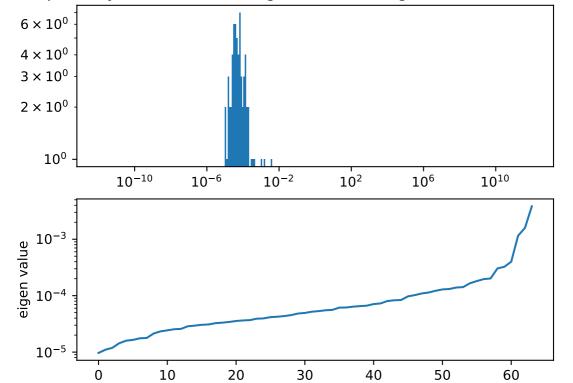
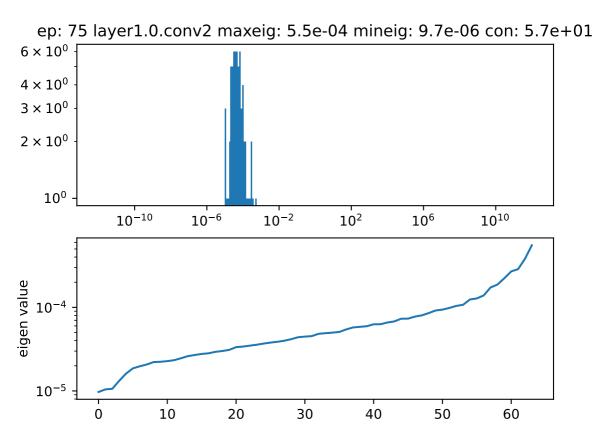


ep: 75 layer1.0.conv1 maxeig: 3.8e-03 mineig: 9.7e-06 con: 4.0e+02





ep: 75 layer1.1.conv1 maxeig: 1.3e-04 mineig: 3.7e-06 con: 3.6e+01 6×10^{0} 4×10^{0} 3×10^{0} 2×10^{0} 10⁰ 10 10 10-10 10^{-6} 10-2 10² 10⁶ 10^{-4} eigen value 10⁻⁵

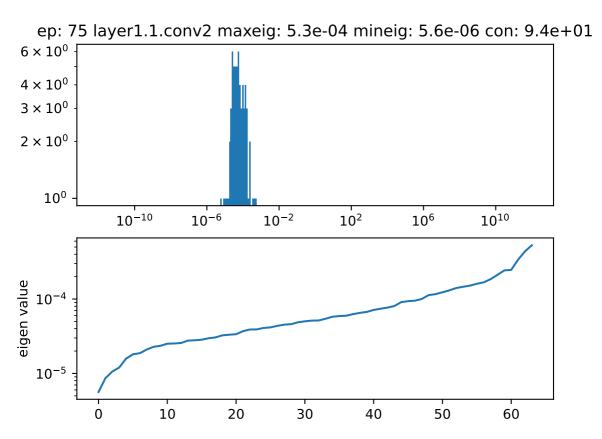
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10

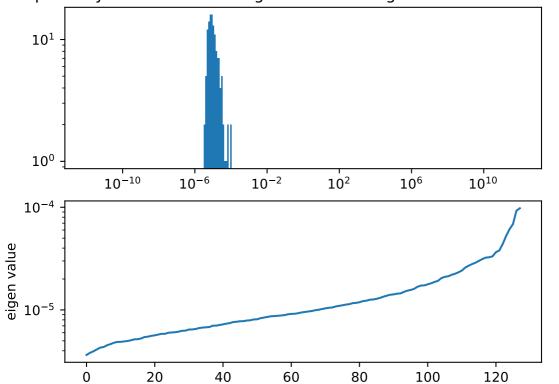
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50

60

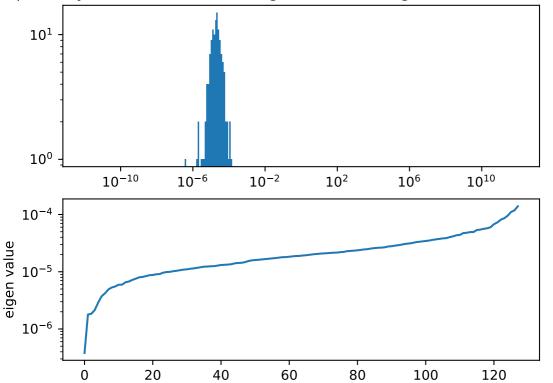


ep: 75 layer2.0.conv1 maxeig: 9.8e-05 mineig: 3.6e-06 con: 2.7e+01



ep: 75 layer2.0.conv2 maxeig: 1.4e-04 mineig: 5.8e-07 con: 2.4e+02 10^{1} 10⁰ 10 10 10² 10-10 10^{-2} 10⁶ 10^{-6} 10^{-4} 10⁻⁵ 10^{-6} 20 60 100 120 40 80

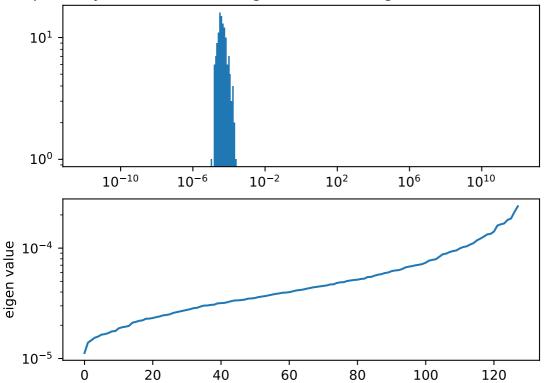
ep: 75 layer2.0.shortcut.0 maxeig: 1.4e-04 mineig: 3.8e-07 con: 3.6e+02

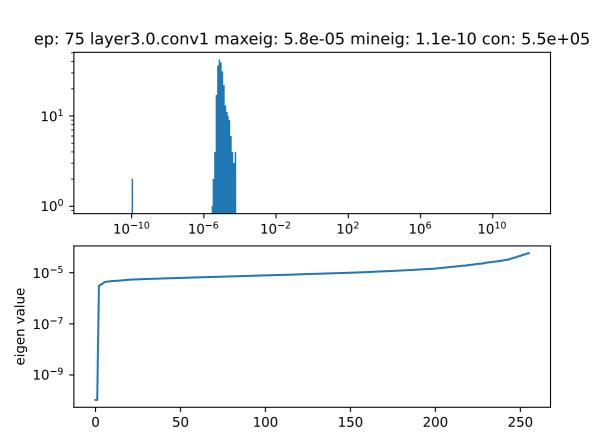


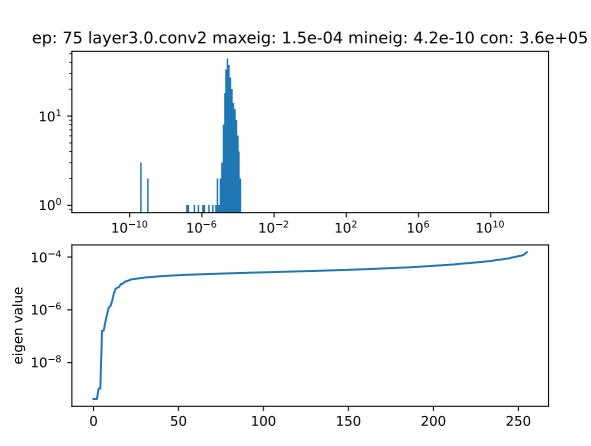
ep: 75 layer2.1.conv1 maxeig: 2.9e-05 mineig: 1.9e-06 con: 1.5e+01 10^{1} 10⁰ 10¹⁰ 10² 10⁻¹⁰ 10-6 10^{-2} 10⁶ eigen value 10⁻⁵ 20 60 100 120

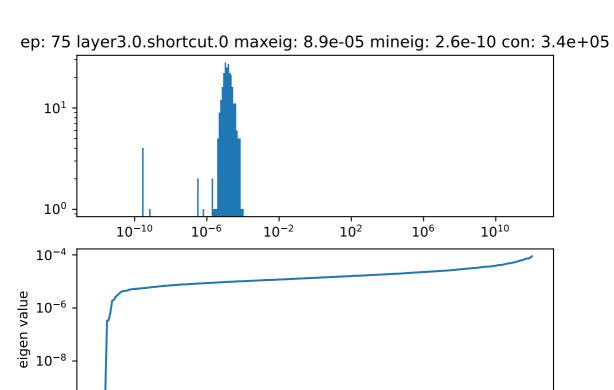
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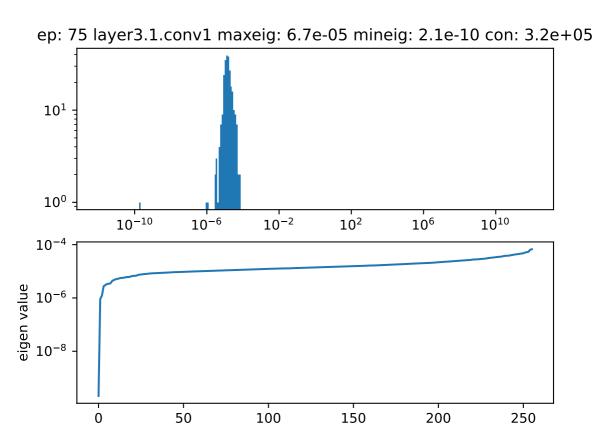
ep: 75 layer2.1.conv2 maxeig: 2.4e-04 mineig: 1.1e-05 con: 2.1e+01







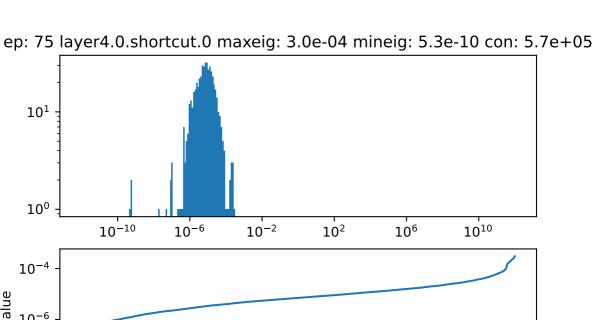


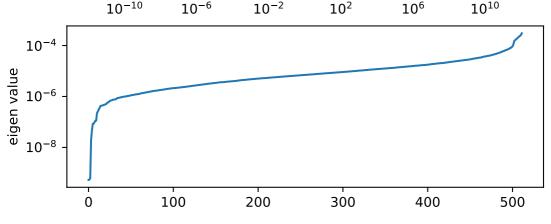


ep: 75 layer3.1.conv2 maxeig: 3.4e-04 mineig: 3.9e-06 con: 8.7e+01 10^{1} 10⁰ 10¹⁰ 10-10 10² 10-6 10^{-2} 10⁶ 10^{-4} eigen value 10⁻⁵ 250 50 100 150 200

ep: 75 layer4.0.conv1 maxeig: 1.6e-04 mineig: 1.0e-06 con: 1.5e+02 10^{1} 10⁰ 10¹⁰ 10-10 10² 10-6 10^{-2} 10⁶ 10^{-4} 10⁻⁵ 10^{-6} 100 500 200 300 400

ep: 75 layer4.0.conv2 maxeig: 4.2e-04 mineig: 1.1e-09 con: 4.0e+05 10^{1} 10⁰ 10¹⁰ 10^{-10} 10^{-6} 10-2 10² 10⁶ 10^{-4} 10^{-6} 10-8 100 500 200 300 400





ep: 75 layer4.1.conv1 maxeig: 2.1e-04 mineig: 5.0e-11 con: 4.1e+06 10^{2} 10^{1} 10⁰ 10 10 10² 10⁶ 10⁻¹⁰ 10^{-6} 10-2 10^{-5} eigen value 10^{-7} 10^{-9} 100 400 500 200 300

ep: 75 layer4.1.conv2 maxeig: 1.2e-03 mineig: 1.1e-09 con: 1.2e+06 10^{1} 10⁰ 10¹⁰ 10^{-10} 10^{-6} 10-2 10² 10⁶ 10^{-4} 10^{-6} 10-8 100 400 500

300

