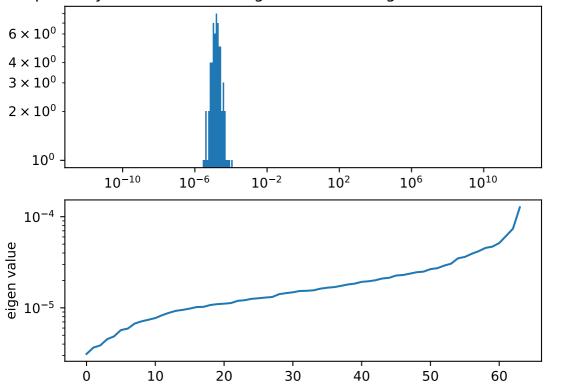
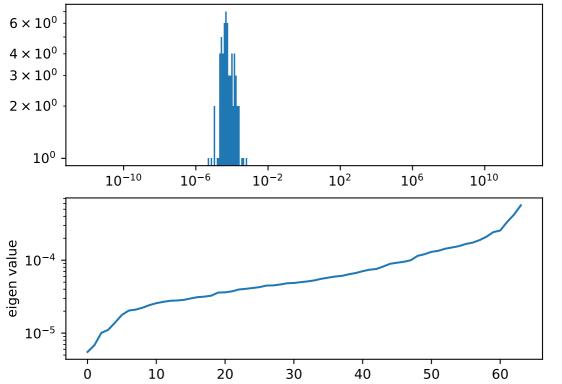


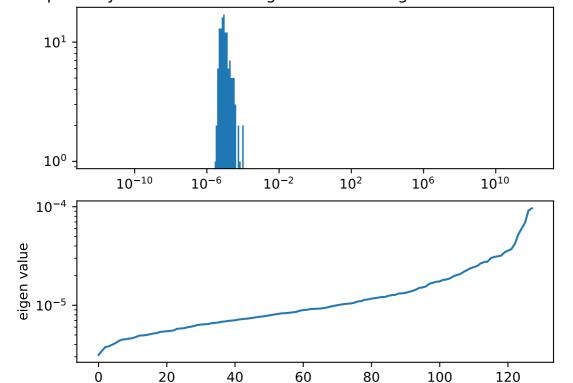
ep: 70 layer1.1.conv1 maxeig: 1.3e-04 mineig: 3.1e-06 con: 4.1e+01



ep: 70 layer1.1.conv2 maxeig: 5.7e-04 mineig: 5.5e-06 con: 1.0e+02

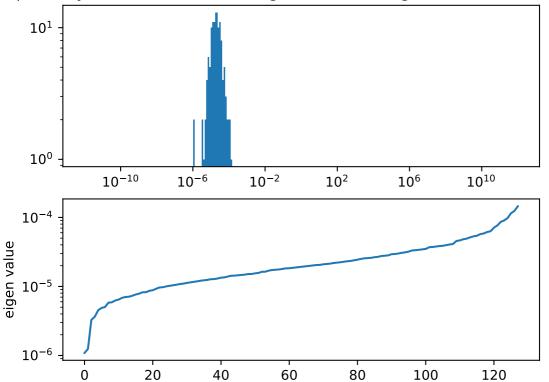


ep: 70 layer2.0.conv1 maxeig: 9.6e-05 mineig: 3.1e-06 con: 3.1e+01

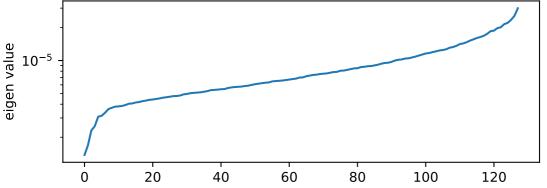


ep: 70 layer2.0.conv2 maxeig: 1.4e-04 mineig: 2.2e-07 con: 6.6e+02 10^{1} 10⁰ 10 10 10-10 10-2 10² 10⁶ 10^{-6} 10^{-4} eigen value 10⁻⁶ 60 100 20 40 80 120

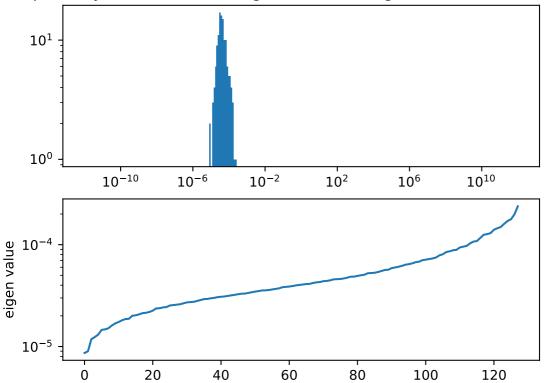
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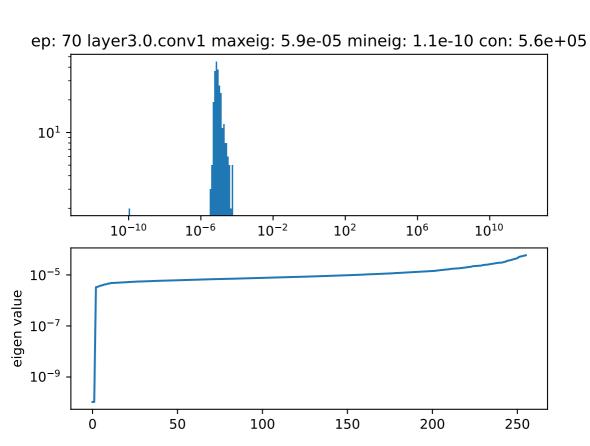


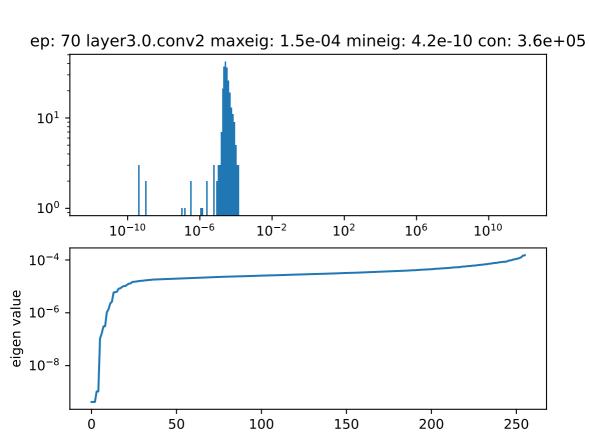
ep: 70 layer2.1.conv1 maxeig: 3.0e-05 mineig: 1.4e-06 con: 2.2e+01 10^{1} 10⁰ 10¹⁰ 10² 10⁻¹⁰ 10^{-6} 10-2 10⁶

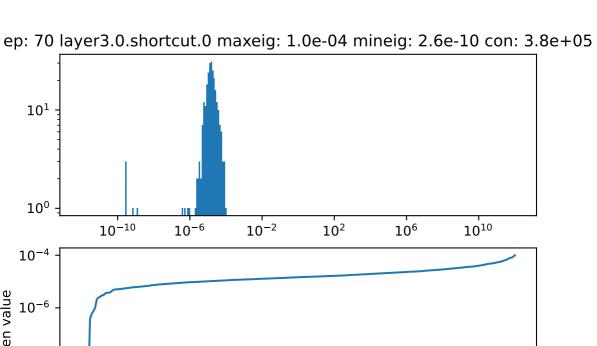


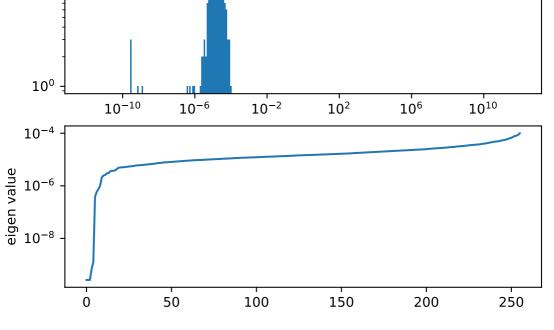
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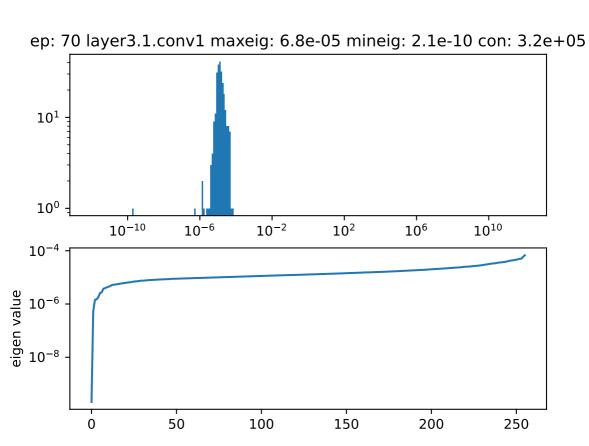










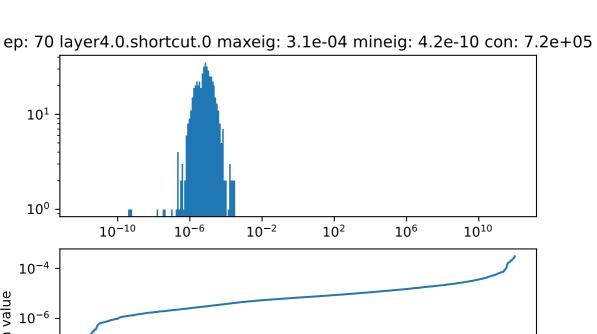


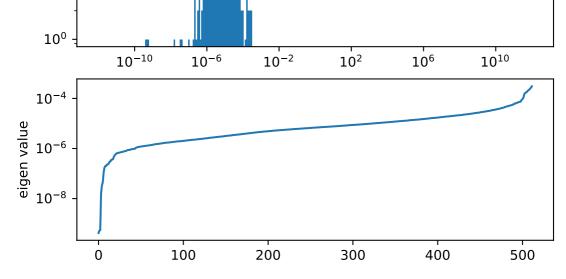
ep: 70 layer3.1.conv2 maxeig: 3.5e-04 mineig: 3.8e-06 con: 9.3e+01 10^{1} 10⁰ 10¹⁰ 10² 10⁻¹⁰ 10^{-6} 10-2 10⁶ 10^{-4} eigen value 10⁻⁵ 250 50 100 150 200

ep: 70 layer4.0.conv1 maxeig: 1.6e-04 mineig: 8.3e-07 con: 2.0e+02 10^{1} 10⁰ 10¹⁰ 10-10 10² 10-2 10⁶ 10^{-6} 10^{-4} 10⁻⁵ 10^{-6} 100 500 200 300 400

eigen value

ep: 70 layer4.0.conv2 maxeig: 4.1e-04 mineig: 1.1e-09 con: 3.9e+05 10¹ 10⁰ 10¹⁰ 10-10 10² 10^{-6} 10-2 10⁶ 10^{-4} eigen value 10^{-6} 10-8 100 500 200 300 400





ep: 70 layer4.1.conv1 maxeig: 1.9e-04 mineig: 1.1e-10 con: 1.7e+06 10¹ 10⁰ 10¹⁰ 10-10 10² 10-6 10-2 10⁶ eigen value 10⁻⁵ 10^{-9} 100 500 200 300 400

ep: 70 layer4.1.conv2 maxeig: 1.2e-03 mineig: 1.1e-09 con: 1.1e+06 10¹ 10⁰ 10 10 10-2 10^{-10} 10^{-6} 10² 10⁶ 10^{-4} 10^{-6} 10-8

200

300

400

500

100

eigen value

