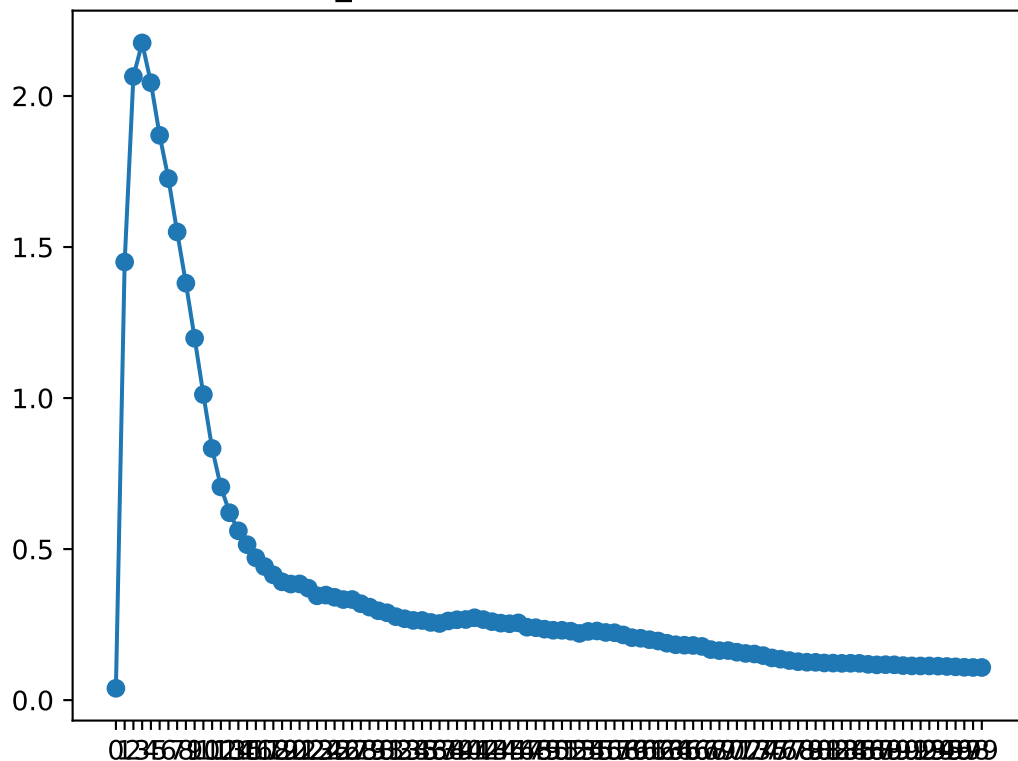min_A_eig (max:2.3e-03 min:3.5e-04)

max_B_eig (max:1.2e-04 min:2.3e-05)

min_B_eig (max:1.3e-05 min:6.1e-07)

max_A (max:2.2e+00 min:3.9e-02)

min_A (max:2.6e-02 min:2.0e-04)

max_B (max:5.5e-05 min:9.2e-06)

min_B (max:-1.1e-06 min:-6.3e-06)