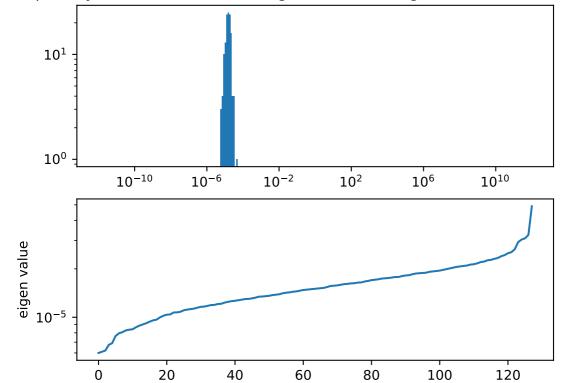
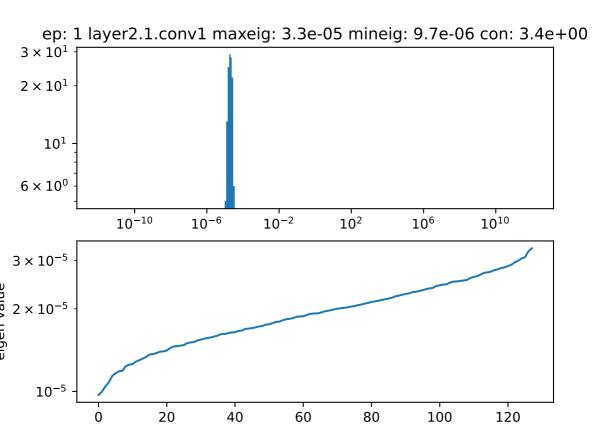
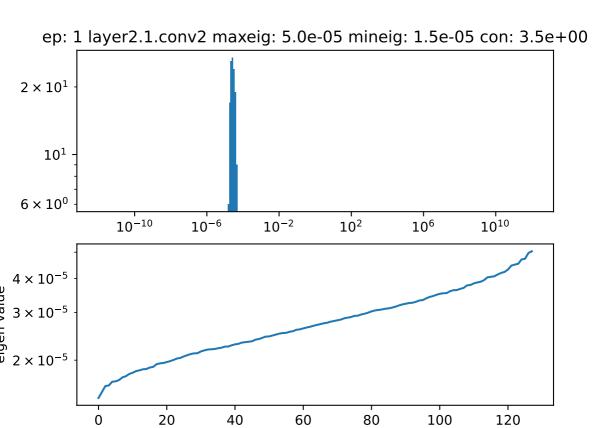
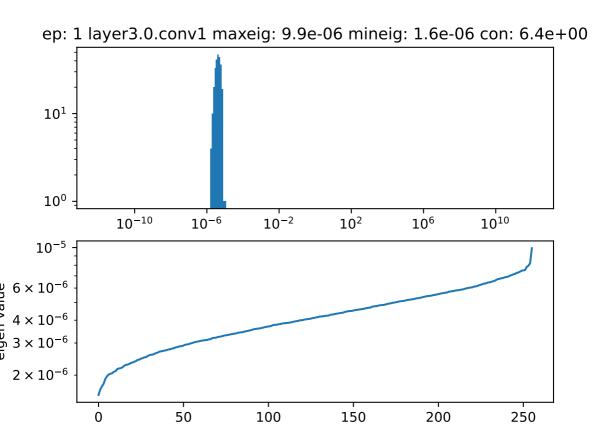


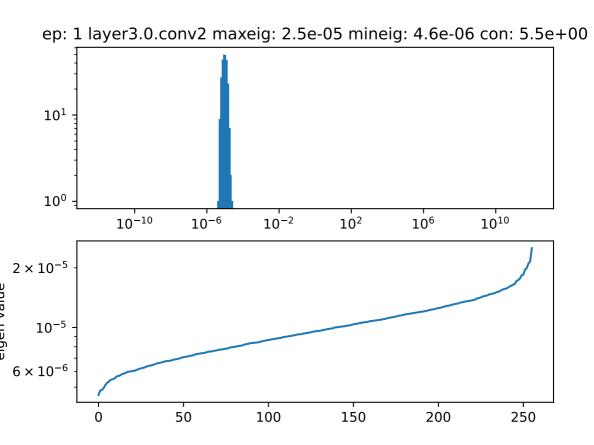
ep: 1 layer2.0.shortcut.0 maxeig: 4.9e-05 mineig: 6.0e-06 con: 8.2e+00

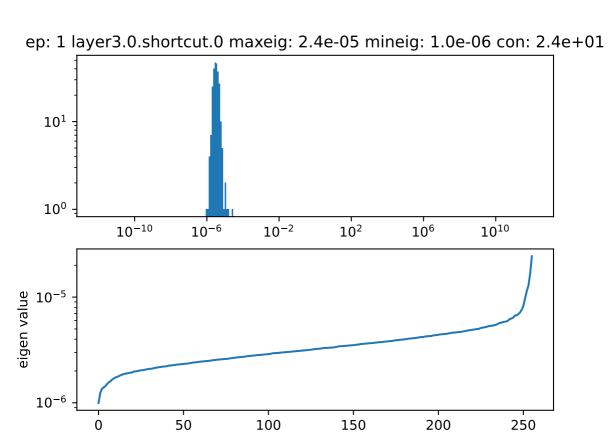


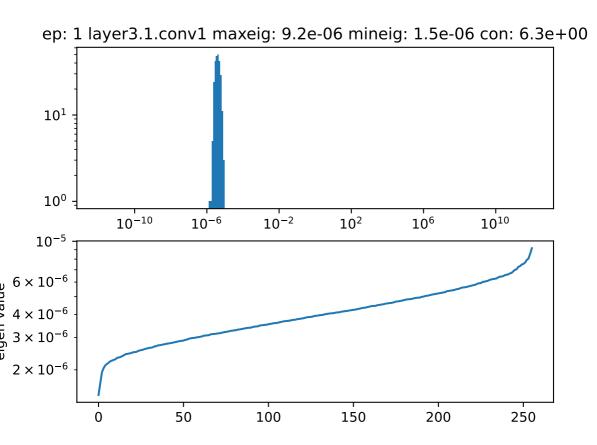


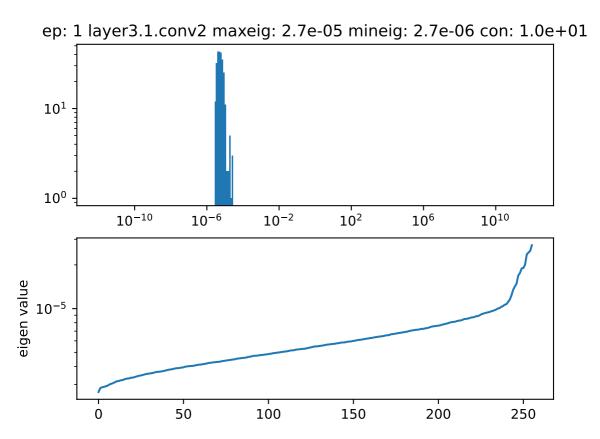












ep: 1 layer4.0.conv1 maxeig: 9.6e-06 mineig: 1.7e-07 con: 5.8e+01  $10^{1}$ 10<sup>10</sup> 10-10 10<sup>2</sup>  $10^{-6}$  $10^{-2}$ 10<sup>6</sup>  $10^{-5}$ eigen value  $10^{-6}$ 100 500 200 300 400

ep: 1 layer4.0.conv2 maxeig: 5.1e-05 mineig: 6.8e-07 con: 7.5e+01  $10^{1}$ 10<sup>0</sup> 10<sup>10</sup> 10-10  $10^{-2}$ 10<sup>2</sup> 10<sup>6</sup>  $10^{-6}$ eigen value 10<sup>-5</sup>  $10^{-6}$ 100 500 200 300 400

ep: 1 layer4.0.shortcut.0 maxeig: 3.4e-05 mineig: 3.5e-07 con: 9.5e+01  $10^{1}$ 10<sup>0</sup> 10 10 10<sup>-10</sup>  $10^{-2}$ 10<sup>2</sup> 10<sup>6</sup>  $10^{-6}$ 

