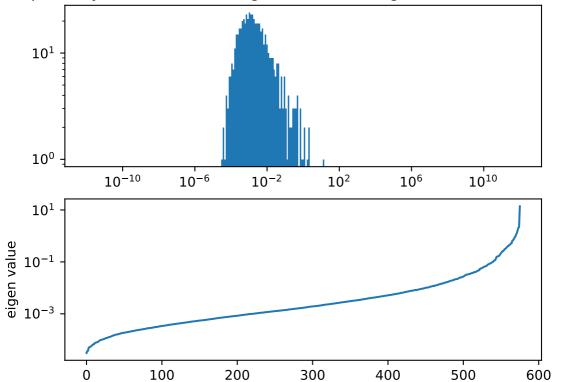
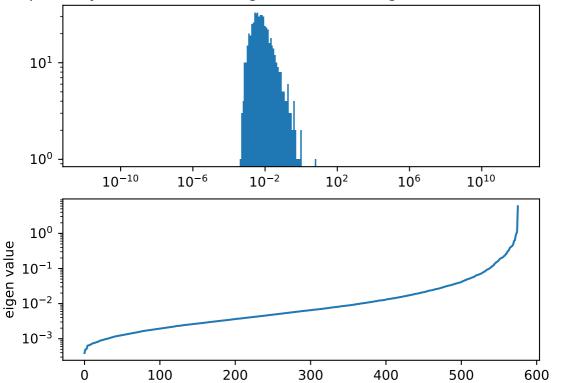
ep: 28 conv1 maxeig: 5.8e+01 mineig: 3.8e-03 con: 1.5e+04 3×10^{0} 2×10^{0} 10⁰ 1010 10-10 10-6 10-2 10² 10⁶ 10¹ eigen value 10⁻¹ 10^{-2} 10 15 25 20

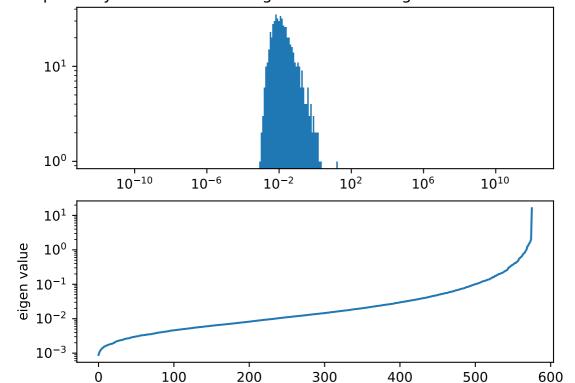
ep: 28 layer1.0.conv1 maxeig: 1.4e+01 mineig: 3.1e-05 con: 4.5e+05



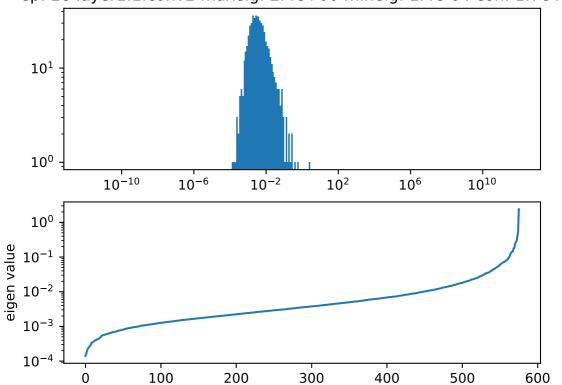
ep: 28 layer1.0.conv2 maxeig: 5.9e+00 mineig: 3.9e-04 con: 1.5e+04



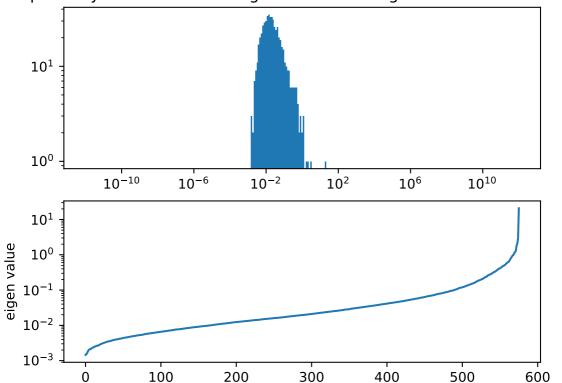
ep: 28 layer1.1.conv1 maxeig: 1.6e+01 mineig: 8.9e-04 con: 1.8e+04



ep: 28 layer1.1.conv2 maxeig: 2.4e+00 mineig: 1.4e-04 con: 1.7e+04

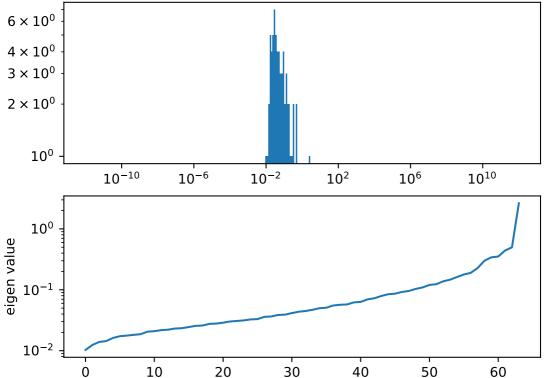


ep: 28 layer2.0.conv1 maxeig: 2.1e+01 mineig: 1.4e-03 con: 1.4e+04



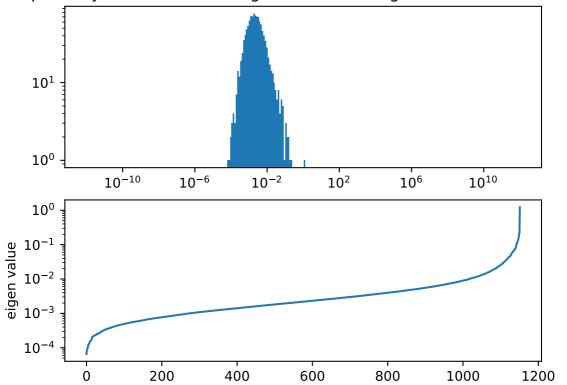
ep: 28 layer2.0.conv2 maxeig: 4.7e+00 mineig: 4.4e-04 con: 1.1e+04 10^{2} 10¹ 10⁰ 1010 10-10 10-2 10⁶ 10^{-6} 10² 10⁰ eigen value 10^{-1} 10^{-2} 10^{-3} 200 400 600 800 1000 1200

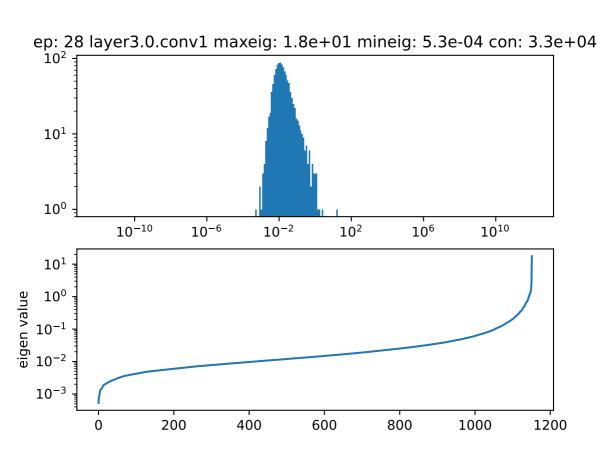
ep: 28 layer2.0.shortcut.0 maxeig: 2.6e+00 mineig: 1.0e-02 con: 2.6e+02



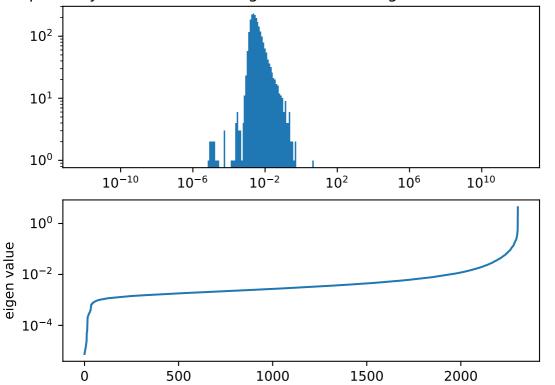
ep: 28 layer2.1.conv1 maxeig: 1.4e+01 mineig: 2.8e-04 con: 5.1e+04 . 10² 10^{1} 10⁰ 1010 10^{-10} 10-2 10⁶ 10^{-6} 10² 10^1 10^{0} eigen value 10^{-1} 10^{-2} 10^{-3} 200 400 600 800 1000 1200

ep: 28 layer2.1.conv2 maxeig: 1.2e+00 mineig: 6.6e-05 con: 1.9e+04

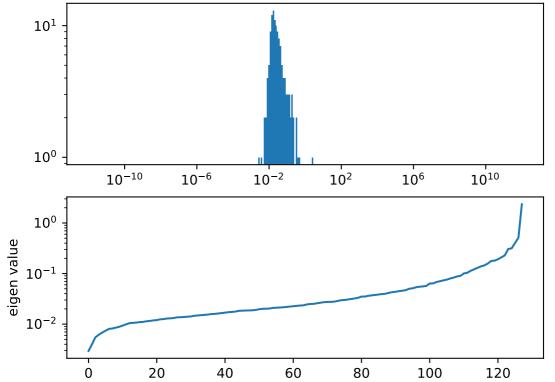




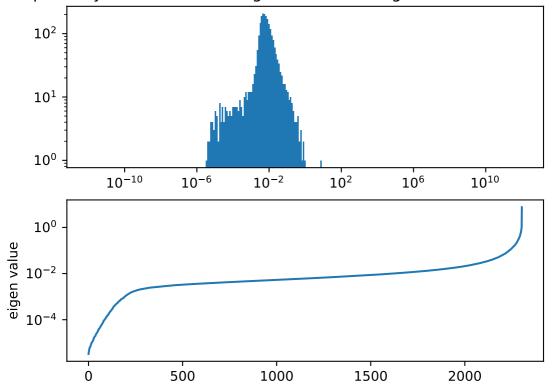
ep: 28 layer3.0.conv2 maxeig: 4.3e+00 mineig: 7.6e-06 con: 5.7e+05



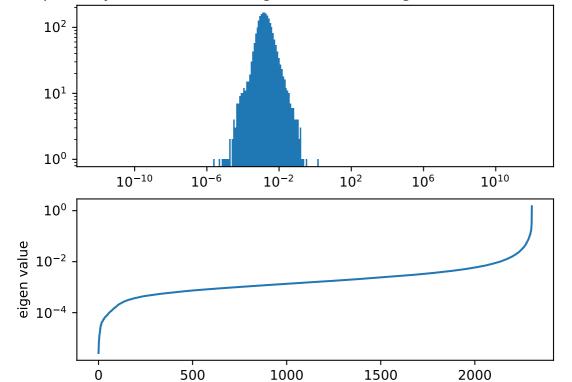
ep: 28 layer3.0.shortcut.0 maxeig: 2.3e+00 mineig: 2.9e-03 con: 8.0e+02



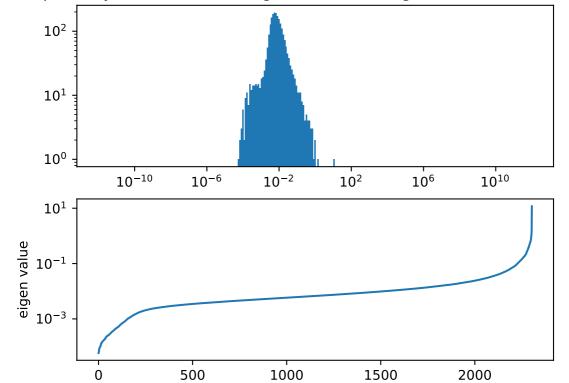
ep: 28 layer3.1.conv1 maxeig: 7.5e+00 mineig: 3.3e-06 con: 2.3e+06



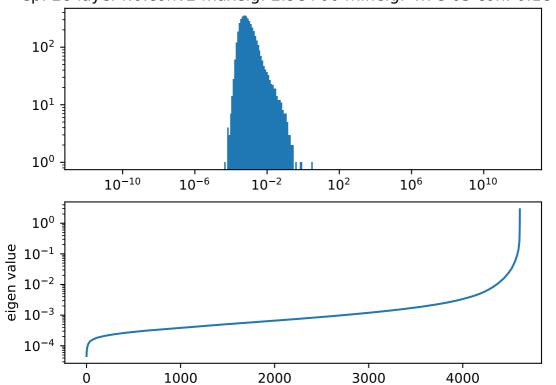
ep: 28 layer3.1.conv2 maxeig: 1.5e+00 mineig: 2.6e-06 con: 5.7e+05



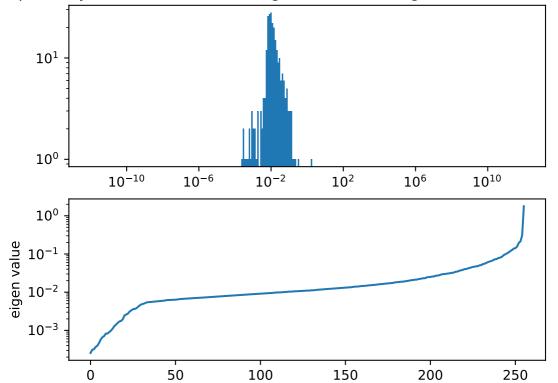
ep: 28 layer4.0.conv1 maxeig: 1.2e+01 mineig: 5.9e-05 con: 2.0e+05



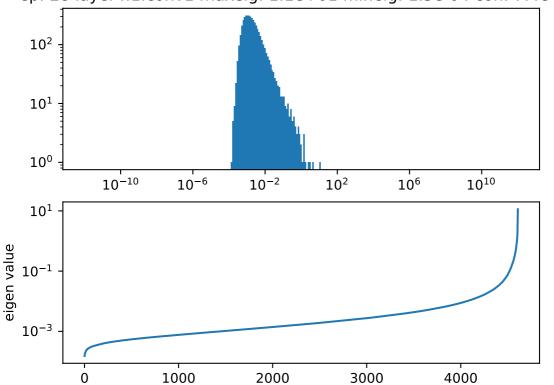
ep: 28 layer4.0.conv2 maxeig: 2.9e+00 mineig: 4.7e-05 con: 6.1e+04



ep: 28 layer4.0.shortcut.0 maxeig: 1.8e+00 mineig: 2.6e-04 con: 6.9e+03



ep: 28 layer4.1.conv1 maxeig: 1.1e+01 mineig: 1.5e-04 con: 7.4e+04



ep: 28 layer4.1.conv2 maxeig: 2.2e+00 mineig: 2.0e-06 con: 1.1e+06

