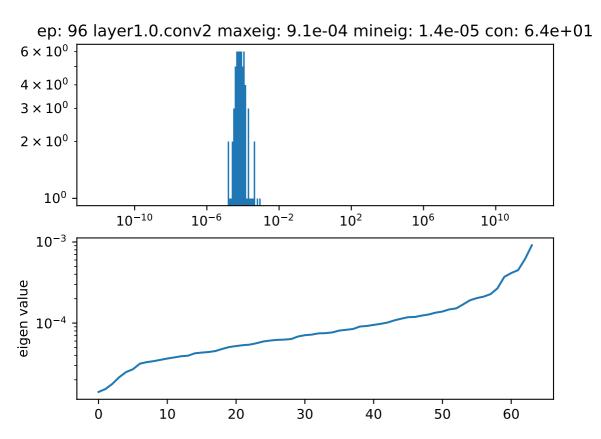
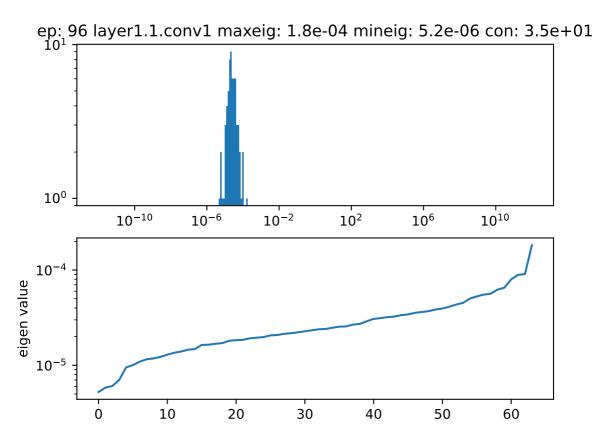
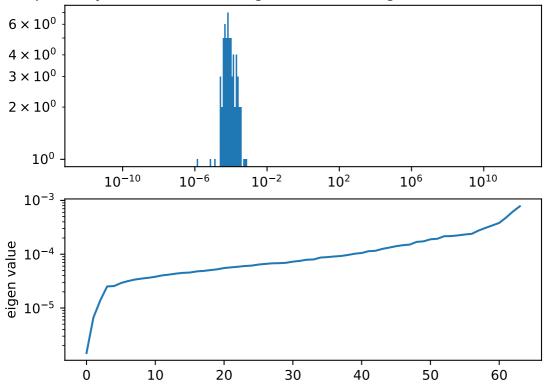


ep: 96 layer1.0.conv1 maxeig: 5.7e-03 mineig: 1.2e-05 con: 4.8e+02 6×10^{0} 4×10^{0} 3×10^{0} 2×10^{0} 10⁰ 1010 10-10 10^{-6} 10-2 10² 10⁶ eigen value 10⁻⁴ 10-5 50 60 10 20 30 40

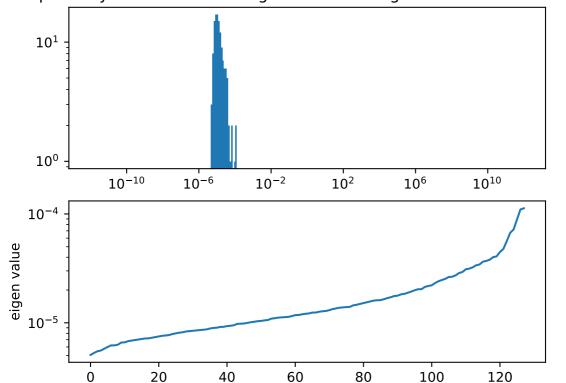




ep: 96 layer1.1.conv2 maxeig: 7.8e-04 mineig: 1.5e-06 con: 5.3e+02

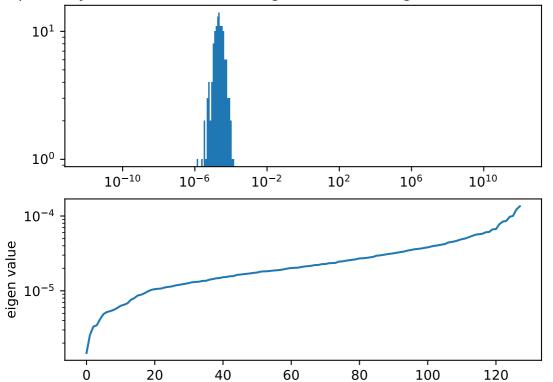


ep: 96 layer2.0.conv1 maxeig: 1.1e-04 mineig: 5.1e-06 con: 2.2e+01

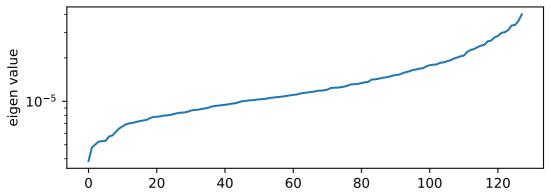


ep: 96 layer2.0.conv2 maxeig: 1.7e-04 mineig: 2.6e-06 con: 6.5e+01 10^{1} 10⁰ 10¹⁰ 10-2 10² 10⁻¹⁰ 10^{-6} 10⁶ 10^{-4} eigen value 10⁻⁵ 60 100 20 40 80 120

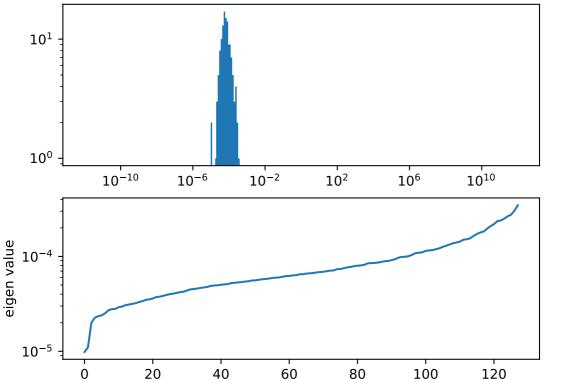
ep: 96 layer2.0.shortcut.0 maxeig: 1.3e-04 mineig: 1.5e-06 con: 9.1e+01

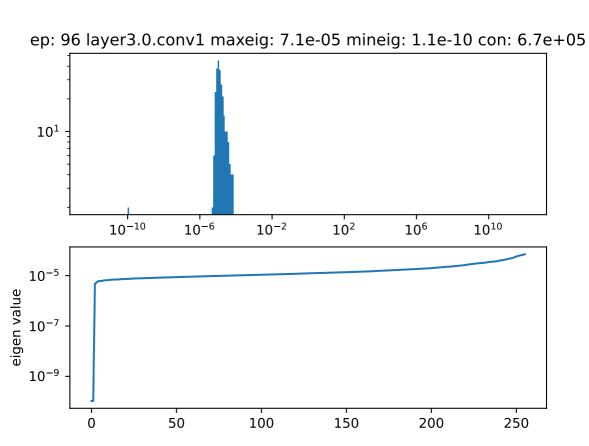


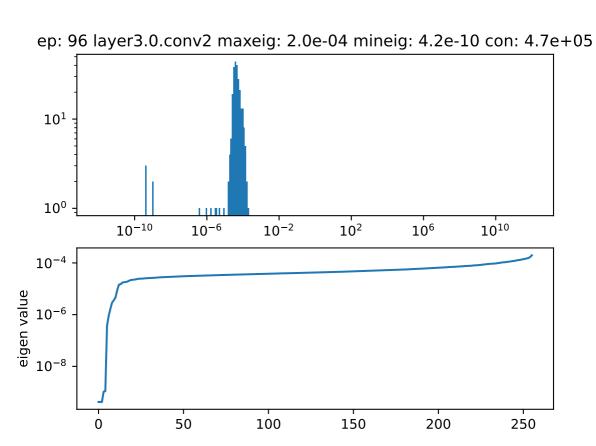
ep: 96 layer2.1.conv1 maxeig: 4.0e-05 mineig: 3.9e-06 con: 1.0e+01 10^{1} 10⁰ 10¹⁰ 10² 10⁻¹⁰ 10^{-6} 10^{-2} 10⁶

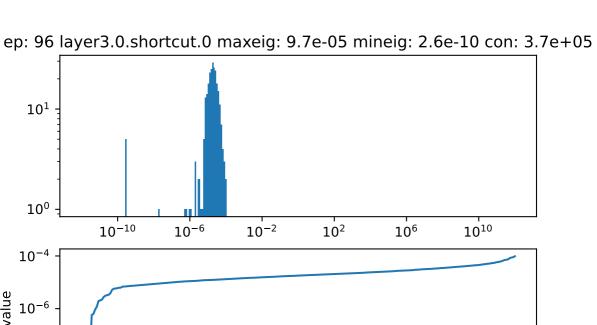


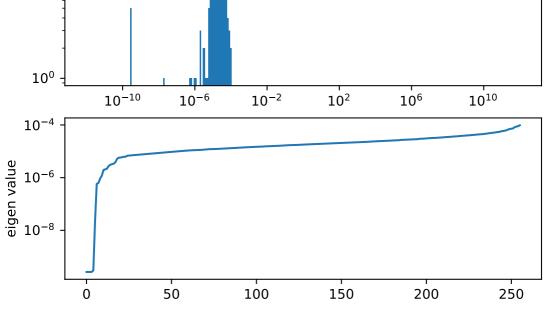
ep: 96 layer2.1.conv2 maxeig: 3.5e-04 mineig: 9.8e-06 con: 3.5e+01

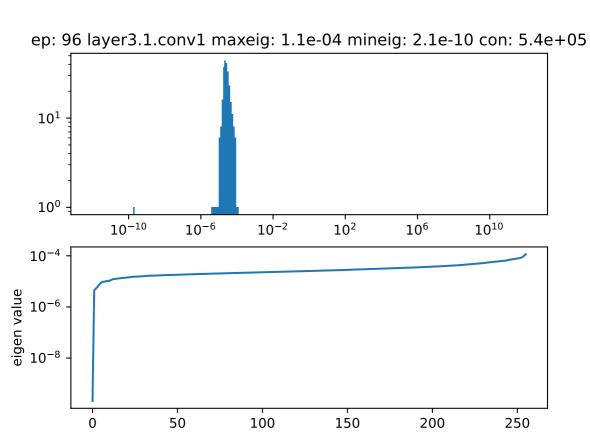












ep: 96 layer3.1.conv2 maxeig: 6.0e-04 mineig: 8.1e-06 con: 7.4e+01 10^{1} 10⁰ 10¹⁰ 10-10 10² 10^{-2} 10⁶ 10^{-6} 10^{-4} 10^{-5} 250 50 100 150 200

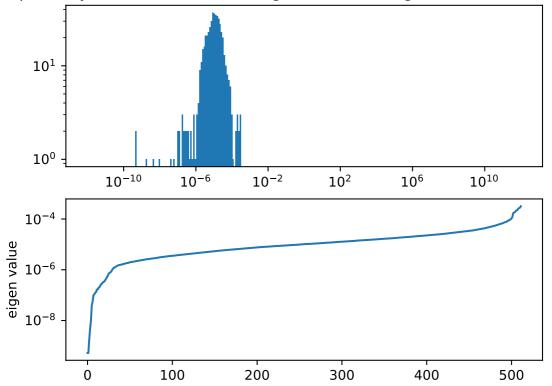
eigen value

ep: 96 layer4.0.conv1 maxeig: 2.4e-04 mineig: 2.1e-06 con: 1.2e+02 10^{1} 10⁰ 10¹⁰ 10-10 10² 10^{-2} 10⁶ 10^{-6} 10^{-4} eigen value 10⁻⁵ 100 500 200 300 400

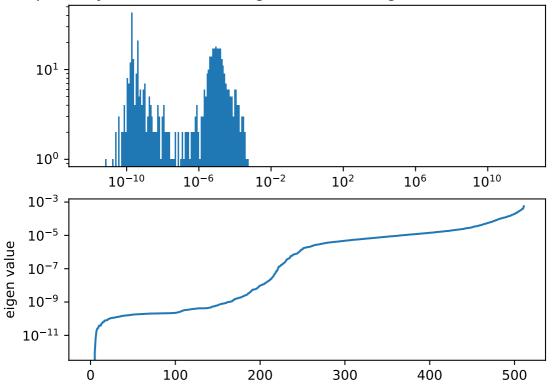
ep: 96 layer4.0.conv2 maxeig: 7.2e-04 mineig: 8.4e-10 con: 8.5e+05 10¹ 10⁰ 1010 10-10 10-2 10² 10⁶ 10^{-6} 10^{-4} 10^{-6} 10-8 100 500 200 300 400

eigen value

ep: 96 layer4.0.shortcut.0 maxeig: 3.2e-04 mineig: 5.3e-10 con: 6.0e+05



ep: 96 layer4.1.conv1 maxeig: 5.6e-04 mineig: -1.1e-10 con: 6.4e+08



ep: 96 layer4.1.conv2 maxeig: 1.6e-03 mineig: 8.4e-10 con: 1.9e+06

