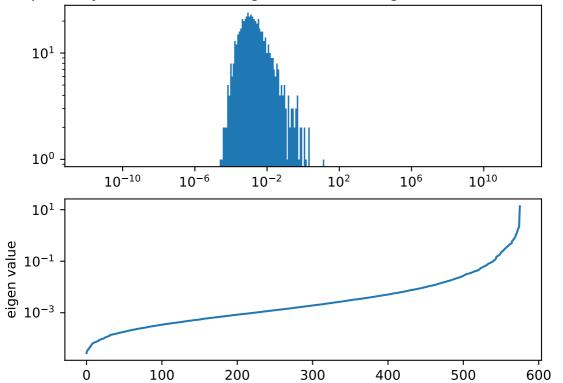
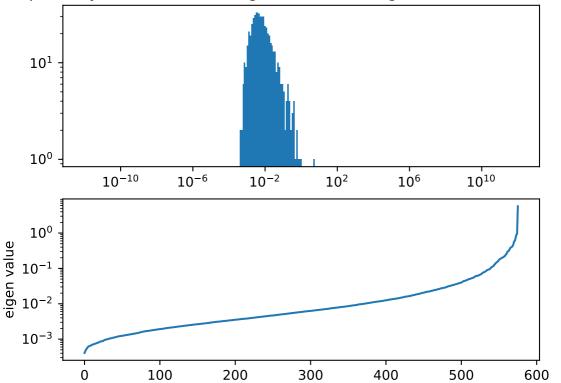
ep: 30 conv1 maxeig: 5.7e+01 mineig: 3.7e-03 con: 1.6e+04 3×10^{0} 2×10^{0} 10⁰ 10¹⁰ 10-10 10-2 10² 10⁶ 10^{-6} 10¹ eigen value 10⁻¹ 10^{-2} 10 15 25 20

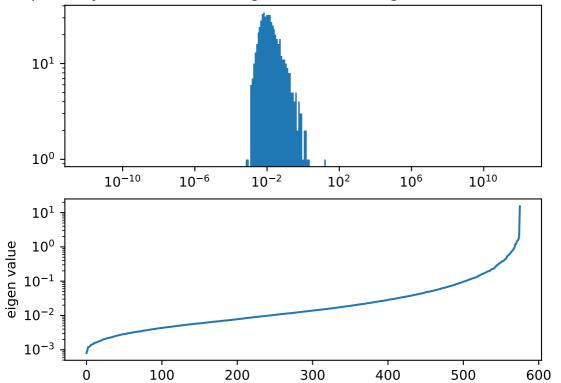
ep: 30 layer1.0.conv1 maxeig: 1.4e+01 mineig: 2.7e-05 con: 5.0e+05



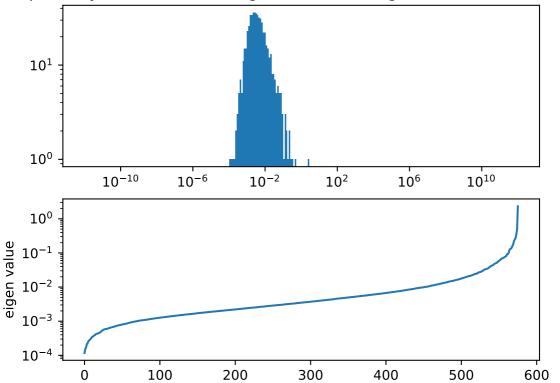
ep: 30 layer1.0.conv2 maxeig: 5.7e+00 mineig: 4.1e-04 con: 1.4e+04



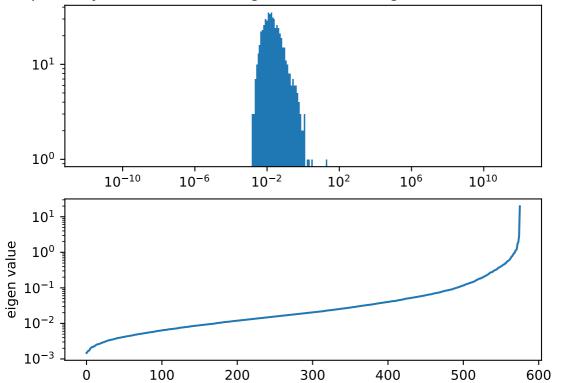
ep: 30 layer1.1.conv1 maxeig: 1.5e+01 mineig: 8.1e-04 con: 1.9e+04



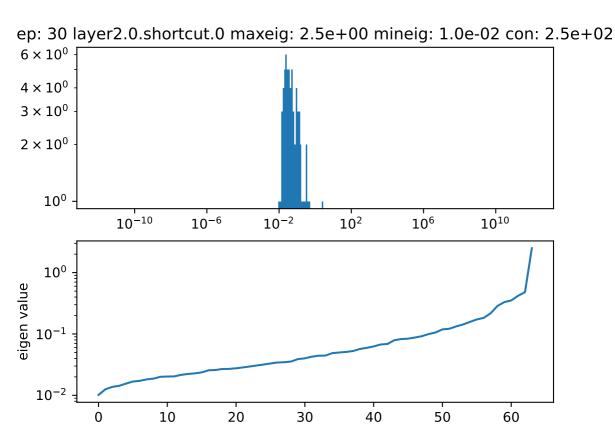
ep: 30 layer1.1.conv2 maxeig: 2.3e+00 mineig: 1.2e-04 con: 2.0e+04



ep: 30 layer2.0.conv1 maxeig: 2.0e+01 mineig: 1.5e-03 con: 1.3e+04

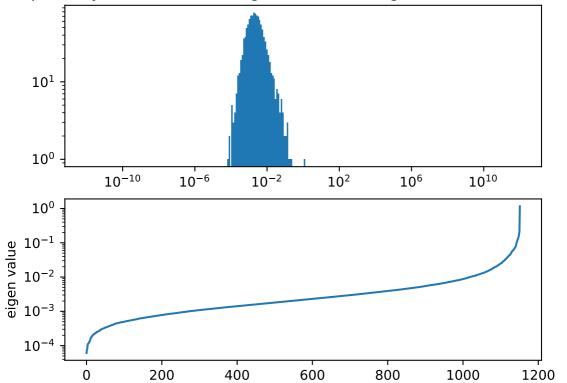


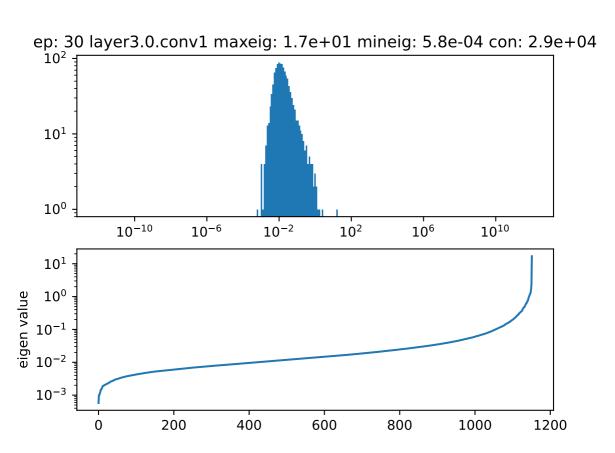
ep: 30 layer2.0.conv2 maxeig: 4.6e+00 mineig: 4.4e-04 con: 1.0e+04 10^{2} 10¹ 10⁰ 1010 10-10 10-2 10⁶ 10^{-6} 10² 10⁰ eigen value 10^{-1} 10^{-2} 10^{-3} 200 400 600 800 1000 1200



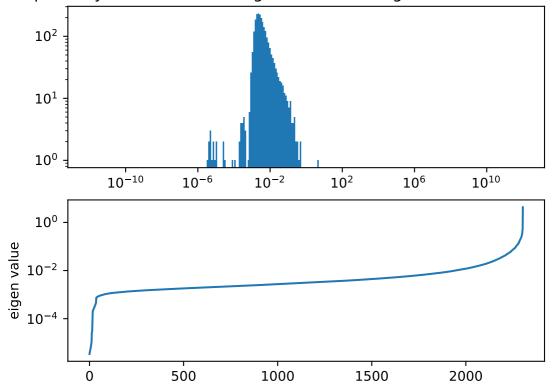
ep: 30 layer2.1.conv1 maxeig: 1.4e+01 mineig: 2.6e-04 con: 5.4e+04 . 10² 10¹ 10⁰ 1010 10^{-10} 10-2 10⁶ 10^{-6} 10² 10^1 10° eigen value 10^{-1} 10^{-2} 10^{-3} 200 400 600 800 1000 1200

ep: 30 layer2.1.conv2 maxeig: 1.2e+00 mineig: 6.1e-05 con: 1.9e+04

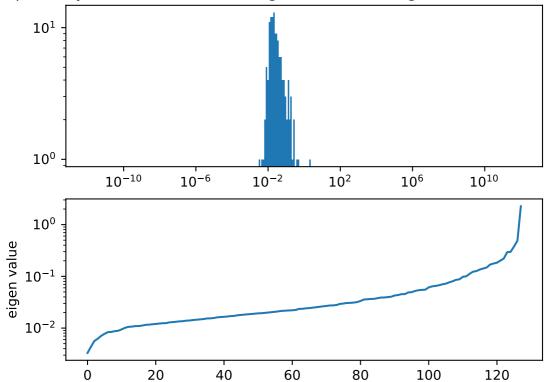




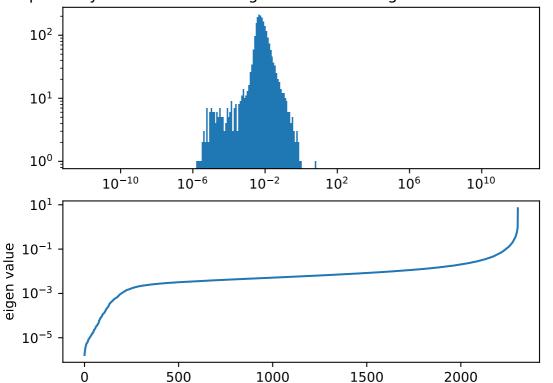
ep: 30 layer3.0.conv2 maxeig: 4.3e+00 mineig: 3.4e-06 con: 1.2e+06



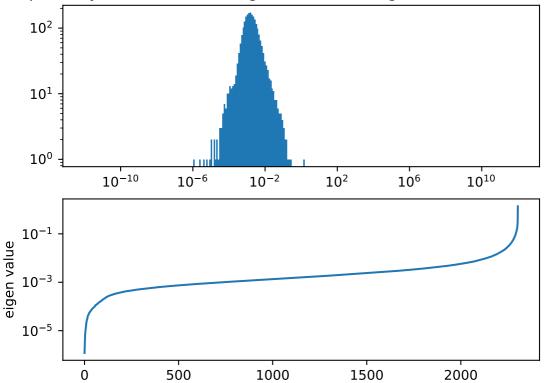
ep: 30 layer3.0.shortcut.0 maxeig: 2.3e+00 mineig: 3.3e-03 con: 6.8e+02



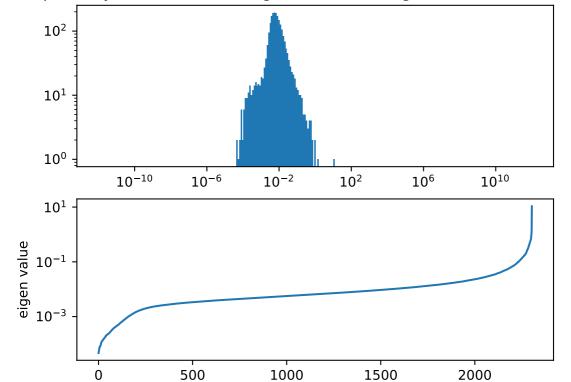
ep: 30 layer3.1.conv1 maxeig: 7.0e+00 mineig: 1.7e-06 con: 4.2e+06



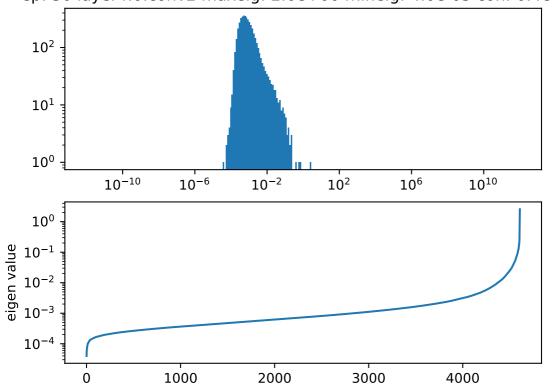
ep: 30 layer3.1.conv2 maxeig: 1.4e+00 mineig: 1.2e-06 con: 1.1e+06



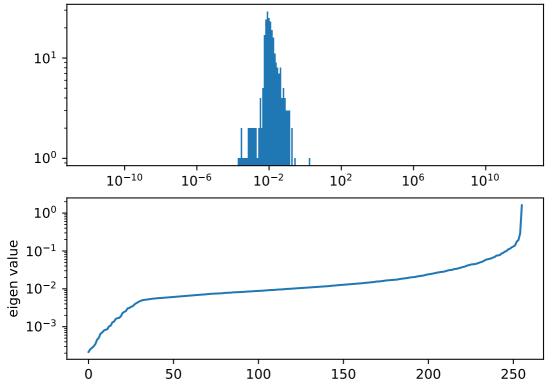
ep: 30 layer4.0.conv1 maxeig: 1.1e+01 mineig: 4.7e-05 con: 2.3e+05



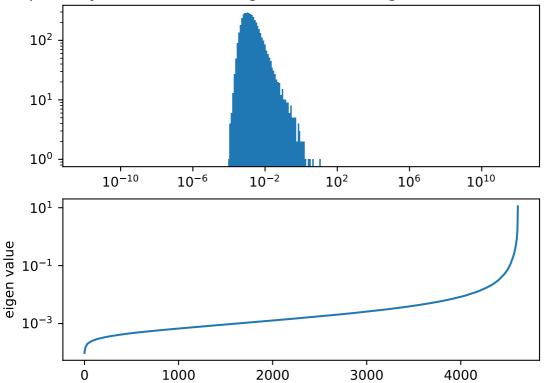
ep: 30 layer4.0.conv2 maxeig: 2.6e+00 mineig: 4.0e-05 con: 6.4e+04



ep: 30 layer4.0.shortcut.0 maxeig: 1.6e+00 mineig: 2.2e-04 con: 7.5e+03



ep: 30 layer4.1.conv1 maxeig: 1.1e+01 mineig: 9.7e-05 con: 1.2e+05



ep: 30 layer4.1.conv2 maxeig: 1.8e+00 mineig: 1.0e-06 con: 1.8e+06

