Step 1000: (2022-06-13 15:04:21.558666)

training nat accuracy 74.0%

training adv accuracy 2.0%

237.21543654023898 examples per second

Step 1100: (2022-06-13 15:04:43.332313)

training nat accuracy 76.0%

training adv accuracy 6.0%

230.8185748090493 examples per second

Step 2900: (2022-06-13 15:15:49.236069)

training nat accuracy 82.0%

training adv accuracy 30.0%

113.88676776681936 examples per second

Step 3000: (2022-06-13 15:16:12.156489)

training nat accuracy 90.0%

training adv accuracy 30.0%

218.23891011558558 examples per second

natural: 70.71%

adversarial: 26.43%

avg nat loss: 1.1168

avg adv loss: 2.1728

Waiting for the next checkpoint ... (2022-06-13 15:15:37.702253) ...

Checkpoint models/a\_very\_robust\_model\checkpoint-3000, evaluating ... (2022-06-13 15:16:17.770059)

Step 9900: (2022-06-13 16:07:11.618849)

training nat accuracy 94.0%

training adv accuracy 44.0%

201.9301052945691 examples per second

Step 10000: (2022-06-13 16:08:04.711659)

training nat accuracy 94.0%

training adv accuracy 52.0%

95.344638240316 examples per second

natural: 95.26%

adversarial: 47.06%

avg nat loss: 0.3366

avg adv loss: 1.5012

Waiting for the next checkpoint ... (2022-06-13 16:13:29.874977)

Step 15600: (2022-06-13 16:48:55.074258)

training nat accuracy 98.0%

training adv accuracy 52.0%

239.24254737691675 examples per second

Step 15700: (2022-06-13 16:49:56.852863)

training nat accuracy 94.0%

training adv accuracy 42.0%

81.87024693377435 examples per second

natural: 95.93%

adversarial: 52.14%

avg nat loss: 0.2592

avg adv loss: 1.3339

Waiting for the next checkpoint ... (2022-06-13 16:50:35.344857) .

Step 49900: (2022-06-13 21:05:35.157918)

training nat accuracy 100.0%

training adv accuracy 94.0%

120.05093444211309 examples per second

Step 50000: (2022-06-13 21:06:30.693362)

training nat accuracy 100.0%

training adv accuracy 94.0%

90.04440934443765 examples per second

natural: 97.86%

adversarial: 91.79%

avg nat loss: 0.0659

avg adv loss: 0.2519

Waiting for the next checkpoint ... (2022-06-13 21:10:25.639418) .

Step 75000: (2022-06-13 23:49:44.639239)

training nat accuracy 100.0%

training adv accuracy 94.0%

263.3435977122268 examples per second

Step 75100: (2022-06-13 23:50:34.575407)

training nat accuracy 98.0%

training adv accuracy 96.0%

natural: 98.38%

adversarial: 93.76%

avg nat loss: 0.0489

avg adv loss: 0.1866

Waiting for the next checkpoint ... (2022-06-13 23:58:59.620948)

Step 99800: (2022-06-14 02:41:48.130489)

training nat accuracy 100.0%

training adv accuracy 98.0%

106.6556946114252 examples per second

Step 99900: (2022-06-14 02:42:08.372805)

training nat accuracy 100.0%

training adv accuracy 94.0%

247.10671885746848 examples per second

natural: 98.55%

adversarial: 92.72%

avg nat loss: 0.0427

avg adv loss: 0.2109