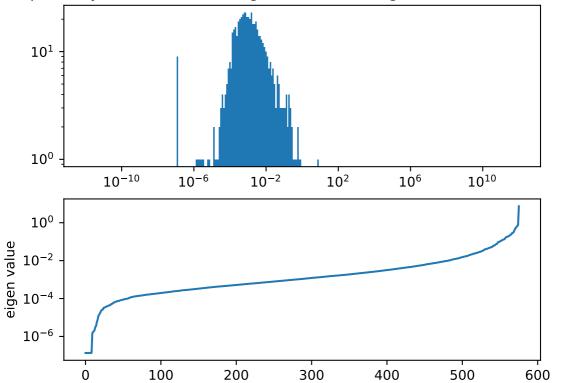
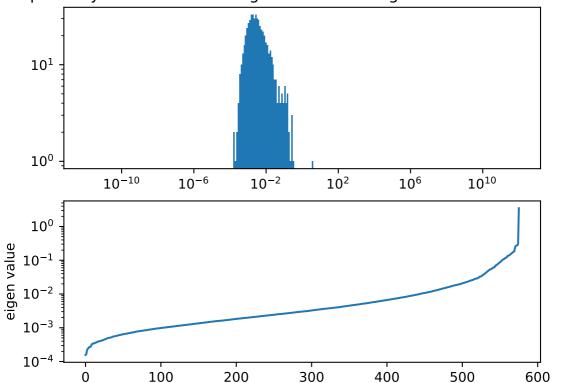
ep: 77 conv1 maxeig: 5.8e+01 mineig: 4.0e-03 con: 1.4e+04 3×10^{0} 2×10^{0} 10⁰ 10¹⁰ 10-10 10-2 10² 10⁶ 10^{-6} 10¹ eigen value 10⁻¹ 10^{-2} 10 15 25 20

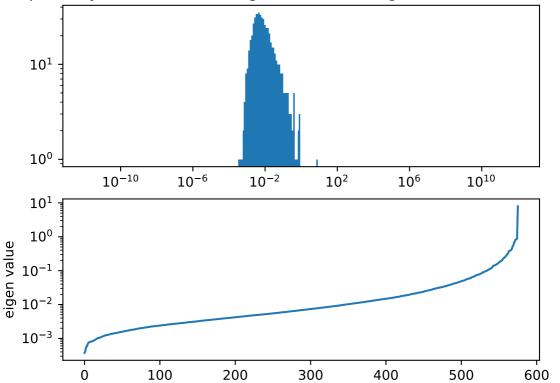
ep: 77 layer1.0.conv1 maxeig: 7.4e+00 mineig: 1.3e-07 con: 5.5e+07



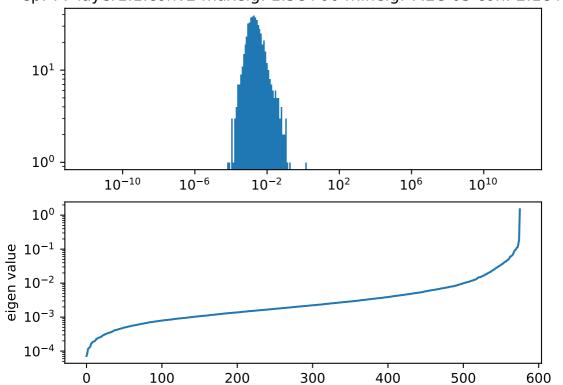
ep: 77 layer1.0.conv2 maxeig: 3.5e+00 mineig: 1.6e-04 con: 2.2e+04



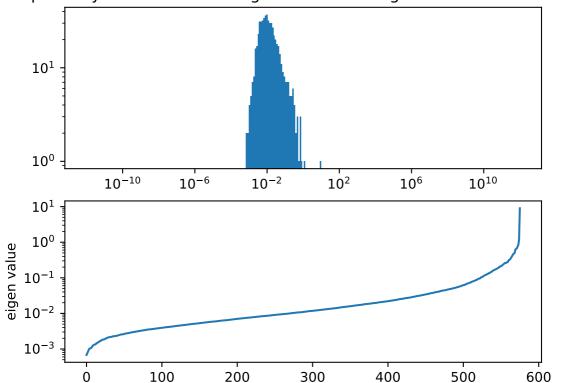
ep: 77 layer1.1.conv1 maxeig: 7.9e+00 mineig: 3.7e-04 con: 2.1e+04



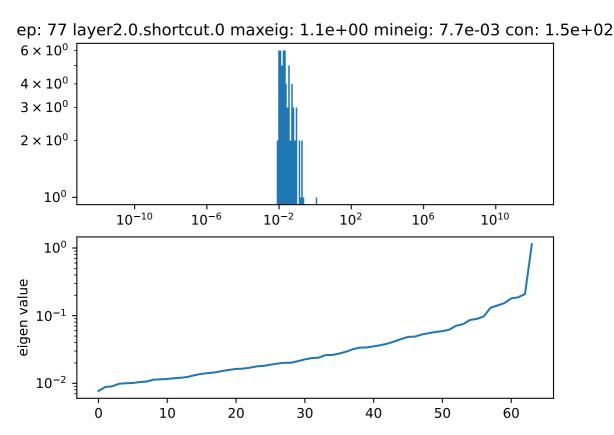
ep: 77 layer1.1.conv2 maxeig: 1.5e+00 mineig: 7.2e-05 con: 2.1e+04



ep: 77 layer2.0.conv1 maxeig: 9.0e+00 mineig: 6.8e-04 con: 1.3e+04



ep: 77 layer2.0.conv2 maxeig: 2.9e+00 mineig: 5.0e-04 con: 5.7e+03 10^{2} 10^{1} 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: 77 layer2.1.conv1 maxeig: 7.8e+00 mineig: 4.2e-05 con: 1.9e+05 10^{2} 10^{1} 10^{0} 1010 10-10 10^{-6} 10-2 10⁶ 10² 10^{1} eigen value 10⁻¹ 200 400 600 800 1000 1200

ep: 77 layer2.1.conv2 maxeig: 4.5e-01 mineig: 7.8e-05 con: 5.8e+03 10² 10^{1} 10⁰ 1010 10⁻¹⁰ 10-2 10⁶ 10^{-6} 10² 10^{-1} eiden value 10⁻² 10⁻³ 10^{-4} 200 400 600 800 1000 1200

ep: 77 layer3.0.conv1 maxeig: 8.0e+00 mineig: 1.1e-03 con: 7.4e+03 10^{2} 10^{1} 10^{0} 1010 10-10 10⁶ 10^{-6} 10^{-2} 10² 10^{1} eigen value 10 -2 10⁰ 10⁻³ 200 400 600 800 1000 1200

ep: 77 layer3.0.conv2 maxeig: 2.3e+00 mineig: 1.2e-07 con: 1.9e+07 10^{2} 10^{1} 10⁰ 1010 10^{-10} 10^{-6} 10-2 10² 10⁶ 10⁰ eigen value 10^{-2} 10^{-4} 10^{-6}

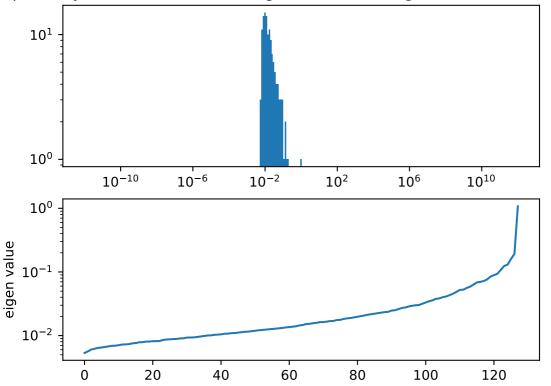
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1500

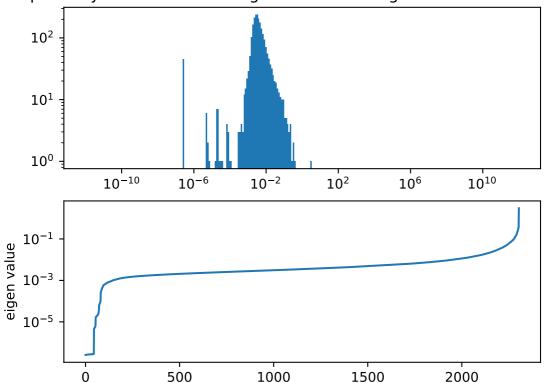
2000

500

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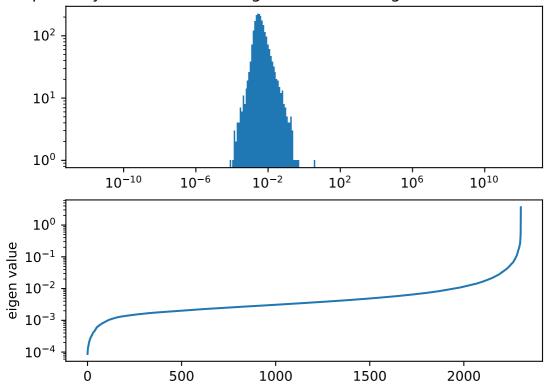


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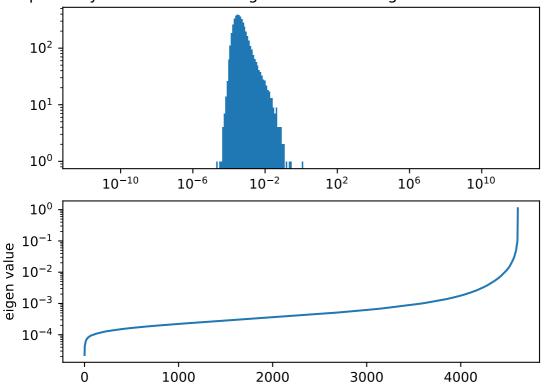


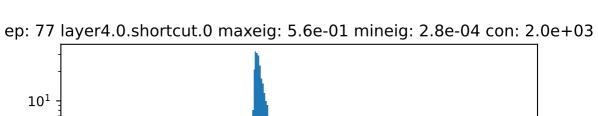
ep: 77 layer3.1.conv2 maxeig: 5.0e-01 mineig: 6.3e-08 con: 7.9e+06 10^{2} 10¹ 10⁰ 10-10 1010 10^{-6} 10^{-2} 10² 10⁶ 10⁰ 10^{-2} eigen value 10^{-4} 10^{-6} 500 1000 1500 2000

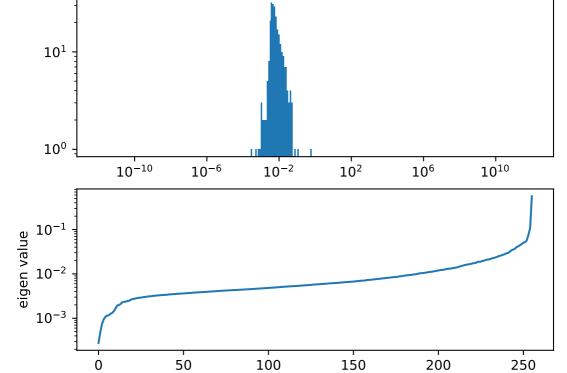
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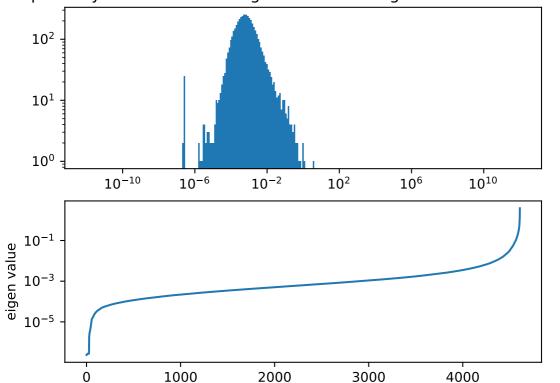
ep: 77 layer4.0.conv2 maxeig: 1.1e+00 mineig: 2.3e-05 con: 4.9e+04







ep: 77 layer4.1.conv1 maxeig: 3.8e+00 mineig: 2.4e-07 con: 1.6e+07



ep: 77 layer4.1.conv2 maxeig: 4.2e+00 mineig: -5.3e-08 con: 6.9e+09 10^{3} 10^{2} 10¹ 10⁰ 1010 10^{-10} 10^{-6} 10⁶ 10^{-2} 10² 10⁰ 10^{-2} eigen value 10^{-4} 10^{-6} 10-8

2000

3000

4000

1000

