# LOG INFORMATION

natural: 96.63%

adversarial: 80.40%

avg nat loss: 0.1263

avg adv loss: 0.5775

Waiting for the next checkpoint ... (2022-06-08 11:44:15.264644) ........................

Checkpoint models/a\_very\_robust\_model\checkpoint-27300, evaluating ... (2022-06-08 11:48:25.721207)

Step 27300: (2022-06-08 11:48:19.264213)

training nat accuracy 96.0%

training adv accuracy 78.0%

36.5704628637909 examples per second

natural: 97.76%

adversarial: 86.66%

avg nat loss: 0.0730

avg adv loss: 0.3830

Waiting for the next checkpoint ... (2022-06-08 18:45:25.118526) ....................

Checkpoint models/a\_very\_robust\_model\checkpoint-43200, evaluating ... (2022-06-08 18:48:55.426966)

natural: 97.70%

adversarial: 87.23%

avg nat loss: 0.0737

avg adv loss: 0.3809

Waiting for the next checkpoint ... (2022-06-08 18:53:17.261522) ....................

Checkpoint models/a\_very\_robust\_model\checkpoint-43500, evaluating ... (2022-06-08 18:56:47.647872

Step 43400: (2022-06-08 18:54:47.409039)

training nat accuracy 98.0%

training adv accuracy 80.0%

35.0817650241476 examples per second

Step 43500: (2022-06-08 18:56:40.946555)

training nat accuracy 96.0%

training adv accuracy 82.0%

44.05154817717656 examples per second

natural: 97.98%

adversarial: 90.08%

avg nat loss: 0.0673

avg adv loss: 0.2928

Waiting for the next checkpoint ... (2022-06-08 21:56:23.338846) ....................

Checkpoint models/a\_very\_robust\_model\checkpoint-50100, evaluating ... (2022-06-08 21:59:53.643240)

Step 50000: (2022-06-08 21:57:47.375361)

training nat accuracy 100.0%

training adv accuracy 92.0%

35.62792652153642 examples per second

Step 50100: (2022-06-08 21:59:42.277804)

training nat accuracy 100.0%

training adv accuracy 94.0%

43.52760694420599 examples per second

Step 73700: (2022-06-09 09:18:09.006652)

training nat accuracy 100.0%

training adv accuracy 90.0%

33.28534691378672 examples per second

Step 73800: (2022-06-09 09:20:17.813290)

training nat accuracy 98.0%

training adv accuracy 94.0%

38.82966416796784 examples per second

natural: 98.00%

adversarial: 89.45%

avg nat loss: 0.0571

avg adv loss: 0.3214

Waiting for the next checkpoint ... (2022-06-09 09:07:47.908953) ......................

Checkpoint models/a\_very\_robust\_model\checkpoint-73500, evaluating ... (2022-06-09 09:11:38.301529)

natural: 98.31%

adversarial: 89.80%

avg nat loss: 0.0527

avg adv loss: 0.2941

Waiting for the next checkpoint ... (2022-06-09 09:16:23.814569) .......................

Checkpoint models/a\_very\_robust\_model\checkpoint-73800, evaluating ... (2022-06-09 09:20:24.178603)

Step 80900: (2022-06-09 12:28:06.927079)

training nat accuracy 94.0%

training adv accuracy 86.0%

35.40345513715759 examples per second

Step 81000: (2022-06-09 12:30:03.292349)

training nat accuracy 100.0%

training adv accuracy 90.0%

42.980437374883984 examples per second

natural: 98.29%

adversarial: 89.71%

avg nat loss: 0.0507

avg adv loss: 0.3034

Waiting for the next checkpoint ... (2022-06-09 12:18:43.435815) .....................

Checkpoint models/a\_very\_robust\_model\checkpoint-80700, evaluating ... (2022-06-09 12:22:23.803524)

natural: 98.34%

adversarial: 90.36%

avg nat loss: 0.0502

avg adv loss: 0.2889

Waiting for the next checkpoint ... (2022-06-09 12:26:40.245561) ....................

Checkpoint models/a\_very\_robust\_model\checkpoint-81000, evaluating ... (2022-06-09 12:30:10.576815)

Step 96900: (2022-06-09 19:24:59.957302)

training nat accuracy 100.0%

training adv accuracy 100.0%

42.702961459986135 examples per second

Step 97000: (2022-06-09 19:28:41.638998)

training nat accuracy 98.0%

training adv accuracy 96.0%

22.78420617092417 examples per second

Checkpoint models/a\_very\_robust\_model\checkpoint-96600, evaluating ... (2022-06-09 19:17:15.108709)

natural: 98.44%

adversarial: 90.58%

avg nat loss: 0.0461

avg adv loss: 0.2837

Waiting for the next checkpoint ... (2022-06-09 19:21:33.745265) ....................

Checkpoint models/a\_very\_robust\_model\checkpoint-96900, evaluating ... (2022-06-09 19:25:04.039960)

natural: 98.38%

adversarial: 91.19%

avg nat loss: 0.0456

avg adv loss: 0.2631

Step 99800: (2022-06-09 20:42:08.022099)

training nat accuracy 100.0%

training adv accuracy 94.0%

35.64781796422279 examples per second

Step 99900: (2022-06-09 20:44:02.171968)

training nat accuracy 98.0%

training adv accuracy 90.0%

43.815024366073985 examples per second

natural: 98.44%

adversarial: 89.99%

avg nat loss: 0.0470

avg adv loss: 0.3013

Waiting for the next checkpoint ... (2022-06-09 20:40:40.076581) ....................

Checkpoint models/a\_very\_robust\_model\checkpoint-99900, evaluating ... (2022-06-09 20:44:10.438624)

natural: 98.47%

adversarial: 89.53%

avg nat loss: 0.0448

avg adv loss: 0.3077

Waiting for the next checkpoint ... (2022-06-09 20:48:17.928656)