**SAMPLE CODINGS**

*# !nvidia-smi*

In [1]:

**import** **os**

HOME = os.getcwd()

print(HOME)

c:\Users\user\Desktop\New folder (5)\model

In [2]:

*# !pip install ultralytics==8.0.20*

In [3]:

*# Pip install method (recommended)*

**from** **IPython** **import** display

display.clear\_output()

**import** **ultralytics**

ultralytics.checks()

Ultralytics YOLOv8.2.28 Python-3.12.0 torch-2.3.0+cpu CPU (Intel Core(TM) i7-10700F 2.90GHz)

Setup complete (16 CPUs, 31.9 GB RAM, 142.3/171.9 GB disk)

In [4]:

**from** **ultralytics** **import** YOLO

**from** **IPython.display** **import** display, Image

In [5]:

**import** **torch**

**CLI Basics**

If you want to train, validate or run inference on models and don't need to make any modifications to the code, using YOLO command line interface is the easiest way to get started. Read more about CLI in [Ultralytics YOLO Docs](https://v8docs.ultralytics.com/cli/).

yolo task=detect mode=train model=yolov8n.yaml args...

classify predict yolov8n-cls.yaml args...

segment val yolov8n-seg.yaml args...

export yolov8n.pt format=onnx args...

**Inference with Pre-trained COCO Model**

**💻 CLI**

yolo mode=predict runs YOLOv8 inference on a variety of sources, downloading models automatically from the latest YOLOv8 release, and saving results to runs/predict.

In [6]:

%cd {HOME}

!yolo task=detect mode=predict model=yolov8n.pt conf=0.25 source='https://media.roboflow.com/notebooks/examples/dog.jpeg'

c:\Users\user\Desktop\New folder (5)\model

C:\Users\user\AppData\Roaming\Python\Python312\site-packages\IPython\core\magics\osm.py:417: UserWarning: This is now an optional IPython functionality, setting dhist requires you to install the `pickleshare` library.

self.shell.db['dhist'] = compress\_dhist(dhist)[-100:]

Ultralytics YOLOv8.2.28 🚀 Python-3.12.0 torch-2.3.0+cpu CPU (Intel Core(TM) i7-10700F 2.90GHz)

YOLOv8n summary (fused): 168 layers, 3151904 parameters, 0 gradients, 8.7 GFLOPs

Found https://media.roboflow.com/notebooks/examples/dog.jpeg locally at dog.jpeg

image 1/1 c:\Users\user\Desktop\New folder (5)\model\dog.jpeg: 640x384 1 person, 1 car, 1 dog, 151.9ms

Speed: 10.0ms preprocess, 151.9ms inference, 18.9ms postprocess per image at shape (1, 3, 640, 384)

Results saved to **runs\detect\predict2**

💡 Learn more at https://docs.ultralytics.com/modes/predict

In [7]:

*# %cd {HOME}*

*# Image(filename='runs/detect/predict/dog.jpeg', height=600)*

**🐍 Python SDK**

The simplest way of simply using YOLOv8 directly in a Python environment.

In [8]:

model = YOLO(f'**{HOME}**/yolov8n.pt')

results = model.predict(source='https://media.roboflow.com/notebooks/examples/dog.jpeg', conf=0.25)

Found https://media.roboflow.com/notebooks/examples/dog.jpeg locally at dog.jpeg

image 1/1 c:\Users\user\Desktop\New folder (5)\model\dog.jpeg: 640x384 1 person, 1 car, 1 dog, 111.5ms

Speed: 3.5ms preprocess, 111.5ms inference, 15.6ms postprocess per image at shape (1, 3, 640, 384)

In [9]:

results[0].boxes.xyxy

Out[9]:

tensor([[ 0.0000, 314.4714, 625.0756, 1278.1946],

[ 55.1731, 250.0220, 648.1080, 1266.2720],

[ 633.2291, 719.5391, 701.0539, 786.0336]])

In [10]:

results[0].boxes.conf

Out[10]:

tensor([0.7271, 0.2907, 0.2846])

In [11]:

results[0].boxes.cls

Out[11]:

tensor([ 0., 16., 2.])

**Custom Training**

In [12]:

*# from google.colab import drive*

*# drive.mount('/content/drive')*

In [13]:

%cd C:\Users\user\Desktop\New folder (5)\model

C:\Users\user\Desktop\New folder (5)\model

C:\Users\user\AppData\Roaming\Python\Python312\site-packages\IPython\core\magics\osm.py:417: UserWarning: This is now an optional IPython functionality, setting dhist requires you to install the `pickleshare` library.

self.shell.db['dhist'] = compress\_dhist(dhist)[-100:]

In [16]:

%cd C:\Users\user\Desktop\New folder (5)\model

!yolo task=detect mode=train model=yolov8s.pt data = data.yaml epochs=100 imgsz=224 plots=**True**

C:\Users\user\Desktop\New folder (5)\model

**train:** Scanning C:\Users\user\Desktop\New folder (5)\model\data\labels\train...: 0%| | 0/485 [00:00<?, ?it/s]

**train:** Scanning C:\Users\user\Desktop\New folder (5)\model\data\labels\train... 13 images, 0 backgrounds, 0 corrupt: 3%|▎ | 13/485 [00:00<00:04, 115.57it/s]

**train:** Scanning C:\Users\user\Desktop\New folder (5)\model\data\labels\train... 149 images, 0 backgrounds, 0 corrupt: 31%|███ | 149/485 [00:00<00:00, 781.86it/s]

**train:** Scanning C:\Users\user\Desktop\New folder (5)\model\data\labels\train... 237 images, 0 backgrounds, 0 corrupt: 49%|████▉ | 237/485 [00:00<00:00, 805.33it/s]

**train:** Scanning C:\Users\user\Desktop\New folder (5)\model\data\labels\train... 325 images, 0 backgrounds, 0 corrupt: 67%|██████▋ | 325/485 [00:00<00:00, 819.41it/s]

**train:** Scanning C:\Users\user\Desktop\New folder (5)\model\data\labels\train... 413 images, 0 backgrounds, 0 corrupt: 85%|████████▌ | 413/485 [00:00<00:00, 829.18it/s]

**train:** Scanning C:\Users\user\Desktop\New folder (5)\model\data\labels\train... 485 images, 0 backgrounds, 0 corrupt: 100%|██████████| 485/485 [00:00<00:00, 781.87it/s]

**val:** Scanning C:\Users\user\Desktop\New folder (5)\model\data\labels\val...: 0%| | 0/293 [00:00<?, ?it/s]

**val:** Scanning C:\Users\user\Desktop\New folder (5)\model\data\labels\val... 140 images, 0 backgrounds, 0 corrupt: 48%|████▊ | 140/293 [00:00<00:00, 1284.48it/s]

**val:** Scanning C:\Users\user\Desktop\New folder (5)\model\data\labels\val... 292 images, 0 backgrounds, 0 corrupt: 100%|█████████▉| 292/293 [00:00<00:00, 1405.59it/s]

**val:** Scanning C:\Users\user\Desktop\New folder (5)\model\data\labels\val... 293 images, 0 backgrounds, 0 corrupt: 100%|██████████| 293/293 [00:00<00:00, 1391.53it/s]

0%| | 0/31 [00:00<?, ?it/s]

1/100 0G 2.45 4.563 2.005 57 224: 0%| | 0/31 [00:03<?, ?it/s]

1/100 0G 2.45 4.563 2.005 57 224: 3%|▎ | 1/31 [00:03<01:42, 3.41s/it]

1/100 0G 2.319 4.484 1.983 58 224: 3%|▎ | 1/31 [00:06<01:42, 3.41s/it]

1/100 0G 2.319 4.484 1.983 58 224: 6%|▋ | 2/31 [00:06<01:33, 3.22s/it]

1/100 0G 2.254 4.455 1.972 52 224: 6%|▋ | 2/31 [00:09<01:33, 3.22s/it]

1/100 0G 2.254 4.455 1.972 52 224: 10%|▉ | 3/31 [00:09<01:28, 3.14s/it]

1/100 0G 2.248 4.442 1.958 52 224: 10%|▉ | 3/31 [00:12<01:28, 3.14s/it]

1/100 0G 2.248 4.442 1.958 52 224: 13%|█▎ | 4/31 [00:12<01:26, 3.21s/it]

1/100 0G 2.223 4.47 1.943 51 224: 13%|█▎ | 4/31 [00:15<01:26, 3.21s/it]

1/100 0G 2.223 4.47 1.943 51 224: 16%|█▌ | 5/31 [00:15<01:21, 3.12s/it]

1/100 0G 2.248 4.467 1.961 60 224: 16%|█▌ | 5/31 [00:18<01:21, 3.12s/it]

1/100 0G 2.248 4.467 1.961 60 224: 19%|█▉ | 6/31 [00:18<01:16, 3.05s/it]

1/100 0G 2.269 4.399 1.986 62 224: 19%|█▉ | 6/31 [00:21<01:16, 3.05s/it]

1/100 0G 2.269 4.399 1.986 62 224: 23%|██▎ | 7/31 [00:21<01:12, 3.00s/it]

1/100 0G 2.251 4.349 1.972 60 224: 23%|██▎ | 7/31 [00:24<01:12, 3.00s/it]

1/100 0G 2.251 4.349 1.972 60 224: 26%|██▌ | 8/31 [00:24<01:08, 2.98s/it]

1/100 0G 2.229 4.275 1.964 65 224: 26%|██▌ | 8/31 [00:27<01:08, 2.98s/it]

1/100 0G 2.229 4.275 1.964 65 224: 29%|██▉ | 9/31 [00:27<01:05, 2.98s/it]

1/100 0G 2.191 4.2 1.95 53 224: 29%|██▉ | 9/31 [00:30<01:05, 2.98s/it]

1/100 0G 2.191 4.2 1.95 53 224: 32%|███▏ | 10/31 [00:30<01:02, 2.96s/it]

1/100 0G 2.187 4.145 1.947 51 224: 32%|███▏ | 10/31 [00:33<01:02, 2.96s/it]

1/100 0G 2.187 4.145 1.947 51 224: 35%|███▌ | 11/31 [00:33<00:58, 2.94s/it]

1/100 0G 2.17 4.081 1.936 51 224: 35%|███▌ | 11/31 [00:36<00:58, 2.94s/it]

1/100 0G 2.17 4.081 1.936 51 224: 39%|███▊ | 12/31 [00:36<00:56, 2.97s/it]

1/100 0G 2.155 4.03 1.928 58 224: 39%|███▊ | 12/31 [00:39<00:56, 2.97s/it]

1/100 0G 2.155 4.03 1.928 58 224: 42%|████▏ | 13/31 [00:39<00:53, 2.98s/it]

1/100 0G 2.123 3.97 1.912 51 224: 42%|████▏ | 13/31 [00:42<00:53, 2.98s/it]

1/100 0G 2.123 3.97 1.912 51 224: 45%|████▌ | 14/31 [00:42<00:50, 2.98s/it]

1/100 0G 2.108 3.904 1.899 53 224: 45%|████▌ | 14/31 [00:45<00:50, 2.98s/it]

1/100 0G 2.108 3.904 1.899 53 224: 48%|████▊ | 15/31 [00:45<00:48, 3.00s/it]

1/100 0G 2.086 3.862 1.885 54 224: 48%|████▊ | 15/31 [00:48<00:48, 3.00s/it]

1/100 0G 2.086 3.862 1.885 54 224: 52%|█████▏ | 16/31 [00:48<00:44, 2.98s/it]

1/100 0G 2.078 3.829 1.877 46 224: 52%|█████▏ | 16/31 [00:51<00:44, 2.98s/it]

1/100 0G 2.078 3.829 1.877 46 224: 55%|█████▍ | 17/31 [00:51<00:41, 2.95s/it]

1/100 0G 2.064 3.782 1.868 49 224: 55%|█████▍ | 17/31 [00:54<00:41, 2.95s/it]

1/100 0G 2.064 3.782 1.868 49 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.91s/it]

1/100 0G 2.041 3.729 1.852 56 224: 58%|█████▊ | 18/31 [00:57<00:37, 2.91s/it]

1/100 0G 2.041 3.729 1.852 56 224: 61%|██████▏ | 19/31 [00:57<00:35, 2.93s/it]

1/100 0G 2.054 3.698 1.86 42 224: 61%|██████▏ | 19/31 [00:59<00:35, 2.93s/it]

1/100 0G 2.054 3.698 1.86 42 224: 65%|██████▍ | 20/31 [00:59<00:31, 2.88s/it]

1/100 0G 2.039 3.669 1.846 64 224: 65%|██████▍ | 20/31 [01:02<00:31, 2.88s/it]

1/100 0G 2.039 3.669 1.846 64 224: 68%|██████▊ | 21/31 [01:02<00:29, 2.91s/it]

1/100 0G 2.042 3.646 1.847 75 224: 68%|██████▊ | 21/31 [01:05<00:29, 2.91s/it]

1/100 0G 2.042 3.646 1.847 75 224: 71%|███████ | 22/31 [01:05<00:25, 2.88s/it]

1/100 0G 2.037 3.624 1.843 63 224: 71%|███████ | 22/31 [01:08<00:25, 2.88s/it]

1/100 0G 2.037 3.624 1.843 63 224: 74%|███████▍ | 23/31 [01:08<00:23, 2.88s/it]

1/100 0G 2.024 3.577 1.835 57 224: 74%|███████▍ | 23/31 [01:11<00:23, 2.88s/it]

1/100 0G 2.024 3.577 1.835 57 224: 77%|███████▋ | 24/31 [01:11<00:19, 2.84s/it]

1/100 0G 2.017 3.545 1.829 65 224: 77%|███████▋ | 24/31 [01:14<00:19, 2.84s/it]

1/100 0G 2.017 3.545 1.829 65 224: 81%|████████ | 25/31 [01:14<00:17, 2.90s/it]

1/100 0G 2.014 3.523 1.827 56 224: 81%|████████ | 25/31 [01:17<00:17, 2.90s/it]

1/100 0G 2.014 3.523 1.827 56 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.87s/it]

1/100 0G 2.013 3.495 1.823 59 224: 84%|████████▍ | 26/31 [01:20<00:14, 2.87s/it]

1/100 0G 2.013 3.495 1.823 59 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.90s/it]

1/100 0G 2 3.464 1.814 51 224: 87%|████████▋ | 27/31 [01:22<00:11, 2.90s/it]

1/100 0G 2 3.464 1.814 51 224: 90%|█████████ | 28/31 [01:22<00:08, 2.85s/it]

1/100 0G 1.987 3.435 1.807 53 224: 90%|█████████ | 28/31 [01:25<00:08, 2.85s/it]

1/100 0G 1.987 3.435 1.807 53 224: 94%|█████████▎| 29/31 [01:25<00:05, 2.91s/it]

1/100 0G 1.98 3.404 1.803 52 224: 94%|█████████▎| 29/31 [01:28<00:05, 2.91s/it]

1/100 0G 1.98 3.404 1.803 52 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.87s/it]

1/100 0G 1.969 3.375 1.797 15 224: 97%|█████████▋| 30/31 [01:29<00:02, 2.87s/it]

1/100 0G 1.969 3.375 1.797 15 224: 100%|██████████| 31/31 [01:29<00:00, 2.32s/it]

1/100 0G 1.969 3.375 1.797 15 224: 100%|██████████| 31/31 [01:29<00:00, 2.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:16, 1.82s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:15, 1.99s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:14, 2.01s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:08<00:12, 2.04s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:10<00:10, 2.07s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:12<00:08, 2.04s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:14<00:06, 2.05s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:17<00:04, 2.30s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.45s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:20<00:00, 1.78s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:20<00:00, 2.01s/it]

0%| | 0/31 [00:00<?, ?it/s]

2/100 0G 1.809 2.513 1.7 58 224: 0%| | 0/31 [00:02<?, ?it/s]

2/100 0G 1.809 2.513 1.7 58 224: 3%|▎ | 1/31 [00:02<01:26, 2.87s/it]

2/100 0G 1.719 2.507 1.651 45 224: 3%|▎ | 1/31 [00:05<01:26, 2.87s/it]

2/100 0G 1.719 2.507 1.651 45 224: 6%|▋ | 2/31 [00:05<01:24, 2.90s/it]

2/100 0G 1.746 2.67 1.66 53 224: 6%|▋ | 2/31 [00:08<01:24, 2.90s/it]

2/100 0G 1.746 2.67 1.66 53 224: 10%|▉ | 3/31 [00:08<01:19, 2.83s/it]

2/100 0G 1.802 2.67 1.694 53 224: 10%|▉ | 3/31 [00:11<01:19, 2.83s/it]

2/100 0G 1.802 2.67 1.694 53 224: 13%|█▎ | 4/31 [00:11<01:17, 2.88s/it]

2/100 0G 1.782 2.681 1.674 53 224: 13%|█▎ | 4/31 [00:14<01:17, 2.88s/it]

2/100 0G 1.782 2.681 1.674 53 224: 16%|█▌ | 5/31 [00:14<01:14, 2.85s/it]

2/100 0G 1.757 2.63 1.663 55 224: 16%|█▌ | 5/31 [00:17<01:14, 2.85s/it]

2/100 0G 1.757 2.63 1.663 55 224: 19%|█▉ | 6/31 [00:17<01:12, 2.89s/it]

2/100 0G 1.713 2.571 1.649 50 224: 19%|█▉ | 6/31 [00:20<01:12, 2.89s/it]

2/100 0G 1.713 2.571 1.649 50 224: 23%|██▎ | 7/31 [00:20<01:09, 2.90s/it]

2/100 0G 1.709 2.552 1.649 62 224: 23%|██▎ | 7/31 [00:23<01:09, 2.90s/it]

2/100 0G 1.709 2.552 1.649 62 224: 26%|██▌ | 8/31 [00:23<01:06, 2.89s/it]

2/100 0G 1.707 2.568 1.655 47 224: 26%|██▌ | 8/31 [00:26<01:06, 2.89s/it]

2/100 0G 1.707 2.568 1.655 47 224: 29%|██▉ | 9/31 [00:26<01:04, 2.93s/it]

2/100 0G 1.678 2.528 1.639 51 224: 29%|██▉ | 9/31 [00:28<01:04, 2.93s/it]

2/100 0G 1.678 2.528 1.639 51 224: 32%|███▏ | 10/31 [00:28<01:01, 2.93s/it]

2/100 0G 1.653 2.499 1.629 45 224: 32%|███▏ | 10/31 [00:31<01:01, 2.93s/it]

2/100 0G 1.653 2.499 1.629 45 224: 35%|███▌ | 11/31 [00:31<00:57, 2.88s/it]

2/100 0G 1.632 2.464 1.613 39 224: 35%|███▌ | 11/31 [00:34<00:57, 2.88s/it]

2/100 0G 1.632 2.464 1.613 39 224: 39%|███▊ | 12/31 [00:34<00:54, 2.88s/it]

2/100 0G 1.638 2.436 1.617 52 224: 39%|███▊ | 12/31 [00:37<00:54, 2.88s/it]

2/100 0G 1.638 2.436 1.617 52 224: 42%|████▏ | 13/31 [00:37<00:52, 2.91s/it]

2/100 0G 1.649 2.427 1.62 49 224: 42%|████▏ | 13/31 [00:40<00:52, 2.91s/it]

2/100 0G 1.649 2.427 1.62 49 224: 45%|████▌ | 14/31 [00:40<00:50, 2.97s/it]

2/100 0G 1.64 2.414 1.615 47 224: 45%|████▌ | 14/31 [00:43<00:50, 2.97s/it]

2/100 0G 1.64 2.414 1.615 47 224: 48%|████▊ | 15/31 [00:43<00:47, 2.94s/it]

2/100 0G 1.642 2.402 1.613 59 224: 48%|████▊ | 15/31 [00:46<00:47, 2.94s/it]

2/100 0G 1.642 2.402 1.613 59 224: 52%|█████▏ | 16/31 [00:46<00:45, 3.02s/it]

2/100 0G 1.644 2.402 1.616 43 224: 52%|█████▏ | 16/31 [00:49<00:45, 3.02s/it]

2/100 0G 1.644 2.402 1.616 43 224: 55%|█████▍ | 17/31 [00:49<00:42, 3.03s/it]

2/100 0G 1.656 2.403 1.62 53 224: 55%|█████▍ | 17/31 [00:53<00:42, 3.03s/it]

2/100 0G 1.656 2.403 1.62 53 224: 58%|█████▊ | 18/31 [00:53<00:39, 3.07s/it]

2/100 0G 1.65 2.392 1.616 53 224: 58%|█████▊ | 18/31 [00:55<00:39, 3.07s/it]

2/100 0G 1.65 2.392 1.616 53 224: 61%|██████▏ | 19/31 [00:55<00:36, 3.02s/it]

2/100 0G 1.659 2.388 1.625 45 224: 61%|██████▏ | 19/31 [00:59<00:36, 3.02s/it]

2/100 0G 1.659 2.388 1.625 45 224: 65%|██████▍ | 20/31 [00:59<00:33, 3.05s/it]

2/100 0G 1.66 2.375 1.623 69 224: 65%|██████▍ | 20/31 [01:01<00:33, 3.05s/it]

2/100 0G 1.66 2.375 1.623 69 224: 68%|██████▊ | 21/31 [01:01<00:29, 2.99s/it]

2/100 0G 1.67 2.371 1.626 56 224: 68%|██████▊ | 21/31 [01:04<00:29, 2.99s/it]

2/100 0G 1.67 2.371 1.626 56 224: 71%|███████ | 22/31 [01:04<00:26, 2.98s/it]

2/100 0G 1.678 2.367 1.63 54 224: 71%|███████ | 22/31 [01:07<00:26, 2.98s/it]

2/100 0G 1.678 2.367 1.63 54 224: 74%|███████▍ | 23/31 [01:07<00:23, 3.00s/it]

2/100 0G 1.68 2.359 1.632 54 224: 74%|███████▍ | 23/31 [01:10<00:23, 3.00s/it]

2/100 0G 1.68 2.359 1.632 54 224: 77%|███████▋ | 24/31 [01:10<00:20, 2.94s/it]

2/100 0G 1.676 2.345 1.63 59 224: 77%|███████▋ | 24/31 [01:13<00:20, 2.94s/it]

2/100 0G 1.676 2.345 1.63 59 224: 81%|████████ | 25/31 [01:13<00:17, 2.89s/it]

2/100 0G 1.675 2.33 1.628 61 224: 81%|████████ | 25/31 [01:16<00:17, 2.89s/it]

2/100 0G 1.675 2.33 1.628 61 224: 84%|████████▍ | 26/31 [01:16<00:14, 2.91s/it]

2/100 0G 1.674 2.323 1.628 56 224: 84%|████████▍ | 26/31 [01:19<00:14, 2.91s/it]

2/100 0G 1.674 2.323 1.628 56 224: 87%|████████▋ | 27/31 [01:19<00:11, 2.89s/it]

2/100 0G 1.673 2.314 1.628 56 224: 87%|████████▋ | 27/31 [01:22<00:11, 2.89s/it]

2/100 0G 1.673 2.314 1.628 56 224: 90%|█████████ | 28/31 [01:22<00:08, 2.89s/it]

2/100 0G 1.665 2.293 1.625 39 224: 90%|█████████ | 28/31 [01:25<00:08, 2.89s/it]

2/100 0G 1.665 2.293 1.625 39 224: 94%|█████████▎| 29/31 [01:25<00:05, 2.90s/it]

2/100 0G 1.663 2.301 1.622 43 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.90s/it]

2/100 0G 1.663 2.301 1.622 43 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.87s/it]

2/100 0G 1.656 2.321 1.621 12 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.87s/it]

2/100 0G 1.656 2.321 1.621 12 224: 100%|██████████| 31/31 [01:28<00:00, 2.27s/it]

2/100 0G 1.656 2.321 1.621 12 224: 100%|██████████| 31/31 [01:28<00:00, 2.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.62s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.99s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.99s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.22s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.37s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.72s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.93s/it]

0%| | 0/31 [00:00<?, ?it/s]

3/100 0G 1.641 2.237 1.621 51 224: 0%| | 0/31 [00:02<?, ?it/s]

3/100 0G 1.641 2.237 1.621 51 224: 3%|▎ | 1/31 [00:02<01:28, 2.95s/it]

3/100 0G 1.753 2.203 1.691 55 224: 3%|▎ | 1/31 [00:05<01:28, 2.95s/it]

3/100 0G 1.753 2.203 1.691 55 224: 6%|▋ | 2/31 [00:05<01:25, 2.95s/it]

3/100 0G 1.803 2.191 1.688 49 224: 6%|▋ | 2/31 [00:09<01:25, 2.95s/it]

3/100 0G 1.803 2.191 1.688 49 224: 10%|▉ | 3/31 [00:09<01:25, 3.05s/it]

3/100 0G 1.748 2.084 1.647 50 224: 10%|▉ | 3/31 [00:12<01:25, 3.05s/it]

3/100 0G 1.748 2.084 1.647 50 224: 13%|█▎ | 4/31 [00:12<01:24, 3.12s/it]

3/100 0G 1.753 2.099 1.638 72 224: 13%|█▎ | 4/31 [00:15<01:24, 3.12s/it]

3/100 0G 1.753 2.099 1.638 72 224: 16%|█▌ | 5/31 [00:15<01:20, 3.11s/it]

3/100 0G 1.771 2.095 1.646 45 224: 16%|█▌ | 5/31 [00:18<01:20, 3.11s/it]

3/100 0G 1.771 2.095 1.646 45 224: 19%|█▉ | 6/31 [00:18<01:21, 3.24s/it]

3/100 0G 1.765 2.145 1.648 50 224: 19%|█▉ | 6/31 [00:22<01:21, 3.24s/it]

3/100 0G 1.765 2.145 1.648 50 224: 23%|██▎ | 7/31 [00:22<01:19, 3.30s/it]

3/100 0G 1.809 2.176 1.666 65 224: 23%|██▎ | 7/31 [00:25<01:19, 3.30s/it]

3/100 0G 1.809 2.176 1.666 65 224: 26%|██▌ | 8/31 [00:25<01:14, 3.24s/it]

3/100 0G 1.793 2.182 1.659 63 224: 26%|██▌ | 8/31 [00:28<01:14, 3.24s/it]

3/100 0G 1.793 2.182 1.659 63 224: 29%|██▉ | 9/31 [00:28<01:10, 3.19s/it]

3/100 0G 1.774 2.211 1.658 51 224: 29%|██▉ | 9/31 [00:31<01:10, 3.19s/it]

3/100 0G 1.774 2.211 1.658 51 224: 32%|███▏ | 10/31 [00:31<01:07, 3.21s/it]

3/100 0G 1.767 2.213 1.656 69 224: 32%|███▏ | 10/31 [00:34<01:07, 3.21s/it]

3/100 0G 1.767 2.213 1.656 69 224: 35%|███▌ | 11/31 [00:34<01:02, 3.13s/it]

3/100 0G 1.779 2.223 1.662 60 224: 35%|███▌ | 11/31 [00:37<01:02, 3.13s/it]

3/100 0G 1.779 2.223 1.662 60 224: 39%|███▊ | 12/31 [00:37<00:58, 3.06s/it]

3/100 0G 1.764 2.257 1.661 50 224: 39%|███▊ | 12/31 [00:40<00:58, 3.06s/it]

3/100 0G 1.764 2.257 1.661 50 224: 42%|████▏ | 13/31 [00:40<00:55, 3.09s/it]

3/100 0G 1.744 2.252 1.652 57 224: 42%|████▏ | 13/31 [00:43<00:55, 3.09s/it]

3/100 0G 1.744 2.252 1.652 57 224: 45%|████▌ | 14/31 [00:43<00:51, 3.04s/it]

3/100 0G 1.739 2.239 1.645 67 224: 45%|████▌ | 14/31 [00:46<00:51, 3.04s/it]

3/100 0G 1.739 2.239 1.645 67 224: 48%|████▊ | 15/31 [00:46<00:47, 2.98s/it]

3/100 0G 1.736 2.239 1.642 70 224: 48%|████▊ | 15/31 [00:49<00:47, 2.98s/it]

3/100 0G 1.736 2.239 1.642 70 224: 52%|█████▏ | 16/31 [00:49<00:44, 2.99s/it]

3/100 0G 1.742 2.256 1.653 40 224: 52%|█████▏ | 16/31 [00:52<00:44, 2.99s/it]

3/100 0G 1.742 2.256 1.653 40 224: 55%|█████▍ | 17/31 [00:52<00:41, 2.94s/it]

3/100 0G 1.739 2.256 1.654 43 224: 55%|█████▍ | 17/31 [00:55<00:41, 2.94s/it]

3/100 0G 1.739 2.256 1.654 43 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.91s/it]

3/100 0G 1.734 2.254 1.651 46 224: 58%|█████▊ | 18/31 [00:58<00:37, 2.91s/it]

3/100 0G 1.734 2.254 1.651 46 224: 61%|██████▏ | 19/31 [00:58<00:35, 2.93s/it]

3/100 0G 1.727 2.246 1.649 38 224: 61%|██████▏ | 19/31 [01:01<00:35, 2.93s/it]

3/100 0G 1.727 2.246 1.649 38 224: 65%|██████▍ | 20/31 [01:01<00:31, 2.90s/it]

3/100 0G 1.729 2.247 1.649 48 224: 65%|██████▍ | 20/31 [01:03<00:31, 2.90s/it]

3/100 0G 1.729 2.247 1.649 48 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.88s/it]

3/100 0G 1.731 2.247 1.65 47 224: 68%|██████▊ | 21/31 [01:07<00:28, 2.88s/it]

3/100 0G 1.731 2.247 1.65 47 224: 71%|███████ | 22/31 [01:07<00:26, 2.97s/it]

3/100 0G 1.725 2.244 1.647 48 224: 71%|███████ | 22/31 [01:09<00:26, 2.97s/it]

3/100 0G 1.725 2.244 1.647 48 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.96s/it]

3/100 0G 1.724 2.242 1.646 51 224: 74%|███████▍ | 23/31 [01:12<00:23, 2.96s/it]

3/100 0G 1.724 2.242 1.646 51 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.92s/it]

3/100 0G 1.724 2.234 1.644 53 224: 77%|███████▋ | 24/31 [01:15<00:20, 2.92s/it]

3/100 0G 1.724 2.234 1.644 53 224: 81%|████████ | 25/31 [01:15<00:17, 2.92s/it]

3/100 0G 1.732 2.233 1.647 62 224: 81%|████████ | 25/31 [01:18<00:17, 2.92s/it]

3/100 0G 1.732 2.233 1.647 62 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.94s/it]

3/100 0G 1.728 2.234 1.647 44 224: 84%|████████▍ | 26/31 [01:21<00:14, 2.94s/it]

3/100 0G 1.728 2.234 1.647 44 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.92s/it]

3/100 0G 1.721 2.234 1.642 47 224: 87%|████████▋ | 27/31 [01:24<00:11, 2.92s/it]

3/100 0G 1.721 2.234 1.642 47 224: 90%|█████████ | 28/31 [01:24<00:08, 2.90s/it]

3/100 0G 1.725 2.233 1.644 45 224: 90%|█████████ | 28/31 [01:27<00:08, 2.90s/it]

3/100 0G 1.725 2.233 1.644 45 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.90s/it]

3/100 0G 1.726 2.23 1.643 52 224: 94%|█████████▎| 29/31 [01:30<00:05, 2.90s/it]

3/100 0G 1.726 2.23 1.643 52 224: 97%|█████████▋| 30/31 [01:30<00:02, 2.92s/it]

3/100 0G 1.736 2.227 1.644 16 224: 97%|█████████▋| 30/31 [01:31<00:02, 2.92s/it]

3/100 0G 1.736 2.227 1.644 16 224: 100%|██████████| 31/31 [01:31<00:00, 2.31s/it]

3/100 0G 1.736 2.227 1.644 16 224: 100%|██████████| 31/31 [01:31<00:00, 2.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.87s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.92s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.18s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.33s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.90s/it]

0%| | 0/31 [00:00<?, ?it/s]

4/100 0G 1.729 2.358 1.624 52 224: 0%| | 0/31 [00:02<?, ?it/s]

4/100 0G 1.729 2.358 1.624 52 224: 3%|▎ | 1/31 [00:02<01:22, 2.75s/it]

4/100 0G 1.748 2.175 1.637 54 224: 3%|▎ | 1/31 [00:05<01:22, 2.75s/it]

4/100 0G 1.748 2.175 1.637 54 224: 6%|▋ | 2/31 [00:05<01:21, 2.81s/it]

4/100 0G 1.718 2.215 1.616 50 224: 6%|▋ | 2/31 [00:08<01:21, 2.81s/it]

4/100 0G 1.718 2.215 1.616 50 224: 10%|▉ | 3/31 [00:08<01:21, 2.91s/it]

4/100 0G 1.73 2.195 1.628 65 224: 10%|▉ | 3/31 [00:11<01:21, 2.91s/it]

4/100 0G 1.73 2.195 1.628 65 224: 13%|█▎ | 4/31 [00:11<01:19, 2.94s/it]

4/100 0G 1.742 2.139 1.64 64 224: 13%|█▎ | 4/31 [00:14<01:19, 2.94s/it]

4/100 0G 1.742 2.139 1.64 64 224: 16%|█▌ | 5/31 [00:14<01:15, 2.91s/it]

4/100 0G 1.797 2.161 1.657 63 224: 16%|█▌ | 5/31 [00:17<01:15, 2.91s/it]

4/100 0G 1.797 2.161 1.657 63 224: 19%|█▉ | 6/31 [00:17<01:12, 2.90s/it]

4/100 0G 1.791 2.16 1.66 50 224: 19%|█▉ | 6/31 [00:20<01:12, 2.90s/it]

4/100 0G 1.791 2.16 1.66 50 224: 23%|██▎ | 7/31 [00:20<01:09, 2.89s/it]

4/100 0G 1.796 2.182 1.669 54 224: 23%|██▎ | 7/31 [00:23<01:09, 2.89s/it]

4/100 0G 1.796 2.182 1.669 54 224: 26%|██▌ | 8/31 [00:23<01:05, 2.86s/it]

4/100 0G 1.796 2.138 1.665 61 224: 26%|██▌ | 8/31 [00:25<01:05, 2.86s/it]

4/100 0G 1.796 2.138 1.665 61 224: 29%|██▉ | 9/31 [00:25<01:02, 2.84s/it]

4/100 0G 1.798 2.158 1.662 53 224: 29%|██▉ | 9/31 [00:28<01:02, 2.84s/it]

4/100 0G 1.798 2.158 1.662 53 224: 32%|███▏ | 10/31 [00:28<00:59, 2.84s/it]

4/100 0G 1.802 2.136 1.664 46 224: 32%|███▏ | 10/31 [00:31<00:59, 2.84s/it]

4/100 0G 1.802 2.136 1.664 46 224: 35%|███▌ | 11/31 [00:31<00:57, 2.88s/it]

4/100 0G 1.806 2.125 1.67 51 224: 35%|███▌ | 11/31 [00:34<00:57, 2.88s/it]

4/100 0G 1.806 2.125 1.67 51 224: 39%|███▊ | 12/31 [00:34<00:54, 2.85s/it]

4/100 0G 1.786 2.114 1.659 46 224: 39%|███▊ | 12/31 [00:37<00:54, 2.85s/it]

4/100 0G 1.786 2.114 1.659 46 224: 42%|████▏ | 13/31 [00:37<00:51, 2.86s/it]

4/100 0G 1.779 2.119 1.654 68 224: 42%|████▏ | 13/31 [00:40<00:51, 2.86s/it]

4/100 0G 1.779 2.119 1.654 68 224: 45%|████▌ | 14/31 [00:40<00:48, 2.87s/it]

4/100 0G 1.769 2.132 1.648 51 224: 45%|████▌ | 14/31 [00:43<00:48, 2.87s/it]

4/100 0G 1.769 2.132 1.648 51 224: 48%|████▊ | 15/31 [00:43<00:46, 2.89s/it]

4/100 0G 1.771 2.109 1.646 64 224: 48%|████▊ | 15/31 [00:45<00:46, 2.89s/it]

4/100 0G 1.771 2.109 1.646 64 224: 52%|█████▏ | 16/31 [00:45<00:43, 2.88s/it]

4/100 0G 1.755 2.094 1.637 46 224: 52%|█████▏ | 16/31 [00:48<00:43, 2.88s/it]

4/100 0G 1.755 2.094 1.637 46 224: 55%|█████▍ | 17/31 [00:48<00:40, 2.86s/it]

4/100 0G 1.748 2.081 1.635 58 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.86s/it]

4/100 0G 1.748 2.081 1.635 58 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.87s/it]

4/100 0G 1.749 2.08 1.635 56 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.87s/it]

4/100 0G 1.749 2.08 1.635 56 224: 61%|██████▏ | 19/31 [00:54<00:35, 2.93s/it]

4/100 0G 1.753 2.084 1.639 58 224: 61%|██████▏ | 19/31 [00:57<00:35, 2.93s/it]

4/100 0G 1.753 2.084 1.639 58 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.90s/it]

4/100 0G 1.757 2.091 1.64 60 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.90s/it]

4/100 0G 1.757 2.091 1.64 60 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.86s/it]

4/100 0G 1.757 2.105 1.645 43 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.86s/it]

4/100 0G 1.757 2.105 1.645 43 224: 71%|███████ | 22/31 [01:03<00:25, 2.88s/it]

4/100 0G 1.75 2.103 1.646 40 224: 71%|███████ | 22/31 [01:06<00:25, 2.88s/it]

4/100 0G 1.75 2.103 1.646 40 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.94s/it]

4/100 0G 1.74 2.094 1.641 45 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.94s/it]

4/100 0G 1.74 2.094 1.641 45 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.92s/it]

4/100 0G 1.728 2.083 1.635 50 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.92s/it]

4/100 0G 1.728 2.083 1.635 50 224: 81%|████████ | 25/31 [01:12<00:17, 2.88s/it]

4/100 0G 1.721 2.074 1.632 55 224: 81%|████████ | 25/31 [01:14<00:17, 2.88s/it]

4/100 0G 1.721 2.074 1.632 55 224: 84%|████████▍ | 26/31 [01:14<00:14, 2.89s/it]

4/100 0G 1.724 2.085 1.635 45 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.89s/it]

4/100 0G 1.724 2.085 1.635 45 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.93s/it]

4/100 0G 1.735 2.09 1.645 40 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.93s/it]

4/100 0G 1.735 2.09 1.645 40 224: 90%|█████████ | 28/31 [01:20<00:08, 2.95s/it]

4/100 0G 1.736 2.085 1.643 59 224: 90%|█████████ | 28/31 [01:24<00:08, 2.95s/it]

4/100 0G 1.736 2.085 1.643 59 224: 94%|█████████▎| 29/31 [01:24<00:06, 3.02s/it]

4/100 0G 1.732 2.085 1.642 43 224: 94%|█████████▎| 29/31 [01:26<00:06, 3.02s/it]

4/100 0G 1.732 2.085 1.642 43 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.97s/it]

4/100 0G 1.73 2.085 1.638 16 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.97s/it]

4/100 0G 1.73 2.085 1.638 16 224: 100%|██████████| 31/31 [01:27<00:00, 2.39s/it]

4/100 0G 1.73 2.085 1.638 16 224: 100%|██████████| 31/31 [01:27<00:00, 2.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.62s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 2.00s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:08, 2.00s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:06, 2.01s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.24s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.39s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.74s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.94s/it]

0%| | 0/31 [00:00<?, ?it/s]

5/100 0G 1.702 2.207 1.583 55 224: 0%| | 0/31 [00:02<?, ?it/s]

5/100 0G 1.702 2.207 1.583 55 224: 3%|▎ | 1/31 [00:02<01:26, 2.87s/it]

5/100 0G 1.695 2.131 1.592 40 224: 3%|▎ | 1/31 [00:05<01:26, 2.87s/it]

5/100 0G 1.695 2.131 1.592 40 224: 6%|▋ | 2/31 [00:05<01:22, 2.85s/it]

5/100 0G 1.712 2.09 1.61 41 224: 6%|▋ | 2/31 [00:08<01:22, 2.85s/it]

5/100 0G 1.712 2.09 1.61 41 224: 10%|▉ | 3/31 [00:08<01:20, 2.87s/it]

5/100 0G 1.684 2.074 1.592 44 224: 10%|▉ | 3/31 [00:11<01:20, 2.87s/it]

5/100 0G 1.684 2.074 1.592 44 224: 13%|█▎ | 4/31 [00:11<01:19, 2.94s/it]

5/100 0G 1.698 2.069 1.59 55 224: 13%|█▎ | 4/31 [00:14<01:19, 2.94s/it]

5/100 0G 1.698 2.069 1.59 55 224: 16%|█▌ | 5/31 [00:14<01:15, 2.89s/it]

5/100 0G 1.699 2.156 1.599 40 224: 16%|█▌ | 5/31 [00:17<01:15, 2.89s/it]

5/100 0G 1.699 2.156 1.599 40 224: 19%|█▉ | 6/31 [00:17<01:12, 2.89s/it]

5/100 0G 1.701 2.159 1.614 48 224: 19%|█▉ | 6/31 [00:20<01:12, 2.89s/it]

5/100 0G 1.701 2.159 1.614 48 224: 23%|██▎ | 7/31 [00:20<01:10, 2.93s/it]

5/100 0G 1.677 2.104 1.595 47 224: 23%|██▎ | 7/31 [00:23<01:10, 2.93s/it]

5/100 0G 1.677 2.104 1.595 47 224: 26%|██▌ | 8/31 [00:23<01:07, 2.94s/it]

5/100 0G 1.647 2.101 1.581 42 224: 26%|██▌ | 8/31 [00:26<01:07, 2.94s/it]

5/100 0G 1.647 2.101 1.581 42 224: 29%|██▉ | 9/31 [00:26<01:04, 2.94s/it]

5/100 0G 1.636 2.076 1.57 54 224: 29%|██▉ | 9/31 [00:29<01:04, 2.94s/it]

5/100 0G 1.636 2.076 1.57 54 224: 32%|███▏ | 10/31 [00:29<01:01, 2.93s/it]

5/100 0G 1.641 2.065 1.568 53 224: 32%|███▏ | 10/31 [00:32<01:01, 2.93s/it]

5/100 0G 1.641 2.065 1.568 53 224: 35%|███▌ | 11/31 [00:32<00:58, 2.92s/it]

5/100 0G 1.631 2.052 1.564 56 224: 35%|███▌ | 11/31 [00:35<00:58, 2.92s/it]

5/100 0G 1.631 2.052 1.564 56 224: 39%|███▊ | 12/31 [00:35<00:58, 3.08s/it]

5/100 0G 1.624 2.04 1.563 49 224: 39%|███▊ | 12/31 [00:38<00:58, 3.08s/it]

5/100 0G 1.624 2.04 1.563 49 224: 42%|████▏ | 13/31 [00:38<00:53, 2.99s/it]

5/100 0G 1.632 2.041 1.57 42 224: 42%|████▏ | 13/31 [00:41<00:53, 2.99s/it]

5/100 0G 1.632 2.041 1.57 42 224: 45%|████▌ | 14/31 [00:41<00:50, 2.98s/it]

5/100 0G 1.642 2.036 1.573 49 224: 45%|████▌ | 14/31 [00:44<00:50, 2.98s/it]

5/100 0G 1.642 2.036 1.573 49 224: 48%|████▊ | 15/31 [00:44<00:47, 2.98s/it]

5/100 0G 1.644 2.019 1.574 53 224: 48%|████▊ | 15/31 [00:47<00:47, 2.98s/it]

5/100 0G 1.644 2.019 1.574 53 224: 52%|█████▏ | 16/31 [00:47<00:45, 3.02s/it]

5/100 0G 1.649 2.015 1.579 44 224: 52%|█████▏ | 16/31 [00:50<00:45, 3.02s/it]

5/100 0G 1.649 2.015 1.579 44 224: 55%|█████▍ | 17/31 [00:50<00:42, 3.00s/it]

5/100 0G 1.65 2.02 1.579 55 224: 55%|█████▍ | 17/31 [00:53<00:42, 3.00s/it]

5/100 0G 1.65 2.02 1.579 55 224: 58%|█████▊ | 18/31 [00:53<00:38, 2.97s/it]

5/100 0G 1.632 2.003 1.569 57 224: 58%|█████▊ | 18/31 [00:56<00:38, 2.97s/it]

5/100 0G 1.632 2.003 1.569 57 224: 61%|██████▏ | 19/31 [00:56<00:35, 2.93s/it]

5/100 0G 1.644 2.002 1.58 46 224: 61%|██████▏ | 19/31 [00:59<00:35, 2.93s/it]

5/100 0G 1.644 2.002 1.58 46 224: 65%|██████▍ | 20/31 [00:59<00:32, 2.96s/it]

5/100 0G 1.652 1.999 1.583 64 224: 65%|██████▍ | 20/31 [01:02<00:32, 2.96s/it]

5/100 0G 1.652 1.999 1.583 64 224: 68%|██████▊ | 21/31 [01:02<00:29, 2.97s/it]

5/100 0G 1.657 1.992 1.586 47 224: 68%|██████▊ | 21/31 [01:05<00:29, 2.97s/it]

5/100 0G 1.657 1.992 1.586 47 224: 71%|███████ | 22/31 [01:05<00:26, 2.97s/it]

5/100 0G 1.659 1.987 1.584 60 224: 71%|███████ | 22/31 [01:07<00:26, 2.97s/it]

5/100 0G 1.659 1.987 1.584 60 224: 74%|███████▍ | 23/31 [01:07<00:23, 2.97s/it]

5/100 0G 1.669 1.994 1.588 55 224: 74%|███████▍ | 23/31 [01:11<00:23, 2.97s/it]

5/100 0G 1.669 1.994 1.588 55 224: 77%|███████▋ | 24/31 [01:11<00:20, 2.98s/it]

5/100 0G 1.667 1.994 1.584 61 224: 77%|███████▋ | 24/31 [01:13<00:20, 2.98s/it]

5/100 0G 1.667 1.994 1.584 61 224: 81%|████████ | 25/31 [01:13<00:17, 2.98s/it]

5/100 0G 1.678 1.997 1.591 49 224: 81%|████████ | 25/31 [01:16<00:17, 2.98s/it]

5/100 0G 1.678 1.997 1.591 49 224: 84%|████████▍ | 26/31 [01:16<00:14, 2.96s/it]

5/100 0G 1.687 2.003 1.594 44 224: 84%|████████▍ | 26/31 [01:19<00:14, 2.96s/it]

5/100 0G 1.687 2.003 1.594 44 224: 87%|████████▋ | 27/31 [01:19<00:11, 2.93s/it]

5/100 0G 1.685 1.996 1.594 57 224: 87%|████████▋ | 27/31 [01:22<00:11, 2.93s/it]

5/100 0G 1.685 1.996 1.594 57 224: 90%|█████████ | 28/31 [01:22<00:08, 2.93s/it]

5/100 0G 1.684 2 1.593 55 224: 90%|█████████ | 28/31 [01:25<00:08, 2.93s/it]

5/100 0G 1.684 2 1.593 55 224: 94%|█████████▎| 29/31 [01:25<00:05, 2.91s/it]

5/100 0G 1.691 2.009 1.596 67 224: 94%|█████████▎| 29/31 [01:28<00:05, 2.91s/it]

5/100 0G 1.691 2.009 1.596 67 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.91s/it]

5/100 0G 1.692 2.004 1.594 16 224: 97%|█████████▋| 30/31 [01:29<00:02, 2.91s/it]

5/100 0G 1.692 2.004 1.594 16 224: 100%|██████████| 31/31 [01:29<00:00, 2.33s/it]

5/100 0G 1.692 2.004 1.594 16 224: 100%|██████████| 31/31 [01:29<00:00, 2.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.65s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:15, 1.90s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:10, 2.01s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:08, 2.00s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:06, 2.01s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.25s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.40s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.74s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.96s/it]

0%| | 0/31 [00:00<?, ?it/s]

6/100 0G 1.663 1.798 1.566 46 224: 0%| | 0/31 [00:02<?, ?it/s]

6/100 0G 1.663 1.798 1.566 46 224: 3%|▎ | 1/31 [00:02<01:29, 2.98s/it]

6/100 0G 1.713 1.823 1.542 56 224: 3%|▎ | 1/31 [00:05<01:29, 2.98s/it]

6/100 0G 1.713 1.823 1.542 56 224: 6%|▋ | 2/31 [00:05<01:23, 2.87s/it]

6/100 0G 1.738 1.967 1.586 55 224: 6%|▋ | 2/31 [00:08<01:23, 2.87s/it]

6/100 0G 1.738 1.967 1.586 55 224: 10%|▉ | 3/31 [00:08<01:22, 2.95s/it]

6/100 0G 1.683 1.94 1.554 63 224: 10%|▉ | 3/31 [00:11<01:22, 2.95s/it]

6/100 0G 1.683 1.94 1.554 63 224: 13%|█▎ | 4/31 [00:11<01:20, 2.98s/it]

6/100 0G 1.682 1.98 1.553 51 224: 13%|█▎ | 4/31 [00:14<01:20, 2.98s/it]

6/100 0G 1.682 1.98 1.553 51 224: 16%|█▌ | 5/31 [00:14<01:17, 3.00s/it]

6/100 0G 1.685 1.981 1.557 64 224: 16%|█▌ | 5/31 [00:17<01:17, 3.00s/it]

6/100 0G 1.685 1.981 1.557 64 224: 19%|█▉ | 6/31 [00:17<01:13, 2.93s/it]

6/100 0G 1.673 1.953 1.554 50 224: 19%|█▉ | 6/31 [00:20<01:13, 2.93s/it]

6/100 0G 1.673 1.953 1.554 50 224: 23%|██▎ | 7/31 [00:20<01:09, 2.88s/it]

6/100 0G 1.677 1.96 1.555 57 224: 23%|██▎ | 7/31 [00:23<01:09, 2.88s/it]

6/100 0G 1.677 1.96 1.555 57 224: 26%|██▌ | 8/31 [00:23<01:05, 2.86s/it]

6/100 0G 1.689 1.982 1.565 48 224: 26%|██▌ | 8/31 [00:26<01:05, 2.86s/it]

6/100 0G 1.689 1.982 1.565 48 224: 29%|██▉ | 9/31 [00:26<01:04, 2.91s/it]

6/100 0G 1.69 1.994 1.573 57 224: 29%|██▉ | 9/31 [00:29<01:04, 2.91s/it]

6/100 0G 1.69 1.994 1.573 57 224: 32%|███▏ | 10/31 [00:29<01:00, 2.87s/it]

6/100 0G 1.678 1.992 1.58 51 224: 32%|███▏ | 10/31 [00:31<01:00, 2.87s/it]

6/100 0G 1.678 1.992 1.58 51 224: 35%|███▌ | 11/31 [00:31<00:57, 2.87s/it]

6/100 0G 1.693 1.981 1.586 48 224: 35%|███▌ | 11/31 [00:34<00:57, 2.87s/it]

6/100 0G 1.693 1.981 1.586 48 224: 39%|███▊ | 12/31 [00:34<00:54, 2.88s/it]

6/100 0G 1.709 1.976 1.594 48 224: 39%|███▊ | 12/31 [00:38<00:54, 2.88s/it]

6/100 0G 1.709 1.976 1.594 48 224: 42%|████▏ | 13/31 [00:38<00:53, 2.99s/it]

6/100 0G 1.699 1.991 1.596 41 224: 42%|████▏ | 13/31 [00:40<00:53, 2.99s/it]

6/100 0G 1.699 1.991 1.596 41 224: 45%|████▌ | 14/31 [00:40<00:50, 2.94s/it]

6/100 0G 1.701 1.988 1.595 50 224: 45%|████▌ | 14/31 [00:43<00:50, 2.94s/it]

6/100 0G 1.701 1.988 1.595 50 224: 48%|████▊ | 15/31 [00:43<00:46, 2.93s/it]

6/100 0G 1.703 1.987 1.597 64 224: 48%|████▊ | 15/31 [00:46<00:46, 2.93s/it]

6/100 0G 1.703 1.987 1.597 64 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.90s/it]

6/100 0G 1.703 1.977 1.592 75 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.90s/it]

6/100 0G 1.703 1.977 1.592 75 224: 55%|█████▍ | 17/31 [00:49<00:41, 2.94s/it]

6/100 0G 1.701 1.983 1.594 41 224: 55%|█████▍ | 17/31 [00:52<00:41, 2.94s/it]

6/100 0G 1.701 1.983 1.594 41 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.91s/it]

6/100 0G 1.702 1.983 1.601 45 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.91s/it]

6/100 0G 1.702 1.983 1.601 45 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.87s/it]

6/100 0G 1.695 1.975 1.6 59 224: 61%|██████▏ | 19/31 [00:58<00:34, 2.87s/it]

6/100 0G 1.695 1.975 1.6 59 224: 65%|██████▍ | 20/31 [00:58<00:31, 2.86s/it]

6/100 0G 1.69 1.977 1.599 45 224: 65%|██████▍ | 20/31 [01:01<00:31, 2.86s/it]

6/100 0G 1.69 1.977 1.599 45 224: 68%|██████▊ | 21/31 [01:01<00:28, 2.88s/it]

6/100 0G 1.689 1.971 1.603 49 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.88s/it]

6/100 0G 1.689 1.971 1.603 49 224: 71%|███████ | 22/31 [01:03<00:25, 2.86s/it]

6/100 0G 1.69 1.971 1.605 53 224: 71%|███████ | 22/31 [01:06<00:25, 2.86s/it]

6/100 0G 1.69 1.971 1.605 53 224: 74%|███████▍ | 23/31 [01:06<00:22, 2.87s/it]

6/100 0G 1.694 1.967 1.609 44 224: 74%|███████▍ | 23/31 [01:09<00:22, 2.87s/it]

6/100 0G 1.694 1.967 1.609 44 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.87s/it]

6/100 0G 1.691 1.963 1.605 44 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.87s/it]

6/100 0G 1.691 1.963 1.605 44 224: 81%|████████ | 25/31 [01:12<00:17, 2.94s/it]

6/100 0G 1.694 1.963 1.606 55 224: 81%|████████ | 25/31 [01:15<00:17, 2.94s/it]

6/100 0G 1.694 1.963 1.606 55 224: 84%|████████▍ | 26/31 [01:15<00:15, 3.01s/it]

6/100 0G 1.709 1.972 1.61 68 224: 84%|████████▍ | 26/31 [01:18<00:15, 3.01s/it]

6/100 0G 1.709 1.972 1.61 68 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.96s/it]

6/100 0G 1.713 1.976 1.614 53 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.96s/it]

6/100 0G 1.713 1.976 1.614 53 224: 90%|█████████ | 28/31 [01:21<00:08, 2.93s/it]

6/100 0G 1.71 1.964 1.611 57 224: 90%|█████████ | 28/31 [01:24<00:08, 2.93s/it]

6/100 0G 1.71 1.964 1.611 57 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.99s/it]

6/100 0G 1.711 1.961 1.611 42 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.99s/it]

6/100 0G 1.711 1.961 1.611 42 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.99s/it]

6/100 0G 1.714 1.958 1.61 18 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.99s/it]

6/100 0G 1.714 1.958 1.61 18 224: 100%|██████████| 31/31 [01:28<00:00, 2.37s/it]

6/100 0G 1.714 1.958 1.61 18 224: 100%|██████████| 31/31 [01:28<00:00, 2.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.62s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.19s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

7/100 0G 1.838 2.145 1.698 47 224: 0%| | 0/31 [00:02<?, ?it/s]

7/100 0G 1.838 2.145 1.698 47 224: 3%|▎ | 1/31 [00:02<01:26, 2.88s/it]

7/100 0G 1.714 2.023 1.621 50 224: 3%|▎ | 1/31 [00:05<01:26, 2.88s/it]

7/100 0G 1.714 2.023 1.621 50 224: 6%|▋ | 2/31 [00:05<01:25, 2.95s/it]

7/100 0G 1.697 2.023 1.589 52 224: 6%|▋ | 2/31 [00:08<01:25, 2.95s/it]

7/100 0G 1.697 2.023 1.589 52 224: 10%|▉ | 3/31 [00:08<01:20, 2.87s/it]

7/100 0G 1.69 1.932 1.589 41 224: 10%|▉ | 3/31 [00:11<01:20, 2.87s/it]

7/100 0G 1.69 1.932 1.589 41 224: 13%|█▎ | 4/31 [00:11<01:16, 2.85s/it]

7/100 0G 1.693 1.948 1.579 61 224: 13%|█▎ | 4/31 [00:14<01:16, 2.85s/it]

7/100 0G 1.693 1.948 1.579 61 224: 16%|█▌ | 5/31 [00:14<01:14, 2.88s/it]

7/100 0G 1.694 1.953 1.595 50 224: 16%|█▌ | 5/31 [00:17<01:14, 2.88s/it]

7/100 0G 1.694 1.953 1.595 50 224: 19%|█▉ | 6/31 [00:17<01:12, 2.91s/it]

7/100 0G 1.698 1.962 1.602 45 224: 19%|█▉ | 6/31 [00:20<01:12, 2.91s/it]

7/100 0G 1.698 1.962 1.602 45 224: 23%|██▎ | 7/31 [00:20<01:10, 2.94s/it]

7/100 0G 1.698 1.958 1.611 45 224: 23%|██▎ | 7/31 [00:23<01:10, 2.94s/it]

7/100 0G 1.698 1.958 1.611 45 224: 26%|██▌ | 8/31 [00:23<01:07, 2.93s/it]

7/100 0G 1.699 1.965 1.612 48 224: 26%|██▌ | 8/31 [00:26<01:07, 2.93s/it]

7/100 0G 1.699 1.965 1.612 48 224: 29%|██▉ | 9/31 [00:26<01:04, 2.93s/it]

7/100 0G 1.693 1.967 1.598 62 224: 29%|██▉ | 9/31 [00:29<01:04, 2.93s/it]

7/100 0G 1.693 1.967 1.598 62 224: 32%|███▏ | 10/31 [00:29<01:02, 2.96s/it]

7/100 0G 1.704 1.958 1.601 62 224: 32%|███▏ | 10/31 [00:32<01:02, 2.96s/it]

7/100 0G 1.704 1.958 1.601 62 224: 35%|███▌ | 11/31 [00:32<00:59, 2.96s/it]

7/100 0G 1.72 1.988 1.623 37 224: 35%|███▌ | 11/31 [00:35<00:59, 2.96s/it]

7/100 0G 1.72 1.988 1.623 37 224: 39%|███▊ | 12/31 [00:35<00:56, 2.96s/it]

7/100 0G 1.728 1.982 1.63 55 224: 39%|███▊ | 12/31 [00:38<00:56, 2.96s/it]

7/100 0G 1.728 1.982 1.63 55 224: 42%|████▏ | 13/31 [00:38<00:53, 2.95s/it]

7/100 0G 1.735 1.981 1.637 51 224: 42%|████▏ | 13/31 [00:41<00:53, 2.95s/it]

7/100 0G 1.735 1.981 1.637 51 224: 45%|████▌ | 14/31 [00:41<00:50, 2.98s/it]

7/100 0G 1.731 1.973 1.635 45 224: 45%|████▌ | 14/31 [00:44<00:50, 2.98s/it]

7/100 0G 1.731 1.973 1.635 45 224: 48%|████▊ | 15/31 [00:44<00:48, 3.01s/it]

7/100 0G 1.741 1.967 1.64 43 224: 48%|████▊ | 15/31 [00:47<00:48, 3.01s/it]

7/100 0G 1.741 1.967 1.64 43 224: 52%|█████▏ | 16/31 [00:47<00:44, 2.99s/it]

7/100 0G 1.739 1.967 1.637 53 224: 52%|█████▏ | 16/31 [00:50<00:44, 2.99s/it]

7/100 0G 1.739 1.967 1.637 53 224: 55%|█████▍ | 17/31 [00:50<00:42, 3.01s/it]

7/100 0G 1.728 1.961 1.629 58 224: 55%|█████▍ | 17/31 [00:53<00:42, 3.01s/it]

7/100 0G 1.728 1.961 1.629 58 224: 58%|█████▊ | 18/31 [00:53<00:39, 3.03s/it]

7/100 0G 1.735 1.967 1.634 52 224: 58%|█████▊ | 18/31 [00:56<00:39, 3.03s/it]

7/100 0G 1.735 1.967 1.634 52 224: 61%|██████▏ | 19/31 [00:56<00:38, 3.17s/it]

7/100 0G 1.734 1.965 1.631 50 224: 61%|██████▏ | 19/31 [01:00<00:38, 3.17s/it]

7/100 0G 1.734 1.965 1.631 50 224: 65%|██████▍ | 20/31 [01:00<00:35, 3.25s/it]

7/100 0G 1.728 1.961 1.628 44 224: 65%|██████▍ | 20/31 [01:03<00:35, 3.25s/it]

7/100 0G 1.728 1.961 1.628 44 224: 68%|██████▊ | 21/31 [01:03<00:33, 3.38s/it]

7/100 0G 1.719 1.952 1.624 44 224: 68%|██████▊ | 21/31 [01:07<00:33, 3.38s/it]

7/100 0G 1.719 1.952 1.624 44 224: 71%|███████ | 22/31 [01:07<00:29, 3.30s/it]

7/100 0G 1.717 1.946 1.622 50 224: 71%|███████ | 22/31 [01:10<00:29, 3.30s/it]

7/100 0G 1.717 1.946 1.622 50 224: 74%|███████▍ | 23/31 [01:10<00:25, 3.22s/it]

7/100 0G 1.712 1.943 1.621 48 224: 74%|███████▍ | 23/31 [01:12<00:25, 3.22s/it]

7/100 0G 1.712 1.943 1.621 48 224: 77%|███████▋ | 24/31 [01:12<00:21, 3.12s/it]

7/100 0G 1.71 1.932 1.616 73 224: 77%|███████▋ | 24/31 [01:15<00:21, 3.12s/it]

7/100 0G 1.71 1.932 1.616 73 224: 81%|████████ | 25/31 [01:15<00:18, 3.04s/it]

7/100 0G 1.71 1.942 1.615 55 224: 81%|████████ | 25/31 [01:19<00:18, 3.04s/it]

7/100 0G 1.71 1.942 1.615 55 224: 84%|████████▍ | 26/31 [01:19<00:15, 3.11s/it]

7/100 0G 1.711 1.939 1.616 46 224: 84%|████████▍ | 26/31 [01:21<00:15, 3.11s/it]

7/100 0G 1.711 1.939 1.616 46 224: 87%|████████▋ | 27/31 [01:21<00:12, 3.03s/it]

7/100 0G 1.701 1.945 1.613 37 224: 87%|████████▋ | 27/31 [01:24<00:12, 3.03s/it]

7/100 0G 1.701 1.945 1.613 37 224: 90%|█████████ | 28/31 [01:24<00:09, 3.00s/it]

7/100 0G 1.698 1.938 1.612 54 224: 90%|█████████ | 28/31 [01:27<00:09, 3.00s/it]

7/100 0G 1.698 1.938 1.612 54 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.98s/it]

7/100 0G 1.696 1.934 1.612 51 224: 94%|█████████▎| 29/31 [01:30<00:05, 2.98s/it]

7/100 0G 1.696 1.934 1.612 51 224: 97%|█████████▋| 30/31 [01:30<00:02, 2.97s/it]

7/100 0G 1.698 1.93 1.614 22 224: 97%|█████████▋| 30/31 [01:31<00:02, 2.97s/it]

7/100 0G 1.698 1.93 1.614 22 224: 100%|██████████| 31/31 [01:31<00:00, 2.36s/it]

7/100 0G 1.698 1.93 1.614 22 224: 100%|██████████| 31/31 [01:31<00:00, 2.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.22s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.39s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.74s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.94s/it]

0%| | 0/31 [00:00<?, ?it/s]

8/100 0G 1.672 2.024 1.633 47 224: 0%| | 0/31 [00:02<?, ?it/s]

8/100 0G 1.672 2.024 1.633 47 224: 3%|▎ | 1/31 [00:02<01:24, 2.82s/it]

8/100 0G 1.731 1.922 1.656 50 224: 3%|▎ | 1/31 [00:05<01:24, 2.82s/it]

8/100 0G 1.731 1.922 1.656 50 224: 6%|▋ | 2/31 [00:05<01:25, 2.93s/it]

8/100 0G 1.734 1.966 1.652 47 224: 6%|▋ | 2/31 [00:08<01:25, 2.93s/it]

8/100 0G 1.734 1.966 1.652 47 224: 10%|▉ | 3/31 [00:08<01:24, 3.01s/it]

8/100 0G 1.708 1.992 1.625 57 224: 10%|▉ | 3/31 [00:11<01:24, 3.01s/it]

8/100 0G 1.708 1.992 1.625 57 224: 13%|█▎ | 4/31 [00:11<01:20, 2.97s/it]

8/100 0G 1.686 1.942 1.603 43 224: 13%|█▎ | 4/31 [00:14<01:20, 2.97s/it]

8/100 0G 1.686 1.942 1.603 43 224: 16%|█▌ | 5/31 [00:14<01:16, 2.96s/it]

8/100 0G 1.668 1.957 1.578 53 224: 16%|█▌ | 5/31 [00:17<01:16, 2.96s/it]

8/100 0G 1.668 1.957 1.578 53 224: 19%|█▉ | 6/31 [00:17<01:14, 2.98s/it]

8/100 0G 1.663 1.943 1.575 47 224: 19%|█▉ | 6/31 [00:20<01:14, 2.98s/it]

8/100 0G 1.663 1.943 1.575 47 224: 23%|██▎ | 7/31 [00:20<01:13, 3.05s/it]

8/100 0G 1.645 1.944 1.567 58 224: 23%|██▎ | 7/31 [00:23<01:13, 3.05s/it]

8/100 0G 1.645 1.944 1.567 58 224: 26%|██▌ | 8/31 [00:23<01:09, 3.03s/it]

8/100 0G 1.658 1.955 1.575 58 224: 26%|██▌ | 8/31 [00:26<01:09, 3.03s/it]

8/100 0G 1.658 1.955 1.575 58 224: 29%|██▉ | 9/31 [00:26<01:06, 3.01s/it]

8/100 0G 1.643 1.913 1.568 47 224: 29%|██▉ | 9/31 [00:29<01:06, 3.01s/it]

8/100 0G 1.643 1.913 1.568 47 224: 32%|███▏ | 10/31 [00:29<01:02, 2.99s/it]

8/100 0G 1.635 1.902 1.56 51 224: 32%|███▏ | 10/31 [00:33<01:02, 2.99s/it]

8/100 0G 1.635 1.902 1.56 51 224: 35%|███▌ | 11/31 [00:33<01:00, 3.03s/it]

8/100 0G 1.633 1.893 1.561 51 224: 35%|███▌ | 11/31 [00:35<01:00, 3.03s/it]

8/100 0G 1.633 1.893 1.561 51 224: 39%|███▊ | 12/31 [00:35<00:56, 2.98s/it]

8/100 0G 1.638 1.894 1.566 52 224: 39%|███▊ | 12/31 [00:38<00:56, 2.98s/it]

8/100 0G 1.638 1.894 1.566 52 224: 42%|████▏ | 13/31 [00:38<00:53, 2.99s/it]

8/100 0G 1.631 1.896 1.57 48 224: 42%|████▏ | 13/31 [00:41<00:53, 2.99s/it]

8/100 0G 1.631 1.896 1.57 48 224: 45%|████▌ | 14/31 [00:41<00:50, 2.95s/it]

8/100 0G 1.637 1.902 1.574 52 224: 45%|████▌ | 14/31 [00:44<00:50, 2.95s/it]

8/100 0G 1.637 1.902 1.574 52 224: 48%|████▊ | 15/31 [00:44<00:47, 2.97s/it]

8/100 0G 1.642 1.897 1.574 56 224: 48%|████▊ | 15/31 [00:47<00:47, 2.97s/it]

8/100 0G 1.642 1.897 1.574 56 224: 52%|█████▏ | 16/31 [00:47<00:43, 2.93s/it]

8/100 0G 1.639 1.908 1.573 61 224: 52%|█████▏ | 16/31 [00:50<00:43, 2.93s/it]

8/100 0G 1.639 1.908 1.573 61 224: 55%|█████▍ | 17/31 [00:50<00:40, 2.91s/it]

8/100 0G 1.633 1.897 1.57 47 224: 55%|█████▍ | 17/31 [00:53<00:40, 2.91s/it]

8/100 0G 1.633 1.897 1.57 47 224: 58%|█████▊ | 18/31 [00:53<00:37, 2.89s/it]

8/100 0G 1.633 1.909 1.571 47 224: 58%|█████▊ | 18/31 [00:56<00:37, 2.89s/it]

8/100 0G 1.633 1.909 1.571 47 224: 61%|██████▏ | 19/31 [00:56<00:34, 2.91s/it]

8/100 0G 1.639 1.911 1.572 46 224: 61%|██████▏ | 19/31 [00:59<00:34, 2.91s/it]

8/100 0G 1.639 1.911 1.572 46 224: 65%|██████▍ | 20/31 [00:59<00:31, 2.88s/it]

8/100 0G 1.629 1.906 1.568 58 224: 65%|██████▍ | 20/31 [01:02<00:31, 2.88s/it]

8/100 0G 1.629 1.906 1.568 58 224: 68%|██████▊ | 21/31 [01:02<00:29, 2.92s/it]

8/100 0G 1.628 1.903 1.565 59 224: 68%|██████▊ | 21/31 [01:05<00:29, 2.92s/it]

8/100 0G 1.628 1.903 1.565 59 224: 71%|███████ | 22/31 [01:05<00:27, 3.01s/it]

8/100 0G 1.624 1.892 1.559 61 224: 71%|███████ | 22/31 [01:08<00:27, 3.01s/it]

8/100 0G 1.624 1.892 1.559 61 224: 74%|███████▍ | 23/31 [01:08<00:24, 3.00s/it]

8/100 0G 1.621 1.88 1.553 54 224: 74%|███████▍ | 23/31 [01:11<00:24, 3.00s/it]

8/100 0G 1.621 1.88 1.553 54 224: 77%|███████▋ | 24/31 [01:11<00:20, 2.98s/it]

8/100 0G 1.619 1.877 1.552 55 224: 77%|███████▋ | 24/31 [01:14<00:20, 2.98s/it]

8/100 0G 1.619 1.877 1.552 55 224: 81%|████████ | 25/31 [01:14<00:17, 2.98s/it]

8/100 0G 1.621 1.873 1.555 61 224: 81%|████████ | 25/31 [01:17<00:17, 2.98s/it]

8/100 0G 1.621 1.873 1.555 61 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.95s/it]

8/100 0G 1.631 1.879 1.563 49 224: 84%|████████▍ | 26/31 [01:20<00:14, 2.95s/it]

8/100 0G 1.631 1.879 1.563 49 224: 87%|████████▋ | 27/31 [01:20<00:12, 3.01s/it]

8/100 0G 1.632 1.874 1.563 55 224: 87%|████████▋ | 27/31 [01:23<00:12, 3.01s/it]

8/100 0G 1.632 1.874 1.563 55 224: 90%|█████████ | 28/31 [01:23<00:08, 2.97s/it]

8/100 0G 1.644 1.89 1.57 40 224: 90%|█████████ | 28/31 [01:26<00:08, 2.97s/it]

8/100 0G 1.644 1.89 1.57 40 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.97s/it]

8/100 0G 1.65 1.89 1.572 60 224: 94%|█████████▎| 29/31 [01:29<00:05, 2.97s/it]

8/100 0G 1.65 1.89 1.572 60 224: 97%|█████████▋| 30/31 [01:29<00:02, 2.96s/it]

8/100 0G 1.652 1.89 1.576 10 224: 97%|█████████▋| 30/31 [01:30<00:02, 2.96s/it]

8/100 0G 1.652 1.89 1.576 10 224: 100%|██████████| 31/31 [01:30<00:00, 2.39s/it]

8/100 0G 1.652 1.89 1.576 10 224: 100%|██████████| 31/31 [01:30<00:00, 2.91s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.63s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.87s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.90s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.99s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.99s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 2.00s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.24s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.38s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.73s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.94s/it]

0%| | 0/31 [00:00<?, ?it/s]

9/100 0G 1.766 1.78 1.618 50 224: 0%| | 0/31 [00:02<?, ?it/s]

9/100 0G 1.766 1.78 1.618 50 224: 3%|▎ | 1/31 [00:02<01:24, 2.83s/it]

9/100 0G 1.72 1.833 1.565 54 224: 3%|▎ | 1/31 [00:05<01:24, 2.83s/it]

9/100 0G 1.72 1.833 1.565 54 224: 6%|▋ | 2/31 [00:05<01:21, 2.83s/it]

9/100 0G 1.648 1.856 1.546 57 224: 6%|▋ | 2/31 [00:08<01:21, 2.83s/it]

9/100 0G 1.648 1.856 1.546 57 224: 10%|▉ | 3/31 [00:08<01:20, 2.89s/it]

9/100 0G 1.726 1.941 1.58 57 224: 10%|▉ | 3/31 [00:11<01:20, 2.89s/it]

9/100 0G 1.726 1.941 1.58 57 224: 13%|█▎ | 4/31 [00:11<01:19, 2.93s/it]

9/100 0G 1.733 1.926 1.616 59 224: 13%|█▎ | 4/31 [00:14<01:19, 2.93s/it]

9/100 0G 1.733 1.926 1.616 59 224: 16%|█▌ | 5/31 [00:14<01:15, 2.89s/it]

9/100 0G 1.735 1.941 1.626 57 224: 16%|█▌ | 5/31 [00:17<01:15, 2.89s/it]

9/100 0G 1.735 1.941 1.626 57 224: 19%|█▉ | 6/31 [00:17<01:12, 2.89s/it]

9/100 0G 1.706 1.897 1.603 51 224: 19%|█▉ | 6/31 [00:20<01:12, 2.89s/it]

9/100 0G 1.706 1.897 1.603 51 224: 23%|██▎ | 7/31 [00:20<01:09, 2.88s/it]

9/100 0G 1.715 1.887 1.602 65 224: 23%|██▎ | 7/31 [00:23<01:09, 2.88s/it]

9/100 0G 1.715 1.887 1.602 65 224: 26%|██▌ | 8/31 [00:23<01:06, 2.91s/it]

9/100 0G 1.689 1.897 1.593 43 224: 26%|██▌ | 8/31 [00:25<01:06, 2.91s/it]

9/100 0G 1.689 1.897 1.593 43 224: 29%|██▉ | 9/31 [00:25<01:03, 2.88s/it]

9/100 0G 1.666 1.907 1.593 37 224: 29%|██▉ | 9/31 [00:28<01:03, 2.88s/it]

9/100 0G 1.666 1.907 1.593 37 224: 32%|███▏ | 10/31 [00:28<01:00, 2.90s/it]

9/100 0G 1.661 1.896 1.59 46 224: 32%|███▏ | 10/31 [00:31<01:00, 2.90s/it]

9/100 0G 1.661 1.896 1.59 46 224: 35%|███▌ | 11/31 [00:31<00:58, 2.91s/it]

9/100 0G 1.669 1.893 1.594 65 224: 35%|███▌ | 11/31 [00:35<00:58, 2.91s/it]

9/100 0G 1.669 1.893 1.594 65 224: 39%|███▊ | 12/31 [00:35<00:56, 2.98s/it]

9/100 0G 1.639 1.875 1.58 50 224: 39%|███▊ | 12/31 [00:37<00:56, 2.98s/it]

9/100 0G 1.639 1.875 1.58 50 224: 42%|████▏ | 13/31 [00:37<00:53, 2.94s/it]

9/100 0G 1.638 1.856 1.576 62 224: 42%|████▏ | 13/31 [00:40<00:53, 2.94s/it]

9/100 0G 1.638 1.856 1.576 62 224: 45%|████▌ | 14/31 [00:40<00:49, 2.93s/it]

9/100 0G 1.642 1.847 1.577 52 224: 45%|████▌ | 14/31 [00:43<00:49, 2.93s/it]

9/100 0G 1.642 1.847 1.577 52 224: 48%|████▊ | 15/31 [00:43<00:46, 2.94s/it]

9/100 0G 1.642 1.838 1.58 51 224: 48%|████▊ | 15/31 [00:46<00:46, 2.94s/it]

9/100 0G 1.642 1.838 1.58 51 224: 52%|█████▏ | 16/31 [00:46<00:44, 2.96s/it]

9/100 0G 1.644 1.828 1.578 56 224: 52%|█████▏ | 16/31 [00:49<00:44, 2.96s/it]

9/100 0G 1.644 1.828 1.578 56 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.92s/it]

9/100 0G 1.648 1.831 1.577 53 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.92s/it]

9/100 0G 1.648 1.831 1.577 53 224: 58%|█████▊ | 18/31 [00:52<00:38, 2.94s/it]

9/100 0G 1.645 1.827 1.576 45 224: 58%|█████▊ | 18/31 [00:55<00:38, 2.94s/it]

9/100 0G 1.645 1.827 1.576 45 224: 61%|██████▏ | 19/31 [00:55<00:35, 2.94s/it]

9/100 0G 1.646 1.823 1.573 60 224: 61%|██████▏ | 19/31 [00:58<00:35, 2.94s/it]

9/100 0G 1.646 1.823 1.573 60 224: 65%|██████▍ | 20/31 [00:58<00:32, 2.96s/it]

9/100 0G 1.644 1.812 1.571 53 224: 65%|██████▍ | 20/31 [01:01<00:32, 2.96s/it]

9/100 0G 1.644 1.812 1.571 53 224: 68%|██████▊ | 21/31 [01:01<00:29, 2.95s/it]

9/100 0G 1.632 1.804 1.564 46 224: 68%|██████▊ | 21/31 [01:04<00:29, 2.95s/it]

9/100 0G 1.632 1.804 1.564 46 224: 71%|███████ | 22/31 [01:04<00:26, 2.98s/it]

9/100 0G 1.635 1.794 1.563 49 224: 71%|███████ | 22/31 [01:07<00:26, 2.98s/it]

9/100 0G 1.635 1.794 1.563 49 224: 74%|███████▍ | 23/31 [01:07<00:23, 2.94s/it]

9/100 0G 1.64 1.798 1.566 54 224: 74%|███████▍ | 23/31 [01:10<00:23, 2.94s/it]

9/100 0G 1.64 1.798 1.566 54 224: 77%|███████▋ | 24/31 [01:10<00:20, 2.95s/it]

9/100 0G 1.636 1.796 1.561 50 224: 77%|███████▋ | 24/31 [01:13<00:20, 2.95s/it]

9/100 0G 1.636 1.796 1.561 50 224: 81%|████████ | 25/31 [01:13<00:17, 2.92s/it]

9/100 0G 1.641 1.804 1.56 63 224: 81%|████████ | 25/31 [01:15<00:17, 2.92s/it]

9/100 0G 1.641 1.804 1.56 63 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.90s/it]

9/100 0G 1.638 1.796 1.556 61 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.90s/it]

9/100 0G 1.638 1.796 1.556 61 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.88s/it]

9/100 0G 1.638 1.793 1.557 56 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.88s/it]

9/100 0G 1.638 1.793 1.557 56 224: 90%|█████████ | 28/31 [01:21<00:08, 2.90s/it]

9/100 0G 1.643 1.804 1.559 47 224: 90%|█████████ | 28/31 [01:24<00:08, 2.90s/it]

9/100 0G 1.643 1.804 1.559 47 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.98s/it]

9/100 0G 1.651 1.817 1.56 62 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.98s/it]

9/100 0G 1.651 1.817 1.56 62 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.96s/it]

9/100 0G 1.653 1.827 1.563 13 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.96s/it]

9/100 0G 1.653 1.827 1.563 13 224: 100%|██████████| 31/31 [01:28<00:00, 2.34s/it]

9/100 0G 1.653 1.827 1.563 13 224: 100%|██████████| 31/31 [01:28<00:00, 2.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.65s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:15, 1.90s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.92s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:10, 2.00s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.99s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.22s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.36s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.72s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.94s/it]

0%| | 0/31 [00:00<?, ?it/s]

10/100 0G 1.687 1.99 1.558 60 224: 0%| | 0/31 [00:02<?, ?it/s]

10/100 0G 1.687 1.99 1.558 60 224: 3%|▎ | 1/31 [00:02<01:28, 2.95s/it]

10/100 0G 1.76 1.979 1.568 82 224: 3%|▎ | 1/31 [00:05<01:28, 2.95s/it]

10/100 0G 1.76 1.979 1.568 82 224: 6%|▋ | 2/31 [00:05<01:23, 2.89s/it]

10/100 0G 1.646 1.9 1.527 37 224: 6%|▋ | 2/31 [00:08<01:23, 2.89s/it]

10/100 0G 1.646 1.9 1.527 37 224: 10%|▉ | 3/31 [00:08<01:19, 2.84s/it]

10/100 0G 1.625 1.93 1.547 54 224: 10%|▉ | 3/31 [00:11<01:19, 2.84s/it]

10/100 0G 1.625 1.93 1.547 54 224: 13%|█▎ | 4/31 [00:11<01:16, 2.85s/it]

10/100 0G 1.619 1.911 1.546 62 224: 13%|█▎ | 4/31 [00:14<01:16, 2.85s/it]

10/100 0G 1.619 1.911 1.546 62 224: 16%|█▌ | 5/31 [00:14<01:15, 2.91s/it]

10/100 0G 1.61 1.866 1.538 40 224: 16%|█▌ | 5/31 [00:17<01:15, 2.91s/it]

10/100 0G 1.61 1.866 1.538 40 224: 19%|█▉ | 6/31 [00:17<01:12, 2.88s/it]

10/100 0G 1.621 1.858 1.545 47 224: 19%|█▉ | 6/31 [00:20<01:12, 2.88s/it]

10/100 0G 1.621 1.858 1.545 47 224: 23%|██▎ | 7/31 [00:20<01:08, 2.85s/it]

10/100 0G 1.624 1.863 1.544 61 224: 23%|██▎ | 7/31 [00:22<01:08, 2.85s/it]

10/100 0G 1.624 1.863 1.544 61 224: 26%|██▌ | 8/31 [00:22<01:05, 2.85s/it]

10/100 0G 1.609 1.856 1.533 56 224: 26%|██▌ | 8/31 [00:25<01:05, 2.85s/it]

10/100 0G 1.609 1.856 1.533 56 224: 29%|██▉ | 9/31 [00:25<01:03, 2.90s/it]

10/100 0G 1.613 1.872 1.535 49 224: 29%|██▉ | 9/31 [00:28<01:03, 2.90s/it]

10/100 0G 1.613 1.872 1.535 49 224: 32%|███▏ | 10/31 [00:28<01:00, 2.88s/it]

10/100 0G 1.642 1.899 1.567 41 224: 32%|███▏ | 10/31 [00:31<01:00, 2.88s/it]

10/100 0G 1.642 1.899 1.567 41 224: 35%|███▌ | 11/31 [00:31<00:56, 2.84s/it]

10/100 0G 1.656 1.898 1.578 53 224: 35%|███▌ | 11/31 [00:34<00:56, 2.84s/it]

10/100 0G 1.656 1.898 1.578 53 224: 39%|███▊ | 12/31 [00:34<00:53, 2.84s/it]

10/100 0G 1.652 1.9 1.576 59 224: 39%|███▊ | 12/31 [00:37<00:53, 2.84s/it]

10/100 0G 1.652 1.9 1.576 59 224: 42%|████▏ | 13/31 [00:37<00:52, 2.90s/it]

10/100 0G 1.66 1.903 1.579 51 224: 42%|████▏ | 13/31 [00:40<00:52, 2.90s/it]

10/100 0G 1.66 1.903 1.579 51 224: 45%|████▌ | 14/31 [00:40<00:50, 2.98s/it]

10/100 0G 1.669 1.902 1.581 56 224: 45%|████▌ | 14/31 [00:43<00:50, 2.98s/it]

10/100 0G 1.669 1.902 1.581 56 224: 48%|████▊ | 15/31 [00:43<00:47, 2.96s/it]

10/100 0G 1.668 1.897 1.58 55 224: 48%|████▊ | 15/31 [00:46<00:47, 2.96s/it]

10/100 0G 1.668 1.897 1.58 55 224: 52%|█████▏ | 16/31 [00:46<00:45, 3.02s/it]

10/100 0G 1.673 1.896 1.579 73 224: 52%|█████▏ | 16/31 [00:49<00:45, 3.02s/it]

10/100 0G 1.673 1.896 1.579 73 224: 55%|█████▍ | 17/31 [00:49<00:42, 3.02s/it]

10/100 0G 1.666 1.879 1.576 53 224: 55%|█████▍ | 17/31 [00:52<00:42, 3.02s/it]

10/100 0G 1.666 1.879 1.576 53 224: 58%|█████▊ | 18/31 [00:52<00:38, 2.99s/it]

10/100 0G 1.652 1.876 1.573 43 224: 58%|█████▊ | 18/31 [00:55<00:38, 2.99s/it]

10/100 0G 1.652 1.876 1.573 43 224: 61%|██████▏ | 19/31 [00:55<00:35, 2.97s/it]

10/100 0G 1.647 1.868 1.566 58 224: 61%|██████▏ | 19/31 [00:58<00:35, 2.97s/it]

10/100 0G 1.647 1.868 1.566 58 224: 65%|██████▍ | 20/31 [00:58<00:32, 2.95s/it]

10/100 0G 1.642 1.866 1.562 52 224: 65%|██████▍ | 20/31 [01:01<00:32, 2.95s/it]

10/100 0G 1.642 1.866 1.562 52 224: 68%|██████▊ | 21/31 [01:01<00:29, 2.96s/it]

10/100 0G 1.644 1.858 1.562 55 224: 68%|██████▊ | 21/31 [01:04<00:29, 2.96s/it]

10/100 0G 1.644 1.858 1.562 55 224: 71%|███████ | 22/31 [01:04<00:26, 2.95s/it]

10/100 0G 1.635 1.849 1.558 52 224: 71%|███████ | 22/31 [01:07<00:26, 2.95s/it]

10/100 0G 1.635 1.849 1.558 52 224: 74%|███████▍ | 23/31 [01:07<00:23, 2.95s/it]

10/100 0G 1.625 1.834 1.554 58 224: 74%|███████▍ | 23/31 [01:10<00:23, 2.95s/it]

10/100 0G 1.625 1.834 1.554 58 224: 77%|███████▋ | 24/31 [01:10<00:20, 2.94s/it]

10/100 0G 1.62 1.827 1.552 37 224: 77%|███████▋ | 24/31 [01:13<00:20, 2.94s/it]

10/100 0G 1.62 1.827 1.552 37 224: 81%|████████ | 25/31 [01:13<00:17, 2.99s/it]

10/100 0G 1.61 1.825 1.546 58 224: 81%|████████ | 25/31 [01:16<00:17, 2.99s/it]

10/100 0G 1.61 1.825 1.546 58 224: 84%|████████▍ | 26/31 [01:16<00:14, 2.99s/it]

10/100 0G 1.601 1.823 1.544 42 224: 84%|████████▍ | 26/31 [01:19<00:14, 2.99s/it]

10/100 0G 1.601 1.823 1.544 42 224: 87%|████████▋ | 27/31 [01:19<00:11, 2.96s/it]

10/100 0G 1.606 1.831 1.543 42 224: 87%|████████▋ | 27/31 [01:22<00:11, 2.96s/it]

10/100 0G 1.606 1.831 1.543 42 224: 90%|█████████ | 28/31 [01:22<00:08, 2.93s/it]

10/100 0G 1.608 1.829 1.543 41 224: 90%|█████████ | 28/31 [01:25<00:08, 2.93s/it]

10/100 0G 1.608 1.829 1.543 41 224: 94%|█████████▎| 29/31 [01:25<00:06, 3.03s/it]

10/100 0G 1.606 1.827 1.541 43 224: 94%|█████████▎| 29/31 [01:28<00:06, 3.03s/it]

10/100 0G 1.606 1.827 1.541 43 224: 97%|█████████▋| 30/31 [01:28<00:03, 3.01s/it]

10/100 0G 1.607 1.816 1.538 15 224: 97%|█████████▋| 30/31 [01:29<00:03, 3.01s/it]

10/100 0G 1.607 1.816 1.538 15 224: 100%|██████████| 31/31 [01:29<00:00, 2.37s/it]

10/100 0G 1.607 1.816 1.538 15 224: 100%|██████████| 31/31 [01:29<00:00, 2.87s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.62s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:15, 1.91s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 2.00s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:10, 2.04s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:08, 2.03s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:06, 2.03s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.26s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.41s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.75s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.97s/it]

0%| | 0/31 [00:00<?, ?it/s]

11/100 0G 1.593 1.806 1.573 44 224: 0%| | 0/31 [00:02<?, ?it/s]

11/100 0G 1.593 1.806 1.573 44 224: 3%|▎ | 1/31 [00:02<01:24, 2.83s/it]

11/100 0G 1.558 1.693 1.52 57 224: 3%|▎ | 1/31 [00:05<01:24, 2.83s/it]

11/100 0G 1.558 1.693 1.52 57 224: 6%|▋ | 2/31 [00:05<01:25, 2.93s/it]

11/100 0G 1.608 1.806 1.511 59 224: 6%|▋ | 2/31 [00:08<01:25, 2.93s/it]

11/100 0G 1.608 1.806 1.511 59 224: 10%|▉ | 3/31 [00:08<01:20, 2.88s/it]

11/100 0G 1.593 1.747 1.514 47 224: 10%|▉ | 3/31 [00:11<01:20, 2.88s/it]

11/100 0G 1.593 1.747 1.514 47 224: 13%|█▎ | 4/31 [00:11<01:16, 2.84s/it]

11/100 0G 1.561 1.738 1.483 51 224: 13%|█▎ | 4/31 [00:14<01:16, 2.84s/it]

11/100 0G 1.561 1.738 1.483 51 224: 16%|█▌ | 5/31 [00:14<01:14, 2.86s/it]

11/100 0G 1.57 1.76 1.484 51 224: 16%|█▌ | 5/31 [00:17<01:14, 2.86s/it]

11/100 0G 1.57 1.76 1.484 51 224: 19%|█▉ | 6/31 [00:17<01:12, 2.90s/it]

11/100 0G 1.575 1.756 1.498 49 224: 19%|█▉ | 6/31 [00:20<01:12, 2.90s/it]

11/100 0G 1.575 1.756 1.498 49 224: 23%|██▎ | 7/31 [00:20<01:09, 2.91s/it]

11/100 0G 1.568 1.768 1.493 46 224: 23%|██▎ | 7/31 [00:23<01:09, 2.91s/it]

11/100 0G 1.568 1.768 1.493 46 224: 26%|██▌ | 8/31 [00:23<01:06, 2.91s/it]

11/100 0G 1.576 1.747 1.498 63 224: 26%|██▌ | 8/31 [00:26<01:06, 2.91s/it]

11/100 0G 1.576 1.747 1.498 63 224: 29%|██▉ | 9/31 [00:26<01:04, 2.91s/it]

11/100 0G 1.592 1.759 1.504 57 224: 29%|██▉ | 9/31 [00:29<01:04, 2.91s/it]

11/100 0G 1.592 1.759 1.504 57 224: 32%|███▏ | 10/31 [00:29<01:02, 2.98s/it]

11/100 0G 1.592 1.763 1.503 61 224: 32%|███▏ | 10/31 [00:32<01:02, 2.98s/it]

11/100 0G 1.592 1.763 1.503 61 224: 35%|███▌ | 11/31 [00:32<00:59, 2.96s/it]

11/100 0G 1.578 1.754 1.502 44 224: 35%|███▌ | 11/31 [00:35<00:59, 2.96s/it]

11/100 0G 1.578 1.754 1.502 44 224: 39%|███▊ | 12/31 [00:35<00:56, 2.95s/it]

11/100 0G 1.575 1.759 1.509 44 224: 39%|███▊ | 12/31 [00:37<00:56, 2.95s/it]

11/100 0G 1.575 1.759 1.509 44 224: 42%|████▏ | 13/31 [00:37<00:52, 2.93s/it]

11/100 0G 1.592 1.783 1.524 50 224: 42%|████▏ | 13/31 [00:40<00:52, 2.93s/it]

11/100 0G 1.592 1.783 1.524 50 224: 45%|████▌ | 14/31 [00:40<00:50, 2.94s/it]

11/100 0G 1.589 1.774 1.52 49 224: 45%|████▌ | 14/31 [00:43<00:50, 2.94s/it]

11/100 0G 1.589 1.774 1.52 49 224: 48%|████▊ | 15/31 [00:43<00:46, 2.90s/it]

11/100 0G 1.585 1.766 1.518 49 224: 48%|████▊ | 15/31 [00:46<00:46, 2.90s/it]

11/100 0G 1.585 1.766 1.518 49 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.87s/it]

11/100 0G 1.581 1.764 1.514 54 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.87s/it]

11/100 0G 1.581 1.764 1.514 54 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.86s/it]

11/100 0G 1.584 1.78 1.519 53 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.86s/it]

11/100 0G 1.584 1.78 1.519 53 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.89s/it]

11/100 0G 1.581 1.78 1.514 53 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.89s/it]

11/100 0G 1.581 1.78 1.514 53 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.89s/it]

11/100 0G 1.587 1.778 1.514 65 224: 61%|██████▏ | 19/31 [00:58<00:34, 2.89s/it]

11/100 0G 1.587 1.778 1.514 65 224: 65%|██████▍ | 20/31 [00:58<00:31, 2.87s/it]

11/100 0G 1.587 1.776 1.513 56 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.87s/it]

11/100 0G 1.587 1.776 1.513 56 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.90s/it]

11/100 0G 1.589 1.779 1.516 49 224: 68%|██████▊ | 21/31 [01:04<00:28, 2.90s/it]

11/100 0G 1.589 1.779 1.516 49 224: 71%|███████ | 22/31 [01:04<00:26, 2.93s/it]

11/100 0G 1.582 1.783 1.516 46 224: 71%|███████ | 22/31 [01:06<00:26, 2.93s/it]

11/100 0G 1.582 1.783 1.516 46 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.91s/it]

11/100 0G 1.58 1.779 1.515 53 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.91s/it]

11/100 0G 1.58 1.779 1.515 53 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.89s/it]

11/100 0G 1.574 1.784 1.515 30 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.89s/it]

11/100 0G 1.574 1.784 1.515 30 224: 81%|████████ | 25/31 [01:12<00:17, 2.88s/it]

11/100 0G 1.576 1.788 1.514 53 224: 81%|████████ | 25/31 [01:15<00:17, 2.88s/it]

11/100 0G 1.576 1.788 1.514 53 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.99s/it]

11/100 0G 1.571 1.774 1.512 54 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.99s/it]

11/100 0G 1.571 1.774 1.512 54 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.94s/it]

11/100 0G 1.569 1.764 1.515 39 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.94s/it]

11/100 0G 1.569 1.764 1.515 39 224: 90%|█████████ | 28/31 [01:21<00:08, 2.93s/it]

11/100 0G 1.573 1.769 1.518 45 224: 90%|█████████ | 28/31 [01:24<00:08, 2.93s/it]

11/100 0G 1.573 1.769 1.518 45 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.90s/it]

11/100 0G 1.574 1.76 1.516 47 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.90s/it]

11/100 0G 1.574 1.76 1.516 47 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.91s/it]

11/100 0G 1.573 1.756 1.518 14 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.91s/it]

11/100 0G 1.573 1.756 1.518 14 224: 100%|██████████| 31/31 [01:28<00:00, 2.31s/it]

11/100 0G 1.573 1.756 1.518 14 224: 100%|██████████| 31/31 [01:28<00:00, 2.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.63s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.87s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.90s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:10, 2.02s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:08, 2.02s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:06, 2.03s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.26s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.40s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.74s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.96s/it]

0%| | 0/31 [00:00<?, ?it/s]

12/100 0G 1.49 1.484 1.456 52 224: 0%| | 0/31 [00:02<?, ?it/s]

12/100 0G 1.49 1.484 1.456 52 224: 3%|▎ | 1/31 [00:02<01:25, 2.87s/it]

12/100 0G 1.483 1.5 1.436 52 224: 3%|▎ | 1/31 [00:05<01:25, 2.87s/it]

12/100 0G 1.483 1.5 1.436 52 224: 6%|▋ | 2/31 [00:05<01:24, 2.91s/it]

12/100 0G 1.485 1.543 1.465 52 224: 6%|▋ | 2/31 [00:08<01:24, 2.91s/it]

12/100 0G 1.485 1.543 1.465 52 224: 10%|▉ | 3/31 [00:08<01:22, 2.95s/it]

12/100 0G 1.524 1.549 1.476 59 224: 10%|▉ | 3/31 [00:11<01:22, 2.95s/it]

12/100 0G 1.524 1.549 1.476 59 224: 13%|█▎ | 4/31 [00:11<01:21, 3.03s/it]

12/100 0G 1.551 1.542 1.492 49 224: 13%|█▎ | 4/31 [00:14<01:21, 3.03s/it]

12/100 0G 1.551 1.542 1.492 49 224: 16%|█▌ | 5/31 [00:14<01:17, 2.97s/it]

12/100 0G 1.544 1.543 1.501 42 224: 16%|█▌ | 5/31 [00:17<01:17, 2.97s/it]

12/100 0G 1.544 1.543 1.501 42 224: 19%|█▉ | 6/31 [00:17<01:13, 2.95s/it]

12/100 0G 1.57 1.584 1.512 69 224: 19%|█▉ | 6/31 [00:20<01:13, 2.95s/it]

12/100 0G 1.57 1.584 1.512 69 224: 23%|██▎ | 7/31 [00:20<01:11, 2.96s/it]

12/100 0G 1.583 1.615 1.529 53 224: 23%|██▎ | 7/31 [00:23<01:11, 2.96s/it]

12/100 0G 1.583 1.615 1.529 53 224: 26%|██▌ | 8/31 [00:23<01:07, 2.91s/it]

12/100 0G 1.573 1.607 1.527 46 224: 26%|██▌ | 8/31 [00:26<01:07, 2.91s/it]

12/100 0G 1.573 1.607 1.527 46 224: 29%|██▉ | 9/31 [00:26<01:03, 2.87s/it]

12/100 0G 1.565 1.616 1.524 45 224: 29%|██▉ | 9/31 [00:29<01:03, 2.87s/it]

12/100 0G 1.565 1.616 1.524 45 224: 32%|███▏ | 10/31 [00:29<01:00, 2.88s/it]

12/100 0G 1.541 1.626 1.517 45 224: 32%|███▏ | 10/31 [00:32<01:00, 2.88s/it]

12/100 0G 1.541 1.626 1.517 45 224: 35%|███▌ | 11/31 [00:32<00:59, 2.96s/it]

12/100 0G 1.55 1.636 1.527 42 224: 35%|███▌ | 11/31 [00:35<00:59, 2.96s/it]

12/100 0G 1.55 1.636 1.527 42 224: 39%|███▊ | 12/31 [00:35<00:55, 2.93s/it]

12/100 0G 1.54 1.637 1.534 36 224: 39%|███▊ | 12/31 [00:38<00:55, 2.93s/it]

12/100 0G 1.54 1.637 1.534 36 224: 42%|████▏ | 13/31 [00:38<00:52, 2.91s/it]

12/100 0G 1.544 1.649 1.532 40 224: 42%|████▏ | 13/31 [00:40<00:52, 2.91s/it]

12/100 0G 1.544 1.649 1.532 40 224: 45%|████▌ | 14/31 [00:40<00:49, 2.89s/it]

12/100 0G 1.546 1.665 1.534 44 224: 45%|████▌ | 14/31 [00:43<00:49, 2.89s/it]

12/100 0G 1.546 1.665 1.534 44 224: 48%|████▊ | 15/31 [00:43<00:46, 2.92s/it]

12/100 0G 1.552 1.665 1.533 52 224: 48%|████▊ | 15/31 [00:46<00:46, 2.92s/it]

12/100 0G 1.552 1.665 1.533 52 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.89s/it]

12/100 0G 1.54 1.661 1.529 47 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.89s/it]

12/100 0G 1.54 1.661 1.529 47 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.89s/it]

12/100 0G 1.531 1.663 1.526 50 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.89s/it]

12/100 0G 1.531 1.663 1.526 50 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.87s/it]

12/100 0G 1.53 1.667 1.525 57 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.87s/it]

12/100 0G 1.53 1.667 1.525 57 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.90s/it]

12/100 0G 1.535 1.68 1.528 60 224: 61%|██████▏ | 19/31 [00:58<00:34, 2.90s/it]

12/100 0G 1.535 1.68 1.528 60 224: 65%|██████▍ | 20/31 [00:58<00:31, 2.89s/it]

12/100 0G 1.532 1.669 1.522 56 224: 65%|██████▍ | 20/31 [01:01<00:31, 2.89s/it]

12/100 0G 1.532 1.669 1.522 56 224: 68%|██████▊ | 21/31 [01:01<00:28, 2.89s/it]

12/100 0G 1.529 1.665 1.518 45 224: 68%|██████▊ | 21/31 [01:04<00:28, 2.89s/it]

12/100 0G 1.529 1.665 1.518 45 224: 71%|███████ | 22/31 [01:04<00:26, 2.91s/it]

12/100 0G 1.528 1.656 1.515 58 224: 71%|███████ | 22/31 [01:07<00:26, 2.91s/it]

12/100 0G 1.528 1.656 1.515 58 224: 74%|███████▍ | 23/31 [01:07<00:23, 2.95s/it]

12/100 0G 1.539 1.668 1.517 60 224: 74%|███████▍ | 23/31 [01:10<00:23, 2.95s/it]

12/100 0G 1.539 1.668 1.517 60 224: 77%|███████▋ | 24/31 [01:10<00:20, 2.93s/it]

12/100 0G 1.541 1.665 1.518 58 224: 77%|███████▋ | 24/31 [01:13<00:20, 2.93s/it]

12/100 0G 1.541 1.665 1.518 58 224: 81%|████████ | 25/31 [01:13<00:17, 2.95s/it]

12/100 0G 1.544 1.668 1.521 53 224: 81%|████████ | 25/31 [01:15<00:17, 2.95s/it]

12/100 0G 1.544 1.668 1.521 53 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.92s/it]

12/100 0G 1.548 1.672 1.523 51 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.92s/it]

12/100 0G 1.548 1.672 1.523 51 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.94s/it]

12/100 0G 1.547 1.674 1.522 58 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.94s/it]

12/100 0G 1.547 1.674 1.522 58 224: 90%|█████████ | 28/31 [01:21<00:08, 2.90s/it]

12/100 0G 1.547 1.677 1.52 57 224: 90%|█████████ | 28/31 [01:24<00:08, 2.90s/it]

12/100 0G 1.547 1.677 1.52 57 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.87s/it]

12/100 0G 1.548 1.687 1.518 77 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.87s/it]

12/100 0G 1.548 1.687 1.518 77 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.86s/it]

12/100 0G 1.56 1.697 1.524 15 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.86s/it]

12/100 0G 1.56 1.697 1.524 15 224: 100%|██████████| 31/31 [01:28<00:00, 2.31s/it]

12/100 0G 1.56 1.697 1.524 15 224: 100%|██████████| 31/31 [01:28<00:00, 2.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.62s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.99s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.21s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.37s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.73s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.93s/it]

0%| | 0/31 [00:00<?, ?it/s]

13/100 0G 1.565 1.721 1.514 63 224: 0%| | 0/31 [00:02<?, ?it/s]

13/100 0G 1.565 1.721 1.514 63 224: 3%|▎ | 1/31 [00:02<01:26, 2.88s/it]

13/100 0G 1.573 1.62 1.545 48 224: 3%|▎ | 1/31 [00:05<01:26, 2.88s/it]

13/100 0G 1.573 1.62 1.545 48 224: 6%|▋ | 2/31 [00:05<01:24, 2.90s/it]

13/100 0G 1.591 1.663 1.578 46 224: 6%|▋ | 2/31 [00:08<01:24, 2.90s/it]

13/100 0G 1.591 1.663 1.578 46 224: 10%|▉ | 3/31 [00:08<01:22, 2.94s/it]

13/100 0G 1.59 1.696 1.56 58 224: 10%|▉ | 3/31 [00:11<01:22, 2.94s/it]

13/100 0G 1.59 1.696 1.56 58 224: 13%|█▎ | 4/31 [00:11<01:20, 3.00s/it]

13/100 0G 1.58 1.673 1.554 55 224: 13%|█▎ | 4/31 [00:14<01:20, 3.00s/it]

13/100 0G 1.58 1.673 1.554 55 224: 16%|█▌ | 5/31 [00:14<01:16, 2.95s/it]

13/100 0G 1.601 1.662 1.549 54 224: 16%|█▌ | 5/31 [00:17<01:16, 2.95s/it]

13/100 0G 1.601 1.662 1.549 54 224: 19%|█▉ | 6/31 [00:17<01:12, 2.91s/it]

13/100 0G 1.576 1.651 1.536 55 224: 19%|█▉ | 6/31 [00:20<01:12, 2.91s/it]

13/100 0G 1.576 1.651 1.536 55 224: 23%|██▎ | 7/31 [00:20<01:10, 2.93s/it]

13/100 0G 1.57 1.669 1.538 41 224: 23%|██▎ | 7/31 [00:23<01:10, 2.93s/it]

13/100 0G 1.57 1.669 1.538 41 224: 26%|██▌ | 8/31 [00:23<01:07, 2.95s/it]

13/100 0G 1.558 1.667 1.527 48 224: 26%|██▌ | 8/31 [00:26<01:07, 2.95s/it]

13/100 0G 1.558 1.667 1.527 48 224: 29%|██▉ | 9/31 [00:26<01:04, 2.92s/it]

13/100 0G 1.578 1.677 1.536 63 224: 29%|██▉ | 9/31 [00:29<01:04, 2.92s/it]

13/100 0G 1.578 1.677 1.536 63 224: 32%|███▏ | 10/31 [00:29<01:00, 2.90s/it]

13/100 0G 1.59 1.707 1.542 58 224: 32%|███▏ | 10/31 [00:32<01:00, 2.90s/it]

13/100 0G 1.59 1.707 1.542 58 224: 35%|███▌ | 11/31 [00:32<00:57, 2.89s/it]

13/100 0G 1.599 1.712 1.544 52 224: 35%|███▌ | 11/31 [00:35<00:57, 2.89s/it]

13/100 0G 1.599 1.712 1.544 52 224: 39%|███▊ | 12/31 [00:35<00:55, 2.92s/it]

13/100 0G 1.586 1.705 1.538 51 224: 39%|███▊ | 12/31 [00:38<00:55, 2.92s/it]

13/100 0G 1.586 1.705 1.538 51 224: 42%|████▏ | 13/31 [00:38<00:52, 2.93s/it]

13/100 0G 1.573 1.705 1.532 56 224: 42%|████▏ | 13/31 [00:40<00:52, 2.93s/it]

13/100 0G 1.573 1.705 1.532 56 224: 45%|████▌ | 14/31 [00:40<00:49, 2.92s/it]

13/100 0G 1.572 1.716 1.536 58 224: 45%|████▌ | 14/31 [00:43<00:49, 2.92s/it]

13/100 0G 1.572 1.716 1.536 58 224: 48%|████▊ | 15/31 [00:43<00:46, 2.93s/it]

13/100 0G 1.581 1.726 1.547 43 224: 48%|████▊ | 15/31 [00:47<00:46, 2.93s/it]

13/100 0G 1.581 1.726 1.547 43 224: 52%|█████▏ | 16/31 [00:47<00:45, 3.01s/it]

13/100 0G 1.567 1.718 1.536 49 224: 52%|█████▏ | 16/31 [00:50<00:45, 3.01s/it]

13/100 0G 1.567 1.718 1.536 49 224: 55%|█████▍ | 17/31 [00:50<00:41, 2.99s/it]

13/100 0G 1.571 1.717 1.534 65 224: 55%|█████▍ | 17/31 [00:53<00:41, 2.99s/it]

13/100 0G 1.571 1.717 1.534 65 224: 58%|█████▊ | 18/31 [00:53<00:39, 3.00s/it]

13/100 0G 1.57 1.719 1.533 58 224: 58%|█████▊ | 18/31 [00:56<00:39, 3.00s/it]

13/100 0G 1.57 1.719 1.533 58 224: 61%|██████▏ | 19/31 [00:56<00:37, 3.11s/it]

13/100 0G 1.573 1.707 1.529 63 224: 61%|██████▏ | 19/31 [00:59<00:37, 3.11s/it]

13/100 0G 1.573 1.707 1.529 63 224: 65%|██████▍ | 20/31 [00:59<00:34, 3.11s/it]

13/100 0G 1.571 1.7 1.526 48 224: 65%|██████▍ | 20/31 [01:02<00:34, 3.11s/it]

13/100 0G 1.571 1.7 1.526 48 224: 68%|██████▊ | 21/31 [01:02<00:30, 3.06s/it]

13/100 0G 1.569 1.705 1.527 41 224: 68%|██████▊ | 21/31 [01:05<00:30, 3.06s/it]

13/100 0G 1.569 1.705 1.527 41 224: 71%|███████ | 22/31 [01:05<00:27, 3.02s/it]

13/100 0G 1.572 1.714 1.526 46 224: 71%|███████ | 22/31 [01:08<00:27, 3.02s/it]

13/100 0G 1.572 1.714 1.526 46 224: 74%|███████▍ | 23/31 [01:08<00:24, 3.02s/it]

13/100 0G 1.573 1.713 1.524 58 224: 74%|███████▍ | 23/31 [01:11<00:24, 3.02s/it]

13/100 0G 1.573 1.713 1.524 58 224: 77%|███████▋ | 24/31 [01:11<00:21, 3.11s/it]

13/100 0G 1.579 1.714 1.528 45 224: 77%|███████▋ | 24/31 [01:14<00:21, 3.11s/it]

13/100 0G 1.579 1.714 1.528 45 224: 81%|████████ | 25/31 [01:14<00:18, 3.07s/it]

13/100 0G 1.57 1.707 1.522 48 224: 81%|████████ | 25/31 [01:17<00:18, 3.07s/it]

13/100 0G 1.57 1.707 1.522 48 224: 84%|████████▍ | 26/31 [01:17<00:15, 3.05s/it]

13/100 0G 1.567 1.711 1.519 49 224: 84%|████████▍ | 26/31 [01:20<00:15, 3.05s/it]

13/100 0G 1.567 1.711 1.519 49 224: 87%|████████▋ | 27/31 [01:20<00:12, 3.01s/it]

13/100 0G 1.562 1.708 1.519 48 224: 87%|████████▋ | 27/31 [01:23<00:12, 3.01s/it]

13/100 0G 1.562 1.708 1.519 48 224: 90%|█████████ | 28/31 [01:23<00:09, 3.07s/it]

13/100 0G 1.564 1.704 1.519 66 224: 90%|█████████ | 28/31 [01:26<00:09, 3.07s/it]

13/100 0G 1.564 1.704 1.519 66 224: 94%|█████████▎| 29/31 [01:26<00:06, 3.01s/it]

13/100 0G 1.565 1.699 1.518 58 224: 94%|█████████▎| 29/31 [01:29<00:06, 3.01s/it]

13/100 0G 1.565 1.699 1.518 58 224: 97%|█████████▋| 30/31 [01:29<00:03, 3.01s/it]

13/100 0G 1.552 1.694 1.51 17 224: 97%|█████████▋| 30/31 [01:30<00:03, 3.01s/it]

13/100 0G 1.552 1.694 1.51 17 224: 100%|██████████| 31/31 [01:30<00:00, 2.40s/it]

13/100 0G 1.552 1.694 1.51 17 224: 100%|██████████| 31/31 [01:30<00:00, 2.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.63s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.87s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.99s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:10, 2.06s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:12<00:08, 2.13s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:14<00:06, 2.22s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:17<00:05, 2.54s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:20<00:02, 2.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:21<00:00, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:21<00:00, 2.12s/it]

0%| | 0/31 [00:00<?, ?it/s]

14/100 0G 1.531 1.573 1.536 36 224: 0%| | 0/31 [00:03<?, ?it/s]

14/100 0G 1.531 1.573 1.536 36 224: 3%|▎ | 1/31 [00:03<01:39, 3.32s/it]

14/100 0G 1.528 1.501 1.468 56 224: 3%|▎ | 1/31 [00:06<01:39, 3.32s/it]

14/100 0G 1.528 1.501 1.468 56 224: 6%|▋ | 2/31 [00:06<01:31, 3.14s/it]

14/100 0G 1.546 1.614 1.49 44 224: 6%|▋ | 2/31 [00:09<01:31, 3.14s/it]

14/100 0G 1.546 1.614 1.49 44 224: 10%|▉ | 3/31 [00:09<01:27, 3.12s/it]

14/100 0G 1.533 1.608 1.479 52 224: 10%|▉ | 3/31 [00:12<01:27, 3.12s/it]

14/100 0G 1.533 1.608 1.479 52 224: 13%|█▎ | 4/31 [00:12<01:22, 3.06s/it]

14/100 0G 1.524 1.6 1.456 62 224: 13%|█▎ | 4/31 [00:15<01:22, 3.06s/it]

14/100 0G 1.524 1.6 1.456 62 224: 16%|█▌ | 5/31 [00:15<01:20, 3.10s/it]

14/100 0G 1.542 1.615 1.463 45 224: 16%|█▌ | 5/31 [00:18<01:20, 3.10s/it]

14/100 0G 1.542 1.615 1.463 45 224: 19%|█▉ | 6/31 [00:18<01:16, 3.04s/it]

14/100 0G 1.552 1.632 1.476 52 224: 19%|█▉ | 6/31 [00:21<01:16, 3.04s/it]

14/100 0G 1.552 1.632 1.476 52 224: 23%|██▎ | 7/31 [00:21<01:12, 3.02s/it]

14/100 0G 1.54 1.613 1.469 55 224: 23%|██▎ | 7/31 [00:24<01:12, 3.02s/it]

14/100 0G 1.54 1.613 1.469 55 224: 26%|██▌ | 8/31 [00:24<01:08, 2.99s/it]

14/100 0G 1.549 1.632 1.478 48 224: 26%|██▌ | 8/31 [00:27<01:08, 2.99s/it]

14/100 0G 1.549 1.632 1.478 48 224: 29%|██▉ | 9/31 [00:27<01:07, 3.06s/it]

14/100 0G 1.572 1.641 1.478 74 224: 29%|██▉ | 9/31 [00:30<01:07, 3.06s/it]

14/100 0G 1.572 1.641 1.478 74 224: 32%|███▏ | 10/31 [00:30<01:04, 3.05s/it]

14/100 0G 1.571 1.637 1.482 55 224: 32%|███▏ | 10/31 [00:33<01:04, 3.05s/it]

14/100 0G 1.571 1.637 1.482 55 224: 35%|███▌ | 11/31 [00:33<01:00, 3.01s/it]

14/100 0G 1.572 1.643 1.48 63 224: 35%|███▌ | 11/31 [00:36<01:00, 3.01s/it]

14/100 0G 1.572 1.643 1.48 63 224: 39%|███▊ | 12/31 [00:36<00:57, 3.02s/it]

14/100 0G 1.569 1.656 1.484 39 224: 39%|███▊ | 12/31 [00:39<00:57, 3.02s/it]

14/100 0G 1.569 1.656 1.484 39 224: 42%|████▏ | 13/31 [00:39<00:55, 3.08s/it]

14/100 0G 1.552 1.645 1.472 54 224: 42%|████▏ | 13/31 [00:42<00:55, 3.08s/it]

14/100 0G 1.552 1.645 1.472 54 224: 45%|████▌ | 14/31 [00:42<00:51, 3.04s/it]

14/100 0G 1.531 1.635 1.463 38 224: 45%|████▌ | 14/31 [00:45<00:51, 3.04s/it]

14/100 0G 1.531 1.635 1.463 38 224: 48%|████▊ | 15/31 [00:45<00:49, 3.06s/it]

14/100 0G 1.53 1.63 1.461 51 224: 48%|████▊ | 15/31 [00:49<00:49, 3.06s/it]

14/100 0G 1.53 1.63 1.461 51 224: 52%|█████▏ | 16/31 [00:49<00:46, 3.10s/it]

14/100 0G 1.524 1.622 1.461 56 224: 52%|█████▏ | 16/31 [00:52<00:46, 3.10s/it]

14/100 0G 1.524 1.622 1.461 56 224: 55%|█████▍ | 17/31 [00:52<00:43, 3.11s/it]

14/100 0G 1.518 1.613 1.457 52 224: 55%|█████▍ | 17/31 [00:55<00:43, 3.11s/it]

14/100 0G 1.518 1.613 1.457 52 224: 58%|█████▊ | 18/31 [00:55<00:39, 3.02s/it]

14/100 0G 1.513 1.61 1.456 49 224: 58%|█████▊ | 18/31 [00:57<00:39, 3.02s/it]

14/100 0G 1.513 1.61 1.456 49 224: 61%|██████▏ | 19/31 [00:57<00:35, 2.99s/it]

14/100 0G 1.513 1.607 1.453 59 224: 61%|██████▏ | 19/31 [01:00<00:35, 2.99s/it]

14/100 0G 1.513 1.607 1.453 59 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.98s/it]

14/100 0G 1.504 1.604 1.45 47 224: 65%|██████▍ | 20/31 [01:03<00:32, 2.98s/it]

14/100 0G 1.504 1.604 1.45 47 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.99s/it]

14/100 0G 1.498 1.596 1.448 45 224: 68%|██████▊ | 21/31 [01:07<00:29, 2.99s/it]

14/100 0G 1.498 1.596 1.448 45 224: 71%|███████ | 22/31 [01:07<00:27, 3.04s/it]

14/100 0G 1.504 1.598 1.45 58 224: 71%|███████ | 22/31 [01:09<00:27, 3.04s/it]

14/100 0G 1.504 1.598 1.45 58 224: 74%|███████▍ | 23/31 [01:09<00:23, 3.00s/it]

14/100 0G 1.513 1.593 1.456 48 224: 74%|███████▍ | 23/31 [01:12<00:23, 3.00s/it]

14/100 0G 1.513 1.593 1.456 48 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.99s/it]

14/100 0G 1.51 1.596 1.455 59 224: 77%|███████▋ | 24/31 [01:15<00:20, 2.99s/it]

14/100 0G 1.51 1.596 1.455 59 224: 81%|████████ | 25/31 [01:15<00:17, 2.99s/it]

14/100 0G 1.51 1.59 1.46 44 224: 81%|████████ | 25/31 [01:18<00:17, 2.99s/it]

14/100 0G 1.51 1.59 1.46 44 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.96s/it]

14/100 0G 1.509 1.584 1.459 54 224: 84%|████████▍ | 26/31 [01:21<00:14, 2.96s/it]

14/100 0G 1.509 1.584 1.459 54 224: 87%|████████▋ | 27/31 [01:21<00:11, 3.00s/it]

14/100 0G 1.51 1.589 1.46 55 224: 87%|████████▋ | 27/31 [01:24<00:11, 3.00s/it]

14/100 0G 1.51 1.589 1.46 55 224: 90%|█████████ | 28/31 [01:24<00:08, 2.99s/it]

14/100 0G 1.517 1.586 1.464 62 224: 90%|█████████ | 28/31 [01:27<00:08, 2.99s/it]

14/100 0G 1.517 1.586 1.464 62 224: 94%|█████████▎| 29/31 [01:27<00:06, 3.00s/it]

14/100 0G 1.519 1.594 1.465 54 224: 94%|█████████▎| 29/31 [01:30<00:06, 3.00s/it]

14/100 0G 1.519 1.594 1.465 54 224: 97%|█████████▋| 30/31 [01:30<00:03, 3.02s/it]

14/100 0G 1.52 1.597 1.464 25 224: 97%|█████████▋| 30/31 [01:31<00:03, 3.02s/it]

14/100 0G 1.52 1.597 1.464 25 224: 100%|██████████| 31/31 [01:31<00:00, 2.40s/it]

14/100 0G 1.52 1.597 1.464 25 224: 100%|██████████| 31/31 [01:31<00:00, 2.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.66s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:15, 1.92s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.99s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:10, 2.03s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:08, 2.02s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:06, 2.03s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.28s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.45s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.78s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.99s/it]

0%| | 0/31 [00:00<?, ?it/s]

15/100 0G 1.648 1.437 1.494 69 224: 0%| | 0/31 [00:03<?, ?it/s]

15/100 0G 1.648 1.437 1.494 69 224: 3%|▎ | 1/31 [00:03<01:31, 3.06s/it]

15/100 0G 1.563 1.52 1.439 55 224: 3%|▎ | 1/31 [00:06<01:31, 3.06s/it]

15/100 0G 1.563 1.52 1.439 55 224: 6%|▋ | 2/31 [00:06<01:29, 3.09s/it]

15/100 0G 1.578 1.501 1.462 52 224: 6%|▋ | 2/31 [00:09<01:29, 3.09s/it]

15/100 0G 1.578 1.501 1.462 52 224: 10%|▉ | 3/31 [00:09<01:24, 3.02s/it]

15/100 0G 1.54 1.489 1.45 61 224: 10%|▉ | 3/31 [00:12<01:24, 3.02s/it]

15/100 0G 1.54 1.489 1.45 61 224: 13%|█▎ | 4/31 [00:12<01:20, 3.00s/it]

15/100 0G 1.556 1.474 1.452 51 224: 13%|█▎ | 4/31 [00:15<01:20, 3.00s/it]

15/100 0G 1.556 1.474 1.452 51 224: 16%|█▌ | 5/31 [00:15<01:17, 3.00s/it]

15/100 0G 1.556 1.473 1.457 58 224: 16%|█▌ | 5/31 [00:18<01:17, 3.00s/it]

15/100 0G 1.556 1.473 1.457 58 224: 19%|█▉ | 6/31 [00:18<01:15, 3.02s/it]

15/100 0G 1.538 1.491 1.456 51 224: 19%|█▉ | 6/31 [00:21<01:15, 3.02s/it]

15/100 0G 1.538 1.491 1.456 51 224: 23%|██▎ | 7/31 [00:21<01:12, 3.01s/it]

15/100 0G 1.524 1.526 1.447 48 224: 23%|██▎ | 7/31 [00:24<01:12, 3.01s/it]

15/100 0G 1.524 1.526 1.447 48 224: 26%|██▌ | 8/31 [00:24<01:08, 2.99s/it]

15/100 0G 1.523 1.529 1.446 53 224: 26%|██▌ | 8/31 [00:27<01:08, 2.99s/it]

15/100 0G 1.523 1.529 1.446 53 224: 29%|██▉ | 9/31 [00:27<01:05, 2.99s/it]

15/100 0G 1.533 1.534 1.455 56 224: 29%|██▉ | 9/31 [00:30<01:05, 2.99s/it]

15/100 0G 1.533 1.534 1.455 56 224: 32%|███▏ | 10/31 [00:30<01:04, 3.08s/it]

15/100 0G 1.532 1.523 1.455 52 224: 32%|███▏ | 10/31 [00:33<01:04, 3.08s/it]

15/100 0G 1.532 1.523 1.455 52 224: 35%|███▌ | 11/31 [00:33<01:01, 3.06s/it]

15/100 0G 1.518 1.532 1.456 37 224: 35%|███▌ | 11/31 [00:36<01:01, 3.06s/it]

15/100 0G 1.518 1.532 1.456 37 224: 39%|███▊ | 12/31 [00:36<00:57, 3.02s/it]

15/100 0G 1.517 1.54 1.455 58 224: 39%|███▊ | 12/31 [00:39<00:57, 3.02s/it]

15/100 0G 1.517 1.54 1.455 58 224: 42%|████▏ | 13/31 [00:39<00:55, 3.08s/it]

15/100 0G 1.522 1.564 1.461 37 224: 42%|████▏ | 13/31 [00:42<00:55, 3.08s/it]

15/100 0G 1.522 1.564 1.461 37 224: 45%|████▌ | 14/31 [00:42<00:53, 3.14s/it]

15/100 0G 1.524 1.569 1.463 49 224: 45%|████▌ | 14/31 [00:45<00:53, 3.14s/it]

15/100 0G 1.524 1.569 1.463 49 224: 48%|████▊ | 15/31 [00:45<00:50, 3.13s/it]

15/100 0G 1.517 1.578 1.462 54 224: 48%|████▊ | 15/31 [00:48<00:50, 3.13s/it]

15/100 0G 1.517 1.578 1.462 54 224: 52%|█████▏ | 16/31 [00:48<00:46, 3.09s/it]

15/100 0G 1.516 1.579 1.464 50 224: 52%|█████▏ | 16/31 [00:51<00:46, 3.09s/it]

15/100 0G 1.516 1.579 1.464 50 224: 55%|█████▍ | 17/31 [00:51<00:42, 3.06s/it]

15/100 0G 1.519 1.58 1.468 57 224: 55%|█████▍ | 17/31 [00:54<00:42, 3.06s/it]

15/100 0G 1.519 1.58 1.468 57 224: 58%|█████▊ | 18/31 [00:54<00:39, 3.06s/it]

15/100 0G 1.519 1.594 1.472 55 224: 58%|█████▊ | 18/31 [00:57<00:39, 3.06s/it]

15/100 0G 1.519 1.594 1.472 55 224: 61%|██████▏ | 19/31 [00:57<00:36, 3.04s/it]

15/100 0G 1.525 1.597 1.477 55 224: 61%|██████▏ | 19/31 [01:00<00:36, 3.04s/it]

15/100 0G 1.525 1.597 1.477 55 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.97s/it]

15/100 0G 1.532 1.608 1.481 42 224: 65%|██████▍ | 20/31 [01:03<00:32, 2.97s/it]

15/100 0G 1.532 1.608 1.481 42 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.99s/it]

15/100 0G 1.531 1.593 1.478 47 224: 68%|██████▊ | 21/31 [01:06<00:29, 2.99s/it]

15/100 0G 1.531 1.593 1.478 47 224: 71%|███████ | 22/31 [01:06<00:27, 3.04s/it]

15/100 0G 1.529 1.59 1.476 61 224: 71%|███████ | 22/31 [01:09<00:27, 3.04s/it]

15/100 0G 1.529 1.59 1.476 61 224: 74%|███████▍ | 23/31 [01:09<00:24, 3.02s/it]

15/100 0G 1.526 1.585 1.473 52 224: 74%|███████▍ | 23/31 [01:12<00:24, 3.02s/it]

15/100 0G 1.526 1.585 1.473 52 224: 77%|███████▋ | 24/31 [01:12<00:21, 3.01s/it]

15/100 0G 1.52 1.582 1.468 50 224: 77%|███████▋ | 24/31 [01:15<00:21, 3.01s/it]

15/100 0G 1.52 1.582 1.468 50 224: 81%|████████ | 25/31 [01:15<00:17, 2.99s/it]

15/100 0G 1.519 1.58 1.47 34 224: 81%|████████ | 25/31 [01:18<00:17, 2.99s/it]

15/100 0G 1.519 1.58 1.47 34 224: 84%|████████▍ | 26/31 [01:18<00:15, 3.00s/it]

15/100 0G 1.513 1.571 1.466 46 224: 84%|████████▍ | 26/31 [01:21<00:15, 3.00s/it]

15/100 0G 1.513 1.571 1.466 46 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.99s/it]

15/100 0G 1.511 1.574 1.465 56 224: 87%|████████▋ | 27/31 [01:24<00:11, 2.99s/it]

15/100 0G 1.511 1.574 1.465 56 224: 90%|█████████ | 28/31 [01:24<00:09, 3.01s/it]

15/100 0G 1.516 1.577 1.464 59 224: 90%|█████████ | 28/31 [01:27<00:09, 3.01s/it]

15/100 0G 1.516 1.577 1.464 59 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.98s/it]

15/100 0G 1.517 1.579 1.465 46 224: 94%|█████████▎| 29/31 [01:30<00:05, 2.98s/it]

15/100 0G 1.517 1.579 1.465 46 224: 97%|█████████▋| 30/31 [01:30<00:02, 3.00s/it]

15/100 0G 1.516 1.583 1.468 16 224: 97%|█████████▋| 30/31 [01:31<00:02, 3.00s/it]

15/100 0G 1.516 1.583 1.468 16 224: 100%|██████████| 31/31 [01:31<00:00, 2.42s/it]

15/100 0G 1.516 1.583 1.468 16 224: 100%|██████████| 31/31 [01:31<00:00, 2.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:15, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:15, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:14, 2.01s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:08<00:12, 2.04s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:10<00:10, 2.07s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:12<00:08, 2.05s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:14<00:06, 2.05s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:17<00:04, 2.31s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.45s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:20<00:00, 1.78s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:20<00:00, 2.01s/it]

0%| | 0/31 [00:00<?, ?it/s]

16/100 0G 1.681 1.703 1.545 45 224: 0%| | 0/31 [00:03<?, ?it/s]

16/100 0G 1.681 1.703 1.545 45 224: 3%|▎ | 1/31 [00:03<01:33, 3.12s/it]

16/100 0G 1.734 1.673 1.544 67 224: 3%|▎ | 1/31 [00:06<01:33, 3.12s/it]

16/100 0G 1.734 1.673 1.544 67 224: 6%|▋ | 2/31 [00:06<01:31, 3.15s/it]

16/100 0G 1.673 1.677 1.52 57 224: 6%|▋ | 2/31 [00:09<01:31, 3.15s/it]

16/100 0G 1.673 1.677 1.52 57 224: 10%|▉ | 3/31 [00:09<01:29, 3.20s/it]

16/100 0G 1.671 1.675 1.541 43 224: 10%|▉ | 3/31 [00:12<01:29, 3.20s/it]

16/100 0G 1.671 1.675 1.541 43 224: 13%|█▎ | 4/31 [00:12<01:24, 3.15s/it]

16/100 0G 1.636 1.646 1.505 63 224: 13%|█▎ | 4/31 [00:15<01:24, 3.15s/it]

16/100 0G 1.636 1.646 1.505 63 224: 16%|█▌ | 5/31 [00:15<01:21, 3.15s/it]

16/100 0G 1.611 1.617 1.489 68 224: 16%|█▌ | 5/31 [00:18<01:21, 3.15s/it]

16/100 0G 1.611 1.617 1.489 68 224: 19%|█▉ | 6/31 [00:18<01:17, 3.10s/it]

16/100 0G 1.601 1.6 1.504 48 224: 19%|█▉ | 6/31 [00:21<01:17, 3.10s/it]

16/100 0G 1.601 1.6 1.504 48 224: 23%|██▎ | 7/31 [00:21<01:15, 3.13s/it]

16/100 0G 1.592 1.612 1.503 55 224: 23%|██▎ | 7/31 [00:24<01:15, 3.13s/it]

16/100 0G 1.592 1.612 1.503 55 224: 26%|██▌ | 8/31 [00:24<01:11, 3.09s/it]

16/100 0G 1.588 1.603 1.501 48 224: 26%|██▌ | 8/31 [00:28<01:11, 3.09s/it]

16/100 0G 1.588 1.603 1.501 48 224: 29%|██▉ | 9/31 [00:28<01:07, 3.08s/it]

16/100 0G 1.6 1.607 1.504 56 224: 29%|██▉ | 9/31 [00:31<01:07, 3.08s/it]

16/100 0G 1.6 1.607 1.504 56 224: 32%|███▏ | 10/31 [00:31<01:04, 3.07s/it]

16/100 0G 1.591 1.597 1.495 62 224: 32%|███▏ | 10/31 [00:34<01:04, 3.07s/it]

16/100 0G 1.591 1.597 1.495 62 224: 35%|███▌ | 11/31 [00:34<01:02, 3.11s/it]

16/100 0G 1.582 1.593 1.494 61 224: 35%|███▌ | 11/31 [00:37<01:02, 3.11s/it]

16/100 0G 1.582 1.593 1.494 61 224: 39%|███▊ | 12/31 [00:37<00:58, 3.08s/it]

16/100 0G 1.573 1.568 1.488 50 224: 39%|███▊ | 12/31 [00:40<00:58, 3.08s/it]

16/100 0G 1.573 1.568 1.488 50 224: 42%|████▏ | 13/31 [00:40<00:55, 3.09s/it]

16/100 0G 1.567 1.558 1.482 55 224: 42%|████▏ | 13/31 [00:43<00:55, 3.09s/it]

16/100 0G 1.567 1.558 1.482 55 224: 45%|████▌ | 14/31 [00:43<00:52, 3.07s/it]

16/100 0G 1.583 1.572 1.491 48 224: 45%|████▌ | 14/31 [00:46<00:52, 3.07s/it]

16/100 0G 1.583 1.572 1.491 48 224: 48%|████▊ | 15/31 [00:46<00:49, 3.12s/it]

16/100 0G 1.58 1.563 1.489 49 224: 48%|████▊ | 15/31 [00:49<00:49, 3.12s/it]

16/100 0G 1.58 1.563 1.489 49 224: 52%|█████▏ | 16/31 [00:49<00:46, 3.09s/it]

16/100 0G 1.574 1.557 1.483 44 224: 52%|█████▏ | 16/31 [00:52<00:46, 3.09s/it]

16/100 0G 1.574 1.557 1.483 44 224: 55%|█████▍ | 17/31 [00:52<00:42, 3.06s/it]

16/100 0G 1.568 1.577 1.484 46 224: 55%|█████▍ | 17/31 [00:55<00:42, 3.06s/it]

16/100 0G 1.568 1.577 1.484 46 224: 58%|█████▊ | 18/31 [00:55<00:39, 3.01s/it]

16/100 0G 1.554 1.572 1.477 48 224: 58%|█████▊ | 18/31 [00:58<00:39, 3.01s/it]

16/100 0G 1.554 1.572 1.477 48 224: 61%|██████▏ | 19/31 [00:58<00:36, 3.02s/it]

16/100 0G 1.548 1.565 1.472 44 224: 61%|██████▏ | 19/31 [01:01<00:36, 3.02s/it]

16/100 0G 1.548 1.565 1.472 44 224: 65%|██████▍ | 20/31 [01:01<00:32, 2.97s/it]

16/100 0G 1.536 1.563 1.468 44 224: 65%|██████▍ | 20/31 [01:04<00:32, 2.97s/it]

16/100 0G 1.536 1.563 1.468 44 224: 68%|██████▊ | 21/31 [01:04<00:29, 2.96s/it]

16/100 0G 1.542 1.577 1.476 35 224: 68%|██████▊ | 21/31 [01:07<00:29, 2.96s/it]

16/100 0G 1.542 1.577 1.476 35 224: 71%|███████ | 22/31 [01:07<00:26, 2.94s/it]

16/100 0G 1.547 1.584 1.478 53 224: 71%|███████ | 22/31 [01:10<00:26, 2.94s/it]

16/100 0G 1.547 1.584 1.478 53 224: 74%|███████▍ | 23/31 [01:10<00:23, 2.98s/it]

16/100 0G 1.539 1.586 1.476 48 224: 74%|███████▍ | 23/31 [01:13<00:23, 2.98s/it]

16/100 0G 1.539 1.586 1.476 48 224: 77%|███████▋ | 24/31 [01:13<00:20, 2.96s/it]

16/100 0G 1.537 1.587 1.477 46 224: 77%|███████▋ | 24/31 [01:16<00:20, 2.96s/it]

16/100 0G 1.537 1.587 1.477 46 224: 81%|████████ | 25/31 [01:16<00:17, 2.96s/it]

16/100 0G 1.54 1.586 1.48 42 224: 81%|████████ | 25/31 [01:19<00:17, 2.96s/it]

16/100 0G 1.54 1.586 1.48 42 224: 84%|████████▍ | 26/31 [01:19<00:14, 2.94s/it]

16/100 0G 1.534 1.58 1.479 46 224: 84%|████████▍ | 26/31 [01:22<00:14, 2.94s/it]

16/100 0G 1.534 1.58 1.479 46 224: 87%|████████▋ | 27/31 [01:22<00:11, 2.97s/it]

16/100 0G 1.527 1.579 1.476 46 224: 87%|████████▋ | 27/31 [01:24<00:11, 2.97s/it]

16/100 0G 1.527 1.579 1.476 46 224: 90%|█████████ | 28/31 [01:24<00:08, 2.92s/it]

16/100 0G 1.528 1.574 1.474 50 224: 90%|█████████ | 28/31 [01:27<00:08, 2.92s/it]

16/100 0G 1.528 1.574 1.474 50 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.90s/it]

16/100 0G 1.525 1.571 1.474 42 224: 94%|█████████▎| 29/31 [01:30<00:05, 2.90s/it]

16/100 0G 1.525 1.571 1.474 42 224: 97%|█████████▋| 30/31 [01:30<00:02, 2.91s/it]

16/100 0G 1.538 1.576 1.481 15 224: 97%|█████████▋| 30/31 [01:31<00:02, 2.91s/it]

16/100 0G 1.538 1.576 1.481 15 224: 100%|██████████| 31/31 [01:31<00:00, 2.35s/it]

16/100 0G 1.538 1.576 1.481 15 224: 100%|██████████| 31/31 [01:31<00:00, 2.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.63s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:15, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.99s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:10, 2.03s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:08, 2.01s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:06, 2.00s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.23s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.37s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.72s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.95s/it]

0%| | 0/31 [00:00<?, ?it/s]

17/100 0G 1.42 1.725 1.488 46 224: 0%| | 0/31 [00:02<?, ?it/s]

17/100 0G 1.42 1.725 1.488 46 224: 3%|▎ | 1/31 [00:02<01:25, 2.84s/it]

17/100 0G 1.407 1.536 1.47 48 224: 3%|▎ | 1/31 [00:05<01:25, 2.84s/it]

17/100 0G 1.407 1.536 1.47 48 224: 6%|▋ | 2/31 [00:05<01:22, 2.86s/it]

17/100 0G 1.439 1.518 1.483 49 224: 6%|▋ | 2/31 [00:08<01:22, 2.86s/it]

17/100 0G 1.439 1.518 1.483 49 224: 10%|▉ | 3/31 [00:08<01:19, 2.85s/it]

17/100 0G 1.419 1.491 1.442 59 224: 10%|▉ | 3/31 [00:11<01:19, 2.85s/it]

17/100 0G 1.419 1.491 1.442 59 224: 13%|█▎ | 4/31 [00:11<01:18, 2.93s/it]

17/100 0G 1.401 1.517 1.439 44 224: 13%|█▎ | 4/31 [00:14<01:18, 2.93s/it]

17/100 0G 1.401 1.517 1.439 44 224: 16%|█▌ | 5/31 [00:14<01:15, 2.91s/it]

17/100 0G 1.375 1.492 1.418 41 224: 16%|█▌ | 5/31 [00:17<01:15, 2.91s/it]

17/100 0G 1.375 1.492 1.418 41 224: 19%|█▉ | 6/31 [00:17<01:12, 2.92s/it]

17/100 0G 1.377 1.498 1.429 36 224: 19%|█▉ | 6/31 [00:20<01:12, 2.92s/it]

17/100 0G 1.377 1.498 1.429 36 224: 23%|██▎ | 7/31 [00:20<01:09, 2.89s/it]

17/100 0G 1.372 1.469 1.427 46 224: 23%|██▎ | 7/31 [00:23<01:09, 2.89s/it]

17/100 0G 1.372 1.469 1.427 46 224: 26%|██▌ | 8/31 [00:23<01:07, 2.93s/it]

17/100 0G 1.368 1.455 1.424 58 224: 26%|██▌ | 8/31 [00:26<01:07, 2.93s/it]

17/100 0G 1.368 1.455 1.424 58 224: 29%|██▉ | 9/31 [00:26<01:04, 2.92s/it]

17/100 0G 1.37 1.448 1.419 51 224: 29%|██▉ | 9/31 [00:29<01:04, 2.92s/it]

17/100 0G 1.37 1.448 1.419 51 224: 32%|███▏ | 10/31 [00:29<01:01, 2.92s/it]

17/100 0G 1.386 1.459 1.43 53 224: 32%|███▏ | 10/31 [00:32<01:01, 2.92s/it]

17/100 0G 1.386 1.459 1.43 53 224: 35%|███▌ | 11/31 [00:32<00:58, 2.93s/it]

17/100 0G 1.395 1.463 1.436 50 224: 35%|███▌ | 11/31 [00:35<00:58, 2.93s/it]

17/100 0G 1.395 1.463 1.436 50 224: 39%|███▊ | 12/31 [00:35<00:57, 3.01s/it]

17/100 0G 1.402 1.462 1.434 60 224: 39%|███▊ | 12/31 [00:38<00:57, 3.01s/it]

17/100 0G 1.402 1.462 1.434 60 224: 42%|████▏ | 13/31 [00:38<00:53, 2.99s/it]

17/100 0G 1.407 1.452 1.432 56 224: 42%|████▏ | 13/31 [00:40<00:53, 2.99s/it]

17/100 0G 1.407 1.452 1.432 56 224: 45%|████▌ | 14/31 [00:40<00:50, 2.95s/it]

17/100 0G 1.414 1.447 1.435 58 224: 45%|████▌ | 14/31 [00:43<00:50, 2.95s/it]

17/100 0G 1.414 1.447 1.435 58 224: 48%|████▊ | 15/31 [00:43<00:47, 2.95s/it]

17/100 0G 1.408 1.449 1.437 41 224: 48%|████▊ | 15/31 [00:46<00:47, 2.95s/it]

17/100 0G 1.408 1.449 1.437 41 224: 52%|█████▏ | 16/31 [00:46<00:44, 2.96s/it]

17/100 0G 1.395 1.439 1.43 52 224: 52%|█████▏ | 16/31 [00:49<00:44, 2.96s/it]

17/100 0G 1.395 1.439 1.43 52 224: 55%|█████▍ | 17/31 [00:49<00:41, 2.95s/it]

17/100 0G 1.399 1.443 1.431 49 224: 55%|█████▍ | 17/31 [00:52<00:41, 2.95s/it]

17/100 0G 1.399 1.443 1.431 49 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.91s/it]

17/100 0G 1.421 1.459 1.437 41 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.91s/it]

17/100 0G 1.421 1.459 1.437 41 224: 61%|██████▏ | 19/31 [00:55<00:35, 2.92s/it]

17/100 0G 1.419 1.451 1.434 48 224: 61%|██████▏ | 19/31 [00:58<00:35, 2.92s/it]

17/100 0G 1.419 1.451 1.434 48 224: 65%|██████▍ | 20/31 [00:58<00:32, 2.98s/it]

17/100 0G 1.425 1.456 1.442 46 224: 65%|██████▍ | 20/31 [01:01<00:32, 2.98s/it]

17/100 0G 1.425 1.456 1.442 46 224: 68%|██████▊ | 21/31 [01:01<00:29, 2.98s/it]

17/100 0G 1.431 1.451 1.44 52 224: 68%|██████▊ | 21/31 [01:04<00:29, 2.98s/it]

17/100 0G 1.431 1.451 1.44 52 224: 71%|███████ | 22/31 [01:04<00:26, 2.98s/it]

17/100 0G 1.431 1.457 1.438 53 224: 71%|███████ | 22/31 [01:07<00:26, 2.98s/it]

17/100 0G 1.431 1.457 1.438 53 224: 74%|███████▍ | 23/31 [01:07<00:24, 3.06s/it]

17/100 0G 1.438 1.467 1.443 47 224: 74%|███████▍ | 23/31 [01:10<00:24, 3.06s/it]

17/100 0G 1.438 1.467 1.443 47 224: 77%|███████▋ | 24/31 [01:10<00:21, 3.06s/it]

17/100 0G 1.445 1.47 1.446 54 224: 77%|███████▋ | 24/31 [01:13<00:21, 3.06s/it]

17/100 0G 1.445 1.47 1.446 54 224: 81%|████████ | 25/31 [01:13<00:18, 3.03s/it]

17/100 0G 1.448 1.481 1.445 54 224: 81%|████████ | 25/31 [01:16<00:18, 3.03s/it]

17/100 0G 1.448 1.481 1.445 54 224: 84%|████████▍ | 26/31 [01:16<00:14, 2.97s/it]

17/100 0G 1.454 1.495 1.449 54 224: 84%|████████▍ | 26/31 [01:19<00:14, 2.97s/it]

17/100 0G 1.454 1.495 1.449 54 224: 87%|████████▋ | 27/31 [01:19<00:12, 3.01s/it]

17/100 0G 1.47 1.508 1.456 46 224: 87%|████████▋ | 27/31 [01:22<00:12, 3.01s/it]

17/100 0G 1.47 1.508 1.456 46 224: 90%|█████████ | 28/31 [01:22<00:09, 3.01s/it]

17/100 0G 1.477 1.526 1.461 41 224: 90%|█████████ | 28/31 [01:25<00:09, 3.01s/it]

17/100 0G 1.477 1.526 1.461 41 224: 94%|█████████▎| 29/31 [01:25<00:05, 2.97s/it]

17/100 0G 1.479 1.528 1.459 65 224: 94%|█████████▎| 29/31 [01:28<00:05, 2.97s/it]

17/100 0G 1.479 1.528 1.459 65 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.96s/it]

17/100 0G 1.487 1.533 1.459 15 224: 97%|█████████▋| 30/31 [01:29<00:02, 2.96s/it]

17/100 0G 1.487 1.533 1.459 15 224: 100%|██████████| 31/31 [01:29<00:00, 2.34s/it]

17/100 0G 1.487 1.533 1.459 15 224: 100%|██████████| 31/31 [01:29<00:00, 2.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.65s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:15, 1.90s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.99s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:10, 2.03s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:08, 2.03s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:06, 2.03s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.26s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.41s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.75s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.97s/it]

0%| | 0/31 [00:00<?, ?it/s]

18/100 0G 1.453 1.448 1.407 64 224: 0%| | 0/31 [00:03<?, ?it/s]

18/100 0G 1.453 1.448 1.407 64 224: 3%|▎ | 1/31 [00:03<01:30, 3.02s/it]

18/100 0G 1.422 1.489 1.4 50 224: 3%|▎ | 1/31 [00:05<01:30, 3.02s/it]

18/100 0G 1.422 1.489 1.4 50 224: 6%|▋ | 2/31 [00:05<01:25, 2.94s/it]

18/100 0G 1.424 1.488 1.405 45 224: 6%|▋ | 2/31 [00:08<01:25, 2.94s/it]

18/100 0G 1.424 1.488 1.405 45 224: 10%|▉ | 3/31 [00:08<01:22, 2.94s/it]

18/100 0G 1.409 1.451 1.398 47 224: 10%|▉ | 3/31 [00:11<01:22, 2.94s/it]

18/100 0G 1.409 1.451 1.398 47 224: 13%|█▎ | 4/31 [00:11<01:18, 2.91s/it]

18/100 0G 1.446 1.498 1.426 43 224: 13%|█▎ | 4/31 [00:14<01:18, 2.91s/it]

18/100 0G 1.446 1.498 1.426 43 224: 16%|█▌ | 5/31 [00:14<01:16, 2.95s/it]

18/100 0G 1.491 1.539 1.446 54 224: 16%|█▌ | 5/31 [00:17<01:16, 2.95s/it]

18/100 0G 1.491 1.539 1.446 54 224: 19%|█▉ | 6/31 [00:17<01:13, 2.95s/it]

18/100 0G 1.471 1.537 1.445 45 224: 19%|█▉ | 6/31 [00:20<01:13, 2.95s/it]

18/100 0G 1.471 1.537 1.445 45 224: 23%|██▎ | 7/31 [00:20<01:10, 2.95s/it]

18/100 0G 1.463 1.528 1.442 58 224: 23%|██▎ | 7/31 [00:23<01:10, 2.95s/it]

18/100 0G 1.463 1.528 1.442 58 224: 26%|██▌ | 8/31 [00:23<01:07, 2.96s/it]

18/100 0G 1.471 1.54 1.449 46 224: 26%|██▌ | 8/31 [00:26<01:07, 2.96s/it]

18/100 0G 1.471 1.54 1.449 46 224: 29%|██▉ | 9/31 [00:26<01:05, 2.98s/it]

18/100 0G 1.47 1.537 1.445 50 224: 29%|██▉ | 9/31 [00:29<01:05, 2.98s/it]

18/100 0G 1.47 1.537 1.445 50 224: 32%|███▏ | 10/31 [00:29<01:01, 2.94s/it]

18/100 0G 1.494 1.547 1.457 55 224: 32%|███▏ | 10/31 [00:32<01:01, 2.94s/it]

18/100 0G 1.494 1.547 1.457 55 224: 35%|███▌ | 11/31 [00:32<00:58, 2.93s/it]

18/100 0G 1.491 1.541 1.459 50 224: 35%|███▌ | 11/31 [00:35<00:58, 2.93s/it]

18/100 0G 1.491 1.541 1.459 50 224: 39%|███▊ | 12/31 [00:35<00:57, 3.00s/it]

18/100 0G 1.481 1.547 1.458 42 224: 39%|███▊ | 12/31 [00:38<00:57, 3.00s/it]

18/100 0G 1.481 1.547 1.458 42 224: 42%|████▏ | 13/31 [00:38<00:53, 2.99s/it]

18/100 0G 1.486 1.552 1.464 46 224: 42%|████▏ | 13/31 [00:41<00:53, 2.99s/it]

18/100 0G 1.486 1.552 1.464 46 224: 45%|████▌ | 14/31 [00:41<00:50, 2.97s/it]

18/100 0G 1.471 1.543 1.457 57 224: 45%|████▌ | 14/31 [00:44<00:50, 2.97s/it]

18/100 0G 1.471 1.543 1.457 57 224: 48%|████▊ | 15/31 [00:44<00:47, 2.95s/it]

18/100 0G 1.464 1.532 1.451 45 224: 48%|████▊ | 15/31 [00:47<00:47, 2.95s/it]

18/100 0G 1.464 1.532 1.451 45 224: 52%|█████▏ | 16/31 [00:47<00:43, 2.92s/it]

18/100 0G 1.475 1.528 1.459 62 224: 52%|█████▏ | 16/31 [00:50<00:43, 2.92s/it]

18/100 0G 1.475 1.528 1.459 62 224: 55%|█████▍ | 17/31 [00:50<00:41, 2.97s/it]

18/100 0G 1.472 1.521 1.454 60 224: 55%|█████▍ | 17/31 [00:53<00:41, 2.97s/it]

18/100 0G 1.472 1.521 1.454 60 224: 58%|█████▊ | 18/31 [00:53<00:38, 2.94s/it]

18/100 0G 1.469 1.52 1.451 54 224: 58%|█████▊ | 18/31 [00:56<00:38, 2.94s/it]

18/100 0G 1.469 1.52 1.451 54 224: 61%|██████▏ | 19/31 [00:56<00:35, 2.92s/it]

18/100 0G 1.46 1.513 1.446 49 224: 61%|██████▏ | 19/31 [00:59<00:35, 2.92s/it]

18/100 0G 1.46 1.513 1.446 49 224: 65%|██████▍ | 20/31 [00:59<00:32, 2.95s/it]

18/100 0G 1.466 1.508 1.447 47 224: 65%|██████▍ | 20/31 [01:02<00:32, 2.95s/it]

18/100 0G 1.466 1.508 1.447 47 224: 68%|██████▊ | 21/31 [01:02<00:29, 2.95s/it]

18/100 0G 1.463 1.504 1.445 56 224: 68%|██████▊ | 21/31 [01:04<00:29, 2.95s/it]

18/100 0G 1.463 1.504 1.445 56 224: 71%|███████ | 22/31 [01:04<00:26, 2.92s/it]

18/100 0G 1.465 1.51 1.447 46 224: 71%|███████ | 22/31 [01:07<00:26, 2.92s/it]

18/100 0G 1.465 1.51 1.447 46 224: 74%|███████▍ | 23/31 [01:07<00:23, 2.91s/it]

18/100 0G 1.461 1.501 1.444 52 224: 74%|███████▍ | 23/31 [01:10<00:23, 2.91s/it]

18/100 0G 1.461 1.501 1.444 52 224: 77%|███████▋ | 24/31 [01:10<00:20, 2.90s/it]

18/100 0G 1.455 1.493 1.437 62 224: 77%|███████▋ | 24/31 [01:13<00:20, 2.90s/it]

18/100 0G 1.455 1.493 1.437 62 224: 81%|████████ | 25/31 [01:13<00:17, 2.93s/it]

18/100 0G 1.453 1.488 1.441 39 224: 81%|████████ | 25/31 [01:16<00:17, 2.93s/it]

18/100 0G 1.453 1.488 1.441 39 224: 84%|████████▍ | 26/31 [01:16<00:14, 2.91s/it]

18/100 0G 1.449 1.485 1.44 52 224: 84%|████████▍ | 26/31 [01:19<00:14, 2.91s/it]

18/100 0G 1.449 1.485 1.44 52 224: 87%|████████▋ | 27/31 [01:19<00:11, 2.93s/it]

18/100 0G 1.46 1.49 1.445 51 224: 87%|████████▋ | 27/31 [01:22<00:11, 2.93s/it]

18/100 0G 1.46 1.49 1.445 51 224: 90%|█████████ | 28/31 [01:22<00:08, 2.94s/it]

18/100 0G 1.464 1.486 1.448 64 224: 90%|█████████ | 28/31 [01:25<00:08, 2.94s/it]

18/100 0G 1.464 1.486 1.448 64 224: 94%|█████████▎| 29/31 [01:25<00:06, 3.01s/it]

18/100 0G 1.464 1.484 1.449 52 224: 94%|█████████▎| 29/31 [01:28<00:06, 3.01s/it]

18/100 0G 1.464 1.484 1.449 52 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.99s/it]

18/100 0G 1.473 1.506 1.454 13 224: 97%|█████████▋| 30/31 [01:29<00:02, 2.99s/it]

18/100 0G 1.473 1.506 1.454 13 224: 100%|██████████| 31/31 [01:29<00:00, 2.38s/it]

18/100 0G 1.473 1.506 1.454 13 224: 100%|██████████| 31/31 [01:29<00:00, 2.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.64s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:15, 1.90s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.92s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:10, 2.01s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 2.00s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 2.00s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.23s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.37s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.73s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.95s/it]

0%| | 0/31 [00:00<?, ?it/s]

19/100 0G 1.382 1.725 1.464 51 224: 0%| | 0/31 [00:02<?, ?it/s]

19/100 0G 1.382 1.725 1.464 51 224: 3%|▎ | 1/31 [00:02<01:24, 2.82s/it]

19/100 0G 1.546 1.561 1.529 55 224: 3%|▎ | 1/31 [00:05<01:24, 2.82s/it]

19/100 0G 1.546 1.561 1.529 55 224: 6%|▋ | 2/31 [00:05<01:25, 2.96s/it]

19/100 0G 1.497 1.505 1.489 49 224: 6%|▋ | 2/31 [00:08<01:25, 2.96s/it]

19/100 0G 1.497 1.505 1.489 49 224: 10%|▉ | 3/31 [00:08<01:21, 2.93s/it]

19/100 0G 1.443 1.461 1.468 58 224: 10%|▉ | 3/31 [00:11<01:21, 2.93s/it]

19/100 0G 1.443 1.461 1.468 58 224: 13%|█▎ | 4/31 [00:11<01:18, 2.92s/it]

19/100 0G 1.461 1.471 1.458 57 224: 13%|█▎ | 4/31 [00:14<01:18, 2.92s/it]

19/100 0G 1.461 1.471 1.458 57 224: 16%|█▌ | 5/31 [00:14<01:15, 2.92s/it]

19/100 0G 1.484 1.489 1.467 52 224: 16%|█▌ | 5/31 [00:17<01:15, 2.92s/it]

19/100 0G 1.484 1.489 1.467 52 224: 19%|█▉ | 6/31 [00:17<01:13, 2.94s/it]

19/100 0G 1.475 1.489 1.455 59 224: 19%|█▉ | 6/31 [00:20<01:13, 2.94s/it]

19/100 0G 1.475 1.489 1.455 59 224: 23%|██▎ | 7/31 [00:20<01:10, 2.93s/it]

19/100 0G 1.491 1.491 1.466 39 224: 23%|██▎ | 7/31 [00:23<01:10, 2.93s/it]

19/100 0G 1.491 1.491 1.466 39 224: 26%|██▌ | 8/31 [00:23<01:06, 2.90s/it]

19/100 0G 1.499 1.485 1.469 52 224: 26%|██▌ | 8/31 [00:26<01:06, 2.90s/it]

19/100 0G 1.499 1.485 1.469 52 224: 29%|██▉ | 9/31 [00:26<01:03, 2.90s/it]

19/100 0G 1.473 1.459 1.454 42 224: 29%|██▉ | 9/31 [00:29<01:03, 2.90s/it]

19/100 0G 1.473 1.459 1.454 42 224: 32%|███▏ | 10/31 [00:29<01:03, 3.05s/it]

19/100 0G 1.467 1.44 1.449 54 224: 32%|███▏ | 10/31 [00:32<01:03, 3.05s/it]

19/100 0G 1.467 1.44 1.449 54 224: 35%|███▌ | 11/31 [00:32<01:00, 3.01s/it]

19/100 0G 1.457 1.448 1.442 54 224: 35%|███▌ | 11/31 [00:35<01:00, 3.01s/it]

19/100 0G 1.457 1.448 1.442 54 224: 39%|███▊ | 12/31 [00:35<00:58, 3.06s/it]

19/100 0G 1.453 1.459 1.442 46 224: 39%|███▊ | 12/31 [00:38<00:58, 3.06s/it]

19/100 0G 1.453 1.459 1.442 46 224: 42%|████▏ | 13/31 [00:38<00:54, 3.01s/it]

19/100 0G 1.451 1.453 1.439 62 224: 42%|████▏ | 13/31 [00:41<00:54, 3.01s/it]

19/100 0G 1.451 1.453 1.439 62 224: 45%|████▌ | 14/31 [00:41<00:51, 3.01s/it]

19/100 0G 1.458 1.449 1.439 54 224: 45%|████▌ | 14/31 [00:44<00:51, 3.01s/it]

19/100 0G 1.458 1.449 1.439 54 224: 48%|████▊ | 15/31 [00:44<00:47, 2.96s/it]

19/100 0G 1.457 1.438 1.438 49 224: 48%|████▊ | 15/31 [00:47<00:47, 2.96s/it]

19/100 0G 1.457 1.438 1.438 49 224: 52%|█████▏ | 16/31 [00:47<00:44, 2.94s/it]

19/100 0G 1.461 1.44 1.443 48 224: 52%|█████▏ | 16/31 [00:50<00:44, 2.94s/it]

19/100 0G 1.461 1.44 1.443 48 224: 55%|█████▍ | 17/31 [00:50<00:40, 2.93s/it]

19/100 0G 1.452 1.433 1.436 58 224: 55%|█████▍ | 17/31 [00:53<00:40, 2.93s/it]

19/100 0G 1.452 1.433 1.436 58 224: 58%|█████▊ | 18/31 [00:53<00:38, 2.97s/it]

19/100 0G 1.438 1.428 1.428 49 224: 58%|█████▊ | 18/31 [00:56<00:38, 2.97s/it]

19/100 0G 1.438 1.428 1.428 49 224: 61%|██████▏ | 19/31 [00:56<00:35, 2.94s/it]

19/100 0G 1.441 1.435 1.428 51 224: 61%|██████▏ | 19/31 [00:59<00:35, 2.94s/it]

19/100 0G 1.441 1.435 1.428 51 224: 65%|██████▍ | 20/31 [00:59<00:32, 2.94s/it]

19/100 0G 1.452 1.44 1.432 53 224: 65%|██████▍ | 20/31 [01:01<00:32, 2.94s/it]

19/100 0G 1.452 1.44 1.432 53 224: 68%|██████▊ | 21/31 [01:01<00:29, 2.92s/it]

19/100 0G 1.443 1.435 1.431 48 224: 68%|██████▊ | 21/31 [01:04<00:29, 2.92s/it]

19/100 0G 1.443 1.435 1.431 48 224: 71%|███████ | 22/31 [01:04<00:26, 2.94s/it]

19/100 0G 1.44 1.428 1.426 58 224: 71%|███████ | 22/31 [01:07<00:26, 2.94s/it]

19/100 0G 1.44 1.428 1.426 58 224: 74%|███████▍ | 23/31 [01:07<00:23, 2.93s/it]

19/100 0G 1.438 1.426 1.424 43 224: 74%|███████▍ | 23/31 [01:10<00:23, 2.93s/it]

19/100 0G 1.438 1.426 1.424 43 224: 77%|███████▋ | 24/31 [01:10<00:20, 2.89s/it]

19/100 0G 1.432 1.419 1.419 47 224: 77%|███████▋ | 24/31 [01:13<00:20, 2.89s/it]

19/100 0G 1.432 1.419 1.419 47 224: 81%|████████ | 25/31 [01:13<00:17, 2.87s/it]

19/100 0G 1.43 1.419 1.417 68 224: 81%|████████ | 25/31 [01:16<00:17, 2.87s/it]

19/100 0G 1.43 1.419 1.417 68 224: 84%|████████▍ | 26/31 [01:16<00:14, 2.91s/it]

19/100 0G 1.435 1.417 1.419 53 224: 84%|████████▍ | 26/31 [01:19<00:14, 2.91s/it]

19/100 0G 1.435 1.417 1.419 53 224: 87%|████████▋ | 27/31 [01:19<00:11, 2.89s/it]

19/100 0G 1.433 1.416 1.419 48 224: 87%|████████▋ | 27/31 [01:22<00:11, 2.89s/it]

19/100 0G 1.433 1.416 1.419 48 224: 90%|█████████ | 28/31 [01:22<00:08, 2.91s/it]

19/100 0G 1.433 1.412 1.419 45 224: 90%|█████████ | 28/31 [01:25<00:08, 2.91s/it]

19/100 0G 1.433 1.412 1.419 45 224: 94%|█████████▎| 29/31 [01:25<00:05, 2.88s/it]

19/100 0G 1.439 1.42 1.424 51 224: 94%|█████████▎| 29/31 [01:28<00:05, 2.88s/it]

19/100 0G 1.439 1.42 1.424 51 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.91s/it]

19/100 0G 1.437 1.417 1.424 19 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.91s/it]

19/100 0G 1.437 1.417 1.424 19 224: 100%|██████████| 31/31 [01:28<00:00, 2.30s/it]

19/100 0G 1.437 1.417 1.424 19 224: 100%|██████████| 31/31 [01:28<00:00, 2.87s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.62s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.87s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.90s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.99s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.21s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.36s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.72s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.93s/it]

0%| | 0/31 [00:00<?, ?it/s]

20/100 0G 1.432 1.468 1.385 48 224: 0%| | 0/31 [00:02<?, ?it/s]

20/100 0G 1.432 1.468 1.385 48 224: 3%|▎ | 1/31 [00:02<01:26, 2.90s/it]

20/100 0G 1.419 1.488 1.375 58 224: 3%|▎ | 1/31 [00:05<01:26, 2.90s/it]

20/100 0G 1.419 1.488 1.375 58 224: 6%|▋ | 2/31 [00:05<01:24, 2.92s/it]

20/100 0G 1.368 1.432 1.336 61 224: 6%|▋ | 2/31 [00:08<01:24, 2.92s/it]

20/100 0G 1.368 1.432 1.336 61 224: 10%|▉ | 3/31 [00:08<01:22, 2.96s/it]

20/100 0G 1.332 1.405 1.329 48 224: 10%|▉ | 3/31 [00:11<01:22, 2.96s/it]

20/100 0G 1.332 1.405 1.329 48 224: 13%|█▎ | 4/31 [00:11<01:21, 3.00s/it]

20/100 0G 1.313 1.366 1.332 56 224: 13%|█▎ | 4/31 [00:14<01:21, 3.00s/it]

20/100 0G 1.313 1.366 1.332 56 224: 16%|█▌ | 5/31 [00:14<01:18, 3.01s/it]

20/100 0G 1.325 1.356 1.349 39 224: 16%|█▌ | 5/31 [00:17<01:18, 3.01s/it]

20/100 0G 1.325 1.356 1.349 39 224: 19%|█▉ | 6/31 [00:17<01:15, 3.02s/it]

20/100 0G 1.326 1.346 1.353 42 224: 19%|█▉ | 6/31 [00:21<01:15, 3.02s/it]

20/100 0G 1.326 1.346 1.353 42 224: 23%|██▎ | 7/31 [00:21<01:12, 3.04s/it]

20/100 0G 1.334 1.357 1.351 44 224: 23%|██▎ | 7/31 [00:24<01:12, 3.04s/it]

20/100 0G 1.334 1.357 1.351 44 224: 26%|██▌ | 8/31 [00:24<01:09, 3.01s/it]

20/100 0G 1.335 1.354 1.352 51 224: 26%|██▌ | 8/31 [00:26<01:09, 3.01s/it]

20/100 0G 1.335 1.354 1.352 51 224: 29%|██▉ | 9/31 [00:26<01:06, 3.01s/it]

20/100 0G 1.326 1.358 1.344 55 224: 29%|██▉ | 9/31 [00:30<01:06, 3.01s/it]

20/100 0G 1.326 1.358 1.344 55 224: 32%|███▏ | 10/31 [00:30<01:04, 3.08s/it]

20/100 0G 1.333 1.357 1.351 52 224: 32%|███▏ | 10/31 [00:33<01:04, 3.08s/it]

20/100 0G 1.333 1.357 1.351 52 224: 35%|███▌ | 11/31 [00:33<01:03, 3.19s/it]

20/100 0G 1.327 1.344 1.354 43 224: 35%|███▌ | 11/31 [00:36<01:03, 3.19s/it]

20/100 0G 1.327 1.344 1.354 43 224: 39%|███▊ | 12/31 [00:36<00:58, 3.10s/it]

20/100 0G 1.333 1.343 1.356 59 224: 39%|███▊ | 12/31 [00:39<00:58, 3.10s/it]

20/100 0G 1.333 1.343 1.356 59 224: 42%|████▏ | 13/31 [00:39<00:54, 3.03s/it]

20/100 0G 1.333 1.347 1.355 52 224: 42%|████▏ | 13/31 [00:42<00:54, 3.03s/it]

20/100 0G 1.333 1.347 1.355 52 224: 45%|████▌ | 14/31 [00:42<00:52, 3.09s/it]

20/100 0G 1.352 1.354 1.364 53 224: 45%|████▌ | 14/31 [00:45<00:52, 3.09s/it]

20/100 0G 1.352 1.354 1.364 53 224: 48%|████▊ | 15/31 [00:45<00:48, 3.06s/it]

20/100 0G 1.362 1.356 1.365 65 224: 48%|████▊ | 15/31 [00:48<00:48, 3.06s/it]

20/100 0G 1.362 1.356 1.365 65 224: 52%|█████▏ | 16/31 [00:48<00:44, 2.98s/it]

20/100 0G 1.369 1.357 1.366 51 224: 52%|█████▏ | 16/31 [00:51<00:44, 2.98s/it]

20/100 0G 1.369 1.357 1.366 51 224: 55%|█████▍ | 17/31 [00:51<00:41, 2.94s/it]

20/100 0G 1.39 1.369 1.381 46 224: 55%|█████▍ | 17/31 [00:54<00:41, 2.94s/it]

20/100 0G 1.39 1.369 1.381 46 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.92s/it]

20/100 0G 1.393 1.378 1.385 49 224: 58%|█████▊ | 18/31 [00:57<00:37, 2.92s/it]

20/100 0G 1.393 1.378 1.385 49 224: 61%|██████▏ | 19/31 [00:57<00:36, 3.01s/it]

20/100 0G 1.394 1.375 1.384 49 224: 61%|██████▏ | 19/31 [01:00<00:36, 3.01s/it]

20/100 0G 1.394 1.375 1.384 49 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.97s/it]

20/100 0G 1.399 1.385 1.387 69 224: 65%|██████▍ | 20/31 [01:03<00:32, 2.97s/it]

20/100 0G 1.399 1.385 1.387 69 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.94s/it]

20/100 0G 1.4 1.383 1.387 56 224: 68%|██████▊ | 21/31 [01:06<00:29, 2.94s/it]

20/100 0G 1.4 1.383 1.387 56 224: 71%|███████ | 22/31 [01:06<00:26, 2.94s/it]

20/100 0G 1.4 1.38 1.389 62 224: 71%|███████ | 22/31 [01:10<00:26, 2.94s/it]

20/100 0G 1.4 1.38 1.389 62 224: 74%|███████▍ | 23/31 [01:10<00:26, 3.28s/it]

20/100 0G 1.405 1.382 1.389 68 224: 74%|███████▍ | 23/31 [01:13<00:26, 3.28s/it]

20/100 0G 1.405 1.382 1.389 68 224: 77%|███████▋ | 24/31 [01:13<00:22, 3.19s/it]

20/100 0G 1.415 1.385 1.394 59 224: 77%|███████▋ | 24/31 [01:16<00:22, 3.19s/it]

20/100 0G 1.415 1.385 1.394 59 224: 81%|████████ | 25/31 [01:16<00:18, 3.13s/it]

20/100 0G 1.42 1.391 1.392 64 224: 81%|████████ | 25/31 [01:19<00:18, 3.13s/it]

20/100 0G 1.42 1.391 1.392 64 224: 84%|████████▍ | 26/31 [01:19<00:15, 3.07s/it]

20/100 0G 1.426 1.401 1.399 44 224: 84%|████████▍ | 26/31 [01:22<00:15, 3.07s/it]

20/100 0G 1.426 1.401 1.399 44 224: 87%|████████▋ | 27/31 [01:22<00:12, 3.07s/it]

20/100 0G 1.435 1.407 1.404 54 224: 87%|████████▋ | 27/31 [01:25<00:12, 3.07s/it]

20/100 0G 1.435 1.407 1.404 54 224: 90%|█████████ | 28/31 [01:25<00:09, 3.03s/it]

20/100 0G 1.436 1.403 1.403 53 224: 90%|█████████ | 28/31 [01:28<00:09, 3.03s/it]

20/100 0G 1.436 1.403 1.403 53 224: 94%|█████████▎| 29/31 [01:28<00:06, 3.03s/it]

20/100 0G 1.44 1.407 1.404 48 224: 94%|█████████▎| 29/31 [01:31<00:06, 3.03s/it]

20/100 0G 1.44 1.407 1.404 48 224: 97%|█████████▋| 30/31 [01:31<00:03, 3.05s/it]

20/100 0G 1.427 1.407 1.403 7 224: 97%|█████████▋| 30/31 [01:32<00:03, 3.05s/it]

20/100 0G 1.427 1.407 1.403 7 224: 100%|██████████| 31/31 [01:32<00:00, 2.44s/it]

20/100 0G 1.427 1.407 1.403 7 224: 100%|██████████| 31/31 [01:32<00:00, 2.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:15, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:15, 1.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:12, 2.00s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:10, 2.03s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:08, 2.02s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:06, 2.01s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.24s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.39s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.74s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.97s/it]

0%| | 0/31 [00:00<?, ?it/s]

21/100 0G 1.391 1.376 1.403 54 224: 0%| | 0/31 [00:02<?, ?it/s]

21/100 0G 1.391 1.376 1.403 54 224: 3%|▎ | 1/31 [00:02<01:24, 2.81s/it]

21/100 0G 1.44 1.422 1.424 45 224: 3%|▎ | 1/31 [00:05<01:24, 2.81s/it]

21/100 0G 1.44 1.422 1.424 45 224: 6%|▋ | 2/31 [00:05<01:22, 2.85s/it]

21/100 0G 1.42 1.367 1.425 47 224: 6%|▋ | 2/31 [00:08<01:22, 2.85s/it]

21/100 0G 1.42 1.367 1.425 47 224: 10%|▉ | 3/31 [00:08<01:19, 2.85s/it]

21/100 0G 1.488 1.439 1.434 60 224: 10%|▉ | 3/31 [00:11<01:19, 2.85s/it]

21/100 0G 1.488 1.439 1.434 60 224: 13%|█▎ | 4/31 [00:11<01:18, 2.90s/it]

21/100 0G 1.531 1.444 1.461 53 224: 13%|█▎ | 4/31 [00:14<01:18, 2.90s/it]

21/100 0G 1.531 1.444 1.461 53 224: 16%|█▌ | 5/31 [00:14<01:15, 2.92s/it]

21/100 0G 1.516 1.457 1.46 48 224: 16%|█▌ | 5/31 [00:17<01:15, 2.92s/it]

21/100 0G 1.516 1.457 1.46 48 224: 19%|█▉ | 6/31 [00:17<01:12, 2.89s/it]

21/100 0G 1.514 1.455 1.454 56 224: 19%|█▉ | 6/31 [00:20<01:12, 2.89s/it]

21/100 0G 1.514 1.455 1.454 56 224: 23%|██▎ | 7/31 [00:20<01:08, 2.87s/it]

21/100 0G 1.516 1.454 1.449 47 224: 23%|██▎ | 7/31 [00:23<01:08, 2.87s/it]

21/100 0G 1.516 1.454 1.449 47 224: 26%|██▌ | 8/31 [00:23<01:06, 2.88s/it]

21/100 0G 1.49 1.466 1.44 49 224: 26%|██▌ | 8/31 [00:25<01:06, 2.88s/it]

21/100 0G 1.49 1.466 1.44 49 224: 29%|██▉ | 9/31 [00:25<01:03, 2.88s/it]

21/100 0G 1.492 1.459 1.442 47 224: 29%|██▉ | 9/31 [00:28<01:03, 2.88s/it]

21/100 0G 1.492 1.459 1.442 47 224: 32%|███▏ | 10/31 [00:28<01:00, 2.86s/it]

21/100 0G 1.484 1.464 1.44 42 224: 32%|███▏ | 10/31 [00:31<01:00, 2.86s/it]

21/100 0G 1.484 1.464 1.44 42 224: 35%|███▌ | 11/31 [00:31<00:56, 2.84s/it]

21/100 0G 1.485 1.474 1.433 58 224: 35%|███▌ | 11/31 [00:34<00:56, 2.84s/it]

21/100 0G 1.485 1.474 1.433 58 224: 39%|███▊ | 12/31 [00:34<00:54, 2.89s/it]

21/100 0G 1.498 1.466 1.438 46 224: 39%|███▊ | 12/31 [00:37<00:54, 2.89s/it]

21/100 0G 1.498 1.466 1.438 46 224: 42%|████▏ | 13/31 [00:37<00:52, 2.89s/it]

21/100 0G 1.481 1.443 1.428 54 224: 42%|████▏ | 13/31 [00:40<00:52, 2.89s/it]

21/100 0G 1.481 1.443 1.428 54 224: 45%|████▌ | 14/31 [00:40<00:49, 2.89s/it]

21/100 0G 1.48 1.443 1.431 51 224: 45%|████▌ | 14/31 [00:43<00:49, 2.89s/it]

21/100 0G 1.48 1.443 1.431 51 224: 48%|████▊ | 15/31 [00:43<00:46, 2.90s/it]

21/100 0G 1.479 1.447 1.432 51 224: 48%|████▊ | 15/31 [00:46<00:46, 2.90s/it]

21/100 0G 1.479 1.447 1.432 51 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.91s/it]

21/100 0G 1.464 1.445 1.425 40 224: 52%|█████▏ | 16/31 [00:48<00:43, 2.91s/it]

21/100 0G 1.464 1.445 1.425 40 224: 55%|█████▍ | 17/31 [00:48<00:40, 2.87s/it]

21/100 0G 1.457 1.438 1.425 44 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.87s/it]

21/100 0G 1.457 1.438 1.425 44 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.86s/it]

21/100 0G 1.455 1.434 1.421 55 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.86s/it]

21/100 0G 1.455 1.434 1.421 55 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.85s/it]

21/100 0G 1.46 1.452 1.431 40 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.85s/it]

21/100 0G 1.46 1.452 1.431 40 224: 65%|██████▍ | 20/31 [00:57<00:32, 2.92s/it]

21/100 0G 1.453 1.448 1.424 57 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.92s/it]

21/100 0G 1.453 1.448 1.424 57 224: 68%|██████▊ | 21/31 [01:00<00:29, 2.94s/it]

21/100 0G 1.444 1.441 1.42 45 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.94s/it]

21/100 0G 1.444 1.441 1.42 45 224: 71%|███████ | 22/31 [01:03<00:26, 2.96s/it]

21/100 0G 1.44 1.439 1.415 60 224: 71%|███████ | 22/31 [01:06<00:26, 2.96s/it]

21/100 0G 1.44 1.439 1.415 60 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.93s/it]

21/100 0G 1.434 1.436 1.415 46 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.93s/it]

21/100 0G 1.434 1.436 1.415 46 224: 77%|███████▋ | 24/31 [01:09<00:21, 3.01s/it]

21/100 0G 1.432 1.441 1.413 52 224: 77%|███████▋ | 24/31 [01:12<00:21, 3.01s/it]

21/100 0G 1.432 1.441 1.413 52 224: 81%|████████ | 25/31 [01:12<00:17, 2.97s/it]

21/100 0G 1.434 1.439 1.41 72 224: 81%|████████ | 25/31 [01:15<00:17, 2.97s/it]

21/100 0G 1.434 1.439 1.41 72 224: 84%|████████▍ | 26/31 [01:15<00:15, 3.01s/it]

21/100 0G 1.427 1.434 1.406 59 224: 84%|████████▍ | 26/31 [01:18<00:15, 3.01s/it]

21/100 0G 1.427 1.434 1.406 59 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.96s/it]

21/100 0G 1.428 1.431 1.407 40 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.96s/it]

21/100 0G 1.428 1.431 1.407 40 224: 90%|█████████ | 28/31 [01:21<00:08, 2.98s/it]

21/100 0G 1.428 1.432 1.409 59 224: 90%|█████████ | 28/31 [01:24<00:08, 2.98s/it]

21/100 0G 1.428 1.432 1.409 59 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.98s/it]

21/100 0G 1.429 1.427 1.409 51 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.98s/it]

21/100 0G 1.429 1.427 1.409 51 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.94s/it]

21/100 0G 1.428 1.435 1.409 16 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.94s/it]

21/100 0G 1.428 1.435 1.409 16 224: 100%|██████████| 31/31 [01:28<00:00, 2.40s/it]

21/100 0G 1.428 1.435 1.409 16 224: 100%|██████████| 31/31 [01:28<00:00, 2.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.66s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:15, 1.90s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:12, 2.00s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:10, 2.03s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:08, 2.01s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:06, 2.00s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.23s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.37s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.73s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.95s/it]

0%| | 0/31 [00:00<?, ?it/s]

22/100 0G 1.395 1.264 1.361 67 224: 0%| | 0/31 [00:02<?, ?it/s]

22/100 0G 1.395 1.264 1.361 67 224: 3%|▎ | 1/31 [00:02<01:27, 2.93s/it]

22/100 0G 1.475 1.41 1.424 53 224: 3%|▎ | 1/31 [00:05<01:27, 2.93s/it]

22/100 0G 1.475 1.41 1.424 53 224: 6%|▋ | 2/31 [00:05<01:22, 2.84s/it]

22/100 0G 1.439 1.344 1.388 51 224: 6%|▋ | 2/31 [00:08<01:22, 2.84s/it]

22/100 0G 1.439 1.344 1.388 51 224: 10%|▉ | 3/31 [00:08<01:19, 2.82s/it]

22/100 0G 1.46 1.376 1.415 71 224: 10%|▉ | 3/31 [00:11<01:19, 2.82s/it]

22/100 0G 1.46 1.376 1.415 71 224: 13%|█▎ | 4/31 [00:11<01:16, 2.84s/it]

22/100 0G 1.442 1.384 1.418 44 224: 13%|█▎ | 4/31 [00:14<01:16, 2.84s/it]

22/100 0G 1.442 1.384 1.418 44 224: 16%|█▌ | 5/31 [00:14<01:14, 2.88s/it]

22/100 0G 1.449 1.349 1.409 62 224: 16%|█▌ | 5/31 [00:17<01:14, 2.88s/it]

22/100 0G 1.449 1.349 1.409 62 224: 19%|█▉ | 6/31 [00:17<01:12, 2.90s/it]

22/100 0G 1.444 1.347 1.406 43 224: 19%|█▉ | 6/31 [00:20<01:12, 2.90s/it]

22/100 0G 1.444 1.347 1.406 43 224: 23%|██▎ | 7/31 [00:20<01:10, 2.94s/it]

22/100 0G 1.452 1.342 1.405 62 224: 23%|██▎ | 7/31 [00:23<01:10, 2.94s/it]

22/100 0G 1.452 1.342 1.405 62 224: 26%|██▌ | 8/31 [00:23<01:07, 2.94s/it]

22/100 0G 1.446 1.344 1.397 60 224: 26%|██▌ | 8/31 [00:26<01:07, 2.94s/it]

22/100 0G 1.446 1.344 1.397 60 224: 29%|██▉ | 9/31 [00:26<01:07, 3.05s/it]

22/100 0G 1.44 1.336 1.396 59 224: 29%|██▉ | 9/31 [00:29<01:07, 3.05s/it]

22/100 0G 1.44 1.336 1.396 59 224: 32%|███▏ | 10/31 [00:29<01:03, 3.03s/it]

22/100 0G 1.432 1.344 1.39 60 224: 32%|███▏ | 10/31 [00:32<01:03, 3.03s/it]

22/100 0G 1.432 1.344 1.39 60 224: 35%|███▌ | 11/31 [00:32<01:00, 3.00s/it]

22/100 0G 1.435 1.345 1.387 65 224: 35%|███▌ | 11/31 [00:35<01:00, 3.00s/it]

22/100 0G 1.435 1.345 1.387 65 224: 39%|███▊ | 12/31 [00:35<00:56, 2.99s/it]

22/100 0G 1.422 1.34 1.38 58 224: 39%|███▊ | 12/31 [00:38<00:56, 2.99s/it]

22/100 0G 1.422 1.34 1.38 58 224: 42%|████▏ | 13/31 [00:38<00:54, 3.00s/it]

22/100 0G 1.437 1.355 1.387 59 224: 42%|████▏ | 13/31 [00:41<00:54, 3.00s/it]

22/100 0G 1.437 1.355 1.387 59 224: 45%|████▌ | 14/31 [00:41<00:50, 2.99s/it]

22/100 0G 1.438 1.357 1.392 52 224: 45%|████▌ | 14/31 [00:44<00:50, 2.99s/it]

22/100 0G 1.438 1.357 1.392 52 224: 48%|████▊ | 15/31 [00:44<00:47, 2.95s/it]

22/100 0G 1.433 1.356 1.388 57 224: 48%|████▊ | 15/31 [00:47<00:47, 2.95s/it]

22/100 0G 1.433 1.356 1.388 57 224: 52%|█████▏ | 16/31 [00:47<00:43, 2.93s/it]

22/100 0G 1.416 1.345 1.381 57 224: 52%|█████▏ | 16/31 [00:50<00:43, 2.93s/it]

22/100 0G 1.416 1.345 1.381 57 224: 55%|█████▍ | 17/31 [00:50<00:42, 3.00s/it]

22/100 0G 1.412 1.337 1.379 56 224: 55%|█████▍ | 17/31 [00:53<00:42, 3.00s/it]

22/100 0G 1.412 1.337 1.379 56 224: 58%|█████▊ | 18/31 [00:53<00:38, 2.99s/it]

22/100 0G 1.418 1.339 1.381 46 224: 58%|█████▊ | 18/31 [00:56<00:38, 2.99s/it]

22/100 0G 1.418 1.339 1.381 46 224: 61%|██████▏ | 19/31 [00:56<00:36, 3.01s/it]

22/100 0G 1.412 1.33 1.377 58 224: 61%|██████▏ | 19/31 [00:59<00:36, 3.01s/it]

22/100 0G 1.412 1.33 1.377 58 224: 65%|██████▍ | 20/31 [00:59<00:33, 3.03s/it]

22/100 0G 1.408 1.329 1.38 49 224: 65%|██████▍ | 20/31 [01:02<00:33, 3.03s/it]

22/100 0G 1.408 1.329 1.38 49 224: 68%|██████▊ | 21/31 [01:02<00:30, 3.03s/it]

22/100 0G 1.406 1.327 1.38 57 224: 68%|██████▊ | 21/31 [01:05<00:30, 3.03s/it]

22/100 0G 1.406 1.327 1.38 57 224: 71%|███████ | 22/31 [01:05<00:26, 3.00s/it]

22/100 0G 1.408 1.319 1.378 68 224: 71%|███████ | 22/31 [01:08<00:26, 3.00s/it]

22/100 0G 1.408 1.319 1.378 68 224: 74%|███████▍ | 23/31 [01:08<00:23, 2.95s/it]

22/100 0G 1.408 1.319 1.38 61 224: 74%|███████▍ | 23/31 [01:10<00:23, 2.95s/it]

22/100 0G 1.408 1.319 1.38 61 224: 77%|███████▋ | 24/31 [01:10<00:20, 2.91s/it]

22/100 0G 1.41 1.32 1.379 73 224: 77%|███████▋ | 24/31 [01:14<00:20, 2.91s/it]

22/100 0G 1.41 1.32 1.379 73 224: 81%|████████ | 25/31 [01:14<00:17, 2.96s/it]

22/100 0G 1.407 1.311 1.379 47 224: 81%|████████ | 25/31 [01:17<00:17, 2.96s/it]

22/100 0G 1.407 1.311 1.379 47 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.97s/it]

22/100 0G 1.407 1.306 1.376 60 224: 84%|████████▍ | 26/31 [01:19<00:14, 2.97s/it]

22/100 0G 1.407 1.306 1.376 60 224: 87%|████████▋ | 27/31 [01:19<00:11, 2.93s/it]

22/100 0G 1.407 1.303 1.374 46 224: 87%|████████▋ | 27/31 [01:22<00:11, 2.93s/it]

22/100 0G 1.407 1.303 1.374 46 224: 90%|█████████ | 28/31 [01:22<00:08, 2.91s/it]

22/100 0G 1.405 1.304 1.373 60 224: 90%|█████████ | 28/31 [01:25<00:08, 2.91s/it]

22/100 0G 1.405 1.304 1.373 60 224: 94%|█████████▎| 29/31 [01:25<00:05, 2.95s/it]

22/100 0G 1.41 1.304 1.379 37 224: 94%|█████████▎| 29/31 [01:28<00:05, 2.95s/it]

22/100 0G 1.41 1.304 1.379 37 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.94s/it]

22/100 0G 1.407 1.307 1.377 12 224: 97%|█████████▋| 30/31 [01:29<00:02, 2.94s/it]

22/100 0G 1.407 1.307 1.377 12 224: 100%|██████████| 31/31 [01:29<00:00, 2.33s/it]

22/100 0G 1.407 1.307 1.377 12 224: 100%|██████████| 31/31 [01:29<00:00, 2.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:02<00:21, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:04<00:18, 2.26s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:06<00:15, 2.18s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:08<00:12, 2.14s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:10<00:10, 2.11s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:12<00:08, 2.06s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:14<00:06, 2.06s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:17<00:04, 2.28s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:20<00:02, 2.42s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:20<00:00, 1.76s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:20<00:00, 2.05s/it]

0%| | 0/31 [00:00<?, ?it/s]

23/100 0G 1.432 1.367 1.429 47 224: 0%| | 0/31 [00:02<?, ?it/s]

23/100 0G 1.432 1.367 1.429 47 224: 3%|▎ | 1/31 [00:02<01:26, 2.90s/it]

23/100 0G 1.358 1.341 1.346 53 224: 3%|▎ | 1/31 [00:05<01:26, 2.90s/it]

23/100 0G 1.358 1.341 1.346 53 224: 6%|▋ | 2/31 [00:05<01:25, 2.96s/it]

23/100 0G 1.334 1.321 1.34 51 224: 6%|▋ | 2/31 [00:08<01:25, 2.96s/it]

23/100 0G 1.334 1.321 1.34 51 224: 10%|▉ | 3/31 [00:08<01:22, 2.95s/it]

23/100 0G 1.328 1.339 1.352 46 224: 10%|▉ | 3/31 [00:11<01:22, 2.95s/it]

23/100 0G 1.328 1.339 1.352 46 224: 13%|█▎ | 4/31 [00:11<01:18, 2.91s/it]

23/100 0G 1.359 1.365 1.367 66 224: 13%|█▎ | 4/31 [00:14<01:18, 2.91s/it]

23/100 0G 1.359 1.365 1.367 66 224: 16%|█▌ | 5/31 [00:14<01:15, 2.90s/it]

23/100 0G 1.359 1.356 1.357 57 224: 16%|█▌ | 5/31 [00:17<01:15, 2.90s/it]

23/100 0G 1.359 1.356 1.357 57 224: 19%|█▉ | 6/31 [00:17<01:13, 2.94s/it]

23/100 0G 1.357 1.332 1.365 39 224: 19%|█▉ | 6/31 [00:20<01:13, 2.94s/it]

23/100 0G 1.357 1.332 1.365 39 224: 23%|██▎ | 7/31 [00:20<01:10, 2.93s/it]

23/100 0G 1.369 1.337 1.374 49 224: 23%|██▎ | 7/31 [00:23<01:10, 2.93s/it]

23/100 0G 1.369 1.337 1.374 49 224: 26%|██▌ | 8/31 [00:23<01:07, 2.94s/it]

23/100 0G 1.389 1.345 1.4 36 224: 26%|██▌ | 8/31 [00:26<01:07, 2.94s/it]

23/100 0G 1.389 1.345 1.4 36 224: 29%|██▉ | 9/31 [00:26<01:08, 3.11s/it]

23/100 0G 1.396 1.326 1.394 48 224: 29%|██▉ | 9/31 [00:30<01:08, 3.11s/it]

23/100 0G 1.396 1.326 1.394 48 224: 32%|███▏ | 10/31 [00:30<01:06, 3.18s/it]

23/100 0G 1.408 1.332 1.398 51 224: 32%|███▏ | 10/31 [00:33<01:06, 3.18s/it]

23/100 0G 1.408 1.332 1.398 51 224: 35%|███▌ | 11/31 [00:33<01:02, 3.10s/it]

23/100 0G 1.402 1.339 1.393 47 224: 35%|███▌ | 11/31 [00:36<01:02, 3.10s/it]

23/100 0G 1.402 1.339 1.393 47 224: 39%|███▊ | 12/31 [00:36<00:57, 3.03s/it]

23/100 0G 1.414 1.343 1.404 42 224: 39%|███▊ | 12/31 [00:39<00:57, 3.03s/it]

23/100 0G 1.414 1.343 1.404 42 224: 42%|████▏ | 13/31 [00:39<00:54, 3.01s/it]

23/100 0G 1.415 1.335 1.402 61 224: 42%|████▏ | 13/31 [00:42<00:54, 3.01s/it]

23/100 0G 1.415 1.335 1.402 61 224: 45%|████▌ | 14/31 [00:42<00:51, 3.03s/it]

23/100 0G 1.415 1.332 1.402 61 224: 45%|████▌ | 14/31 [00:45<00:51, 3.03s/it]

23/100 0G 1.415 1.332 1.402 61 224: 48%|████▊ | 15/31 [00:45<00:48, 3.02s/it]

23/100 0G 1.417 1.33 1.403 57 224: 48%|████▊ | 15/31 [00:48<00:48, 3.02s/it]

23/100 0G 1.417 1.33 1.403 57 224: 52%|█████▏ | 16/31 [00:48<00:45, 3.04s/it]

23/100 0G 1.412 1.332 1.406 44 224: 52%|█████▏ | 16/31 [00:50<00:45, 3.04s/it]

23/100 0G 1.412 1.332 1.406 44 224: 55%|█████▍ | 17/31 [00:50<00:41, 2.96s/it]

23/100 0G 1.417 1.34 1.406 48 224: 55%|█████▍ | 17/31 [00:54<00:41, 2.96s/it]

23/100 0G 1.417 1.34 1.406 48 224: 58%|█████▊ | 18/31 [00:54<00:39, 3.02s/it]

23/100 0G 1.414 1.33 1.405 56 224: 58%|█████▊ | 18/31 [00:56<00:39, 3.02s/it]

23/100 0G 1.414 1.33 1.405 56 224: 61%|██████▏ | 19/31 [00:56<00:35, 2.97s/it]

23/100 0G 1.413 1.332 1.405 42 224: 61%|██████▏ | 19/31 [00:59<00:35, 2.97s/it]

23/100 0G 1.413 1.332 1.405 42 224: 65%|██████▍ | 20/31 [00:59<00:32, 2.93s/it]

23/100 0G 1.416 1.346 1.403 53 224: 65%|██████▍ | 20/31 [01:02<00:32, 2.93s/it]

23/100 0G 1.416 1.346 1.403 53 224: 68%|██████▊ | 21/31 [01:02<00:29, 2.94s/it]

23/100 0G 1.426 1.362 1.404 56 224: 68%|██████▊ | 21/31 [01:05<00:29, 2.94s/it]

23/100 0G 1.426 1.362 1.404 56 224: 71%|███████ | 22/31 [01:05<00:26, 2.98s/it]

23/100 0G 1.429 1.37 1.407 54 224: 71%|███████ | 22/31 [01:08<00:26, 2.98s/it]

23/100 0G 1.429 1.37 1.407 54 224: 74%|███████▍ | 23/31 [01:08<00:23, 2.96s/it]

23/100 0G 1.426 1.365 1.405 54 224: 74%|███████▍ | 23/31 [01:11<00:23, 2.96s/it]

23/100 0G 1.426 1.365 1.405 54 224: 77%|███████▋ | 24/31 [01:11<00:20, 2.97s/it]

23/100 0G 1.428 1.367 1.403 60 224: 77%|███████▋ | 24/31 [01:14<00:20, 2.97s/it]

23/100 0G 1.428 1.367 1.403 60 224: 81%|████████ | 25/31 [01:14<00:17, 2.96s/it]

23/100 0G 1.428 1.379 1.402 51 224: 81%|████████ | 25/31 [01:17<00:17, 2.96s/it]

23/100 0G 1.428 1.379 1.402 51 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.99s/it]

23/100 0G 1.423 1.375 1.402 48 224: 84%|████████▍ | 26/31 [01:20<00:14, 2.99s/it]

23/100 0G 1.423 1.375 1.402 48 224: 87%|████████▋ | 27/31 [01:20<00:12, 3.00s/it]

23/100 0G 1.419 1.369 1.401 41 224: 87%|████████▋ | 27/31 [01:23<00:12, 3.00s/it]

23/100 0G 1.419 1.369 1.401 41 224: 90%|█████████ | 28/31 [01:23<00:08, 2.97s/it]

23/100 0G 1.423 1.372 1.4 69 224: 90%|█████████ | 28/31 [01:26<00:08, 2.97s/it]

23/100 0G 1.423 1.372 1.4 69 224: 94%|█████████▎| 29/31 [01:26<00:06, 3.05s/it]

23/100 0G 1.421 1.376 1.399 54 224: 94%|█████████▎| 29/31 [01:30<00:06, 3.05s/it]

23/100 0G 1.421 1.376 1.399 54 224: 97%|█████████▋| 30/31 [01:30<00:03, 3.08s/it]

23/100 0G 1.433 1.384 1.398 18 224: 97%|█████████▋| 30/31 [01:30<00:03, 3.08s/it]

23/100 0G 1.433 1.384 1.398 18 224: 100%|██████████| 31/31 [01:30<00:00, 2.43s/it]

23/100 0G 1.433 1.384 1.398 18 224: 100%|██████████| 31/31 [01:30<00:00, 2.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:15, 1.72s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:15, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:14, 2.00s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:08<00:12, 2.04s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:10<00:10, 2.08s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:12<00:08, 2.07s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:14<00:06, 2.06s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:17<00:04, 2.31s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:20<00:02, 2.65s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:20<00:00, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:20<00:00, 2.09s/it]

0%| | 0/31 [00:00<?, ?it/s]

24/100 0G 1.209 1.226 1.272 45 224: 0%| | 0/31 [00:03<?, ?it/s]

24/100 0G 1.209 1.226 1.272 45 224: 3%|▎ | 1/31 [00:03<01:36, 3.21s/it]

24/100 0G 1.289 1.378 1.344 49 224: 3%|▎ | 1/31 [00:06<01:36, 3.21s/it]

24/100 0G 1.289 1.378 1.344 49 224: 6%|▋ | 2/31 [00:06<01:27, 3.03s/it]

24/100 0G 1.311 1.369 1.355 46 224: 6%|▋ | 2/31 [00:09<01:27, 3.03s/it]

24/100 0G 1.311 1.369 1.355 46 224: 10%|▉ | 3/31 [00:09<01:26, 3.09s/it]

24/100 0G 1.262 1.311 1.342 52 224: 10%|▉ | 3/31 [00:13<01:26, 3.09s/it]

24/100 0G 1.262 1.311 1.342 52 224: 13%|█▎ | 4/31 [00:13<01:31, 3.38s/it]

24/100 0G 1.283 1.285 1.34 50 224: 13%|█▎ | 4/31 [00:17<01:31, 3.38s/it]

24/100 0G 1.283 1.285 1.34 50 224: 16%|█▌ | 5/31 [00:17<01:38, 3.78s/it]

24/100 0G 1.284 1.268 1.33 49 224: 16%|█▌ | 5/31 [00:20<01:38, 3.78s/it]

24/100 0G 1.284 1.268 1.33 49 224: 19%|█▉ | 6/31 [00:20<01:29, 3.58s/it]

24/100 0G 1.299 1.276 1.345 44 224: 19%|█▉ | 6/31 [00:24<01:29, 3.58s/it]

24/100 0G 1.299 1.276 1.345 44 224: 23%|██▎ | 7/31 [00:24<01:23, 3.47s/it]

24/100 0G 1.309 1.28 1.35 48 224: 23%|██▎ | 7/31 [00:26<01:23, 3.47s/it]

24/100 0G 1.309 1.28 1.35 48 224: 26%|██▌ | 8/31 [00:26<01:15, 3.30s/it]

24/100 0G 1.321 1.273 1.363 50 224: 26%|██▌ | 8/31 [00:29<01:15, 3.30s/it]

24/100 0G 1.321 1.273 1.363 50 224: 29%|██▉ | 9/31 [00:29<01:09, 3.17s/it]

24/100 0G 1.336 1.276 1.366 50 224: 29%|██▉ | 9/31 [00:32<01:09, 3.17s/it]

24/100 0G 1.336 1.276 1.366 50 224: 32%|███▏ | 10/31 [00:32<01:05, 3.11s/it]

24/100 0G 1.339 1.271 1.363 61 224: 32%|███▏ | 10/31 [00:35<01:05, 3.11s/it]

24/100 0G 1.339 1.271 1.363 61 224: 35%|███▌ | 11/31 [00:35<01:01, 3.10s/it]

24/100 0G 1.333 1.26 1.36 64 224: 35%|███▌ | 11/31 [00:38<01:01, 3.10s/it]

24/100 0G 1.333 1.26 1.36 64 224: 39%|███▊ | 12/31 [00:38<00:57, 3.05s/it]

24/100 0G 1.327 1.247 1.356 61 224: 39%|███▊ | 12/31 [00:41<00:57, 3.05s/it]

24/100 0G 1.327 1.247 1.356 61 224: 42%|████▏ | 13/31 [00:41<00:54, 3.03s/it]

24/100 0G 1.327 1.25 1.351 49 224: 42%|████▏ | 13/31 [00:44<00:54, 3.03s/it]

24/100 0G 1.327 1.25 1.351 49 224: 45%|████▌ | 14/31 [00:44<00:51, 3.02s/it]

24/100 0G 1.326 1.252 1.348 65 224: 45%|████▌ | 14/31 [00:47<00:51, 3.02s/it]

24/100 0G 1.326 1.252 1.348 65 224: 48%|████▊ | 15/31 [00:47<00:48, 3.02s/it]

24/100 0G 1.345 1.267 1.354 71 224: 48%|████▊ | 15/31 [00:50<00:48, 3.02s/it]

24/100 0G 1.345 1.267 1.354 71 224: 52%|█████▏ | 16/31 [00:50<00:45, 3.01s/it]

24/100 0G 1.345 1.269 1.352 51 224: 52%|█████▏ | 16/31 [00:53<00:45, 3.01s/it]

24/100 0G 1.345 1.269 1.352 51 224: 55%|█████▍ | 17/31 [00:53<00:41, 2.98s/it]

24/100 0G 1.353 1.277 1.361 43 224: 55%|█████▍ | 17/31 [00:56<00:41, 2.98s/it]

24/100 0G 1.353 1.277 1.361 43 224: 58%|█████▊ | 18/31 [00:56<00:38, 2.98s/it]

24/100 0G 1.357 1.278 1.363 59 224: 58%|█████▊ | 18/31 [00:59<00:38, 2.98s/it]

24/100 0G 1.357 1.278 1.363 59 224: 61%|██████▏ | 19/31 [00:59<00:36, 3.05s/it]

24/100 0G 1.353 1.272 1.364 51 224: 61%|██████▏ | 19/31 [01:02<00:36, 3.05s/it]

24/100 0G 1.353 1.272 1.364 51 224: 65%|██████▍ | 20/31 [01:02<00:33, 3.02s/it]

24/100 0G 1.36 1.275 1.37 51 224: 65%|██████▍ | 20/31 [01:05<00:33, 3.02s/it]

24/100 0G 1.36 1.275 1.37 51 224: 68%|██████▊ | 21/31 [01:05<00:30, 3.00s/it]

24/100 0G 1.364 1.287 1.374 46 224: 68%|██████▊ | 21/31 [01:08<00:30, 3.00s/it]

24/100 0G 1.364 1.287 1.374 46 224: 71%|███████ | 22/31 [01:08<00:27, 3.00s/it]

24/100 0G 1.367 1.289 1.373 51 224: 71%|███████ | 22/31 [01:11<00:27, 3.00s/it]

24/100 0G 1.367 1.289 1.373 51 224: 74%|███████▍ | 23/31 [01:11<00:24, 3.01s/it]

24/100 0G 1.371 1.294 1.376 49 224: 74%|███████▍ | 23/31 [01:14<00:24, 3.01s/it]

24/100 0G 1.371 1.294 1.376 49 224: 77%|███████▋ | 24/31 [01:14<00:20, 2.98s/it]

24/100 0G 1.37 1.297 1.377 40 224: 77%|███████▋ | 24/31 [01:17<00:20, 2.98s/it]

24/100 0G 1.37 1.297 1.377 40 224: 81%|████████ | 25/31 [01:17<00:17, 2.96s/it]

24/100 0G 1.369 1.293 1.374 60 224: 81%|████████ | 25/31 [01:20<00:17, 2.96s/it]

24/100 0G 1.369 1.293 1.374 60 224: 84%|████████▍ | 26/31 [01:20<00:14, 2.95s/it]

24/100 0G 1.372 1.296 1.378 41 224: 84%|████████▍ | 26/31 [01:23<00:14, 2.95s/it]

24/100 0G 1.372 1.296 1.378 41 224: 87%|████████▋ | 27/31 [01:23<00:11, 2.98s/it]

24/100 0G 1.376 1.297 1.38 55 224: 87%|████████▋ | 27/31 [01:26<00:11, 2.98s/it]

24/100 0G 1.376 1.297 1.38 55 224: 90%|█████████ | 28/31 [01:26<00:08, 2.95s/it]

24/100 0G 1.378 1.296 1.38 49 224: 90%|█████████ | 28/31 [01:29<00:08, 2.95s/it]

24/100 0G 1.378 1.296 1.38 49 224: 94%|█████████▎| 29/31 [01:29<00:06, 3.02s/it]

24/100 0G 1.375 1.3 1.38 42 224: 94%|█████████▎| 29/31 [01:32<00:06, 3.02s/it]

24/100 0G 1.375 1.3 1.38 42 224: 97%|█████████▋| 30/31 [01:32<00:02, 2.98s/it]

24/100 0G 1.388 1.306 1.38 26 224: 97%|█████████▋| 30/31 [01:33<00:02, 2.98s/it]

24/100 0G 1.388 1.306 1.38 26 224: 100%|██████████| 31/31 [01:33<00:00, 2.41s/it]

24/100 0G 1.388 1.306 1.38 26 224: 100%|██████████| 31/31 [01:33<00:00, 3.02s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.64s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:15, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.92s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:10, 2.02s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:08, 2.01s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:06, 2.01s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.24s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.39s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.74s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.96s/it]

0%| | 0/31 [00:00<?, ?it/s]

25/100 0G 1.478 1.189 1.366 60 224: 0%| | 0/31 [00:02<?, ?it/s]

25/100 0G 1.478 1.189 1.366 60 224: 3%|▎ | 1/31 [00:02<01:26, 2.88s/it]

25/100 0G 1.379 1.235 1.34 52 224: 3%|▎ | 1/31 [00:05<01:26, 2.88s/it]

25/100 0G 1.379 1.235 1.34 52 224: 6%|▋ | 2/31 [00:05<01:22, 2.84s/it]

25/100 0G 1.422 1.238 1.375 50 224: 6%|▋ | 2/31 [00:08<01:22, 2.84s/it]

25/100 0G 1.422 1.238 1.375 50 224: 10%|▉ | 3/31 [00:08<01:19, 2.86s/it]

25/100 0G 1.37 1.297 1.356 46 224: 10%|▉ | 3/31 [00:11<01:19, 2.86s/it]

25/100 0G 1.37 1.297 1.356 46 224: 13%|█▎ | 4/31 [00:11<01:19, 2.95s/it]

25/100 0G 1.379 1.313 1.357 56 224: 13%|█▎ | 4/31 [00:14<01:19, 2.95s/it]

25/100 0G 1.379 1.313 1.357 56 224: 16%|█▌ | 5/31 [00:14<01:16, 2.94s/it]

25/100 0G 1.385 1.353 1.367 41 224: 16%|█▌ | 5/31 [00:17<01:16, 2.94s/it]

25/100 0G 1.385 1.353 1.367 41 224: 19%|█▉ | 6/31 [00:17<01:12, 2.90s/it]

25/100 0G 1.417 1.375 1.384 79 224: 19%|█▉ | 6/31 [00:20<01:12, 2.90s/it]

25/100 0G 1.417 1.375 1.384 79 224: 23%|██▎ | 7/31 [00:20<01:09, 2.91s/it]

25/100 0G 1.424 1.386 1.389 58 224: 23%|██▎ | 7/31 [00:23<01:09, 2.91s/it]

25/100 0G 1.424 1.386 1.389 58 224: 26%|██▌ | 8/31 [00:23<01:07, 2.93s/it]

25/100 0G 1.424 1.383 1.386 45 224: 26%|██▌ | 8/31 [00:26<01:07, 2.93s/it]

25/100 0G 1.424 1.383 1.386 45 224: 29%|██▉ | 9/31 [00:26<01:04, 2.91s/it]

25/100 0G 1.425 1.378 1.388 48 224: 29%|██▉ | 9/31 [00:29<01:04, 2.91s/it]

25/100 0G 1.425 1.378 1.388 48 224: 32%|███▏ | 10/31 [00:29<01:01, 2.95s/it]

25/100 0G 1.418 1.371 1.382 62 224: 32%|███▏ | 10/31 [00:32<01:01, 2.95s/it]

25/100 0G 1.418 1.371 1.382 62 224: 35%|███▌ | 11/31 [00:32<00:58, 2.92s/it]

25/100 0G 1.41 1.354 1.373 65 224: 35%|███▌ | 11/31 [00:35<00:58, 2.92s/it]

25/100 0G 1.41 1.354 1.373 65 224: 39%|███▊ | 12/31 [00:35<00:56, 2.95s/it]

25/100 0G 1.407 1.36 1.374 60 224: 39%|███▊ | 12/31 [00:38<00:56, 2.95s/it]

25/100 0G 1.407 1.36 1.374 60 224: 42%|████▏ | 13/31 [00:38<00:53, 2.95s/it]

25/100 0G 1.409 1.36 1.371 48 224: 42%|████▏ | 13/31 [00:41<00:53, 2.95s/it]

25/100 0G 1.409 1.36 1.371 48 224: 45%|████▌ | 14/31 [00:41<00:50, 2.96s/it]

25/100 0G 1.404 1.347 1.36 62 224: 45%|████▌ | 14/31 [00:44<00:50, 2.96s/it]

25/100 0G 1.404 1.347 1.36 62 224: 48%|████▊ | 15/31 [00:44<00:48, 3.04s/it]

25/100 0G 1.396 1.339 1.353 64 224: 48%|████▊ | 15/31 [00:47<00:48, 3.04s/it]

25/100 0G 1.396 1.339 1.353 64 224: 52%|█████▏ | 16/31 [00:47<00:46, 3.10s/it]

25/100 0G 1.39 1.331 1.349 55 224: 52%|█████▏ | 16/31 [00:50<00:46, 3.10s/it]

25/100 0G 1.39 1.331 1.349 55 224: 55%|█████▍ | 17/31 [00:50<00:43, 3.14s/it]

25/100 0G 1.387 1.324 1.346 52 224: 55%|█████▍ | 17/31 [00:54<00:43, 3.14s/it]

25/100 0G 1.387 1.324 1.346 52 224: 58%|█████▊ | 18/31 [00:54<00:41, 3.21s/it]

25/100 0G 1.39 1.334 1.347 60 224: 58%|█████▊ | 18/31 [00:57<00:41, 3.21s/it]

25/100 0G 1.39 1.334 1.347 60 224: 61%|██████▏ | 19/31 [00:57<00:38, 3.23s/it]

25/100 0G 1.387 1.33 1.35 40 224: 61%|██████▏ | 19/31 [01:00<00:38, 3.23s/it]

25/100 0G 1.387 1.33 1.35 40 224: 65%|██████▍ | 20/31 [01:00<00:35, 3.23s/it]

25/100 0G 1.387 1.323 1.348 47 224: 65%|██████▍ | 20/31 [01:03<00:35, 3.23s/it]

25/100 0G 1.387 1.323 1.348 47 224: 68%|██████▊ | 21/31 [01:03<00:31, 3.16s/it]

25/100 0G 1.386 1.313 1.348 52 224: 68%|██████▊ | 21/31 [01:06<00:31, 3.16s/it]

25/100 0G 1.386 1.313 1.348 52 224: 71%|███████ | 22/31 [01:06<00:28, 3.16s/it]

25/100 0G 1.4 1.318 1.352 59 224: 71%|███████ | 22/31 [01:09<00:28, 3.16s/it]

25/100 0G 1.4 1.318 1.352 59 224: 74%|███████▍ | 23/31 [01:09<00:25, 3.13s/it]

25/100 0G 1.401 1.318 1.356 55 224: 74%|███████▍ | 23/31 [01:13<00:25, 3.13s/it]

25/100 0G 1.401 1.318 1.356 55 224: 77%|███████▋ | 24/31 [01:13<00:22, 3.23s/it]

25/100 0G 1.398 1.322 1.357 50 224: 77%|███████▋ | 24/31 [01:16<00:22, 3.23s/it]

25/100 0G 1.398 1.322 1.357 50 224: 81%|████████ | 25/31 [01:16<00:19, 3.24s/it]

25/100 0G 1.396 1.325 1.357 46 224: 81%|████████ | 25/31 [01:19<00:19, 3.24s/it]

25/100 0G 1.396 1.325 1.357 46 224: 84%|████████▍ | 26/31 [01:19<00:16, 3.20s/it]

25/100 0G 1.403 1.325 1.362 39 224: 84%|████████▍ | 26/31 [01:22<00:16, 3.20s/it]

25/100 0G 1.403 1.325 1.362 39 224: 87%|████████▋ | 27/31 [01:22<00:12, 3.15s/it]

25/100 0G 1.411 1.338 1.367 55 224: 87%|████████▋ | 27/31 [01:25<00:12, 3.15s/it]

25/100 0G 1.411 1.338 1.367 55 224: 90%|█████████ | 28/31 [01:25<00:09, 3.13s/it]

25/100 0G 1.406 1.332 1.364 48 224: 90%|█████████ | 28/31 [01:28<00:09, 3.13s/it]

25/100 0G 1.406 1.332 1.364 48 224: 94%|█████████▎| 29/31 [01:28<00:06, 3.12s/it]

25/100 0G 1.4 1.329 1.362 52 224: 94%|█████████▎| 29/31 [01:31<00:06, 3.12s/it]

25/100 0G 1.4 1.329 1.362 52 224: 97%|█████████▋| 30/31 [01:31<00:03, 3.09s/it]

25/100 0G 1.396 1.331 1.356 17 224: 97%|█████████▋| 30/31 [01:32<00:03, 3.09s/it]

25/100 0G 1.396 1.331 1.356 17 224: 100%|██████████| 31/31 [01:32<00:00, 2.45s/it]

25/100 0G 1.396 1.331 1.356 17 224: 100%|██████████| 31/31 [01:32<00:00, 2.99s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:15, 1.72s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:15, 2.00s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 2.00s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:08<00:12, 2.04s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:10<00:10, 2.08s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:12<00:08, 2.07s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:14<00:06, 2.07s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:17<00:04, 2.31s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.46s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:20<00:00, 1.79s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:20<00:00, 2.02s/it]

0%| | 0/31 [00:00<?, ?it/s]

26/100 0G 1.613 1.69 1.523 40 224: 0%| | 0/31 [00:03<?, ?it/s]

26/100 0G 1.613 1.69 1.523 40 224: 3%|▎ | 1/31 [00:03<01:30, 3.02s/it]

26/100 0G 1.432 1.577 1.418 49 224: 3%|▎ | 1/31 [00:05<01:30, 3.02s/it]

26/100 0G 1.432 1.577 1.418 49 224: 6%|▋ | 2/31 [00:05<01:26, 2.98s/it]

26/100 0G 1.409 1.514 1.423 42 224: 6%|▋ | 2/31 [00:08<01:26, 2.98s/it]

26/100 0G 1.409 1.514 1.423 42 224: 10%|▉ | 3/31 [00:08<01:23, 2.97s/it]

26/100 0G 1.383 1.434 1.397 43 224: 10%|▉ | 3/31 [00:11<01:23, 2.97s/it]

26/100 0G 1.383 1.434 1.397 43 224: 13%|█▎ | 4/31 [00:11<01:20, 2.96s/it]

26/100 0G 1.371 1.42 1.381 57 224: 13%|█▎ | 4/31 [00:14<01:20, 2.96s/it]

26/100 0G 1.371 1.42 1.381 57 224: 16%|█▌ | 5/31 [00:14<01:18, 3.01s/it]

26/100 0G 1.382 1.392 1.39 49 224: 16%|█▌ | 5/31 [00:17<01:18, 3.01s/it]

26/100 0G 1.382 1.392 1.39 49 224: 19%|█▉ | 6/31 [00:17<01:14, 2.97s/it]

26/100 0G 1.395 1.37 1.39 51 224: 19%|█▉ | 6/31 [00:20<01:14, 2.97s/it]

26/100 0G 1.395 1.37 1.39 51 224: 23%|██▎ | 7/31 [00:20<01:11, 2.97s/it]

26/100 0G 1.391 1.359 1.398 44 224: 23%|██▎ | 7/31 [00:23<01:11, 2.97s/it]

26/100 0G 1.391 1.359 1.398 44 224: 26%|██▌ | 8/31 [00:23<01:07, 2.95s/it]

26/100 0G 1.363 1.335 1.392 43 224: 26%|██▌ | 8/31 [00:26<01:07, 2.95s/it]

26/100 0G 1.363 1.335 1.392 43 224: 29%|██▉ | 9/31 [00:26<01:06, 3.01s/it]

26/100 0G 1.366 1.343 1.394 51 224: 29%|██▉ | 9/31 [00:29<01:06, 3.01s/it]

26/100 0G 1.366 1.343 1.394 51 224: 32%|███▏ | 10/31 [00:29<01:02, 2.99s/it]

26/100 0G 1.362 1.353 1.391 61 224: 32%|███▏ | 10/31 [00:32<01:02, 2.99s/it]

26/100 0G 1.362 1.353 1.391 61 224: 35%|███▌ | 11/31 [00:32<00:59, 3.00s/it]

26/100 0G 1.368 1.339 1.387 55 224: 35%|███▌ | 11/31 [00:35<00:59, 3.00s/it]

26/100 0G 1.368 1.339 1.387 55 224: 39%|███▊ | 12/31 [00:35<00:56, 2.98s/it]

26/100 0G 1.365 1.332 1.38 54 224: 39%|███▊ | 12/31 [00:38<00:56, 2.98s/it]

26/100 0G 1.365 1.332 1.38 54 224: 42%|████▏ | 13/31 [00:38<00:54, 3.01s/it]

26/100 0G 1.367 1.333 1.379 57 224: 42%|████▏ | 13/31 [00:41<00:54, 3.01s/it]

26/100 0G 1.367 1.333 1.379 57 224: 45%|████▌ | 14/31 [00:41<00:51, 3.02s/it]

26/100 0G 1.372 1.34 1.377 43 224: 45%|████▌ | 14/31 [00:44<00:51, 3.02s/it]

26/100 0G 1.372 1.34 1.377 43 224: 48%|████▊ | 15/31 [00:44<00:47, 3.00s/it]

26/100 0G 1.37 1.353 1.373 59 224: 48%|████▊ | 15/31 [00:47<00:47, 3.00s/it]

26/100 0G 1.37 1.353 1.373 59 224: 52%|█████▏ | 16/31 [00:47<00:44, 3.00s/it]

26/100 0G 1.371 1.344 1.373 68 224: 52%|█████▏ | 16/31 [00:51<00:44, 3.00s/it]

26/100 0G 1.371 1.344 1.373 68 224: 55%|█████▍ | 17/31 [00:51<00:43, 3.11s/it]

26/100 0G 1.361 1.343 1.367 52 224: 55%|█████▍ | 17/31 [00:54<00:43, 3.11s/it]

26/100 0G 1.361 1.343 1.367 52 224: 58%|█████▊ | 18/31 [00:54<00:40, 3.11s/it]

26/100 0G 1.366 1.336 1.366 61 224: 58%|█████▊ | 18/31 [00:57<00:40, 3.11s/it]

26/100 0G 1.366 1.336 1.366 61 224: 61%|██████▏ | 19/31 [00:57<00:36, 3.08s/it]

26/100 0G 1.358 1.33 1.362 51 224: 61%|██████▏ | 19/31 [01:00<00:36, 3.08s/it]

26/100 0G 1.358 1.33 1.362 51 224: 65%|██████▍ | 20/31 [01:00<00:33, 3.07s/it]

26/100 0G 1.363 1.329 1.362 59 224: 65%|██████▍ | 20/31 [01:03<00:33, 3.07s/it]

26/100 0G 1.363 1.329 1.362 59 224: 68%|██████▊ | 21/31 [01:03<00:31, 3.14s/it]

26/100 0G 1.37 1.328 1.365 53 224: 68%|██████▊ | 21/31 [01:06<00:31, 3.14s/it]

26/100 0G 1.37 1.328 1.365 53 224: 71%|███████ | 22/31 [01:06<00:28, 3.15s/it]

26/100 0G 1.373 1.323 1.368 65 224: 71%|███████ | 22/31 [01:09<00:28, 3.15s/it]

26/100 0G 1.373 1.323 1.368 65 224: 74%|███████▍ | 23/31 [01:09<00:24, 3.09s/it]

26/100 0G 1.377 1.332 1.367 61 224: 74%|███████▍ | 23/31 [01:12<00:24, 3.09s/it]

26/100 0G 1.377 1.332 1.367 61 224: 77%|███████▋ | 24/31 [01:12<00:21, 3.05s/it]

26/100 0G 1.377 1.33 1.367 57 224: 77%|███████▋ | 24/31 [01:16<00:21, 3.05s/it]

26/100 0G 1.377 1.33 1.367 57 224: 81%|████████ | 25/31 [01:16<00:18, 3.12s/it]

26/100 0G 1.373 1.324 1.369 43 224: 81%|████████ | 25/31 [01:19<00:18, 3.12s/it]

26/100 0G 1.373 1.324 1.369 43 224: 84%|████████▍ | 26/31 [01:19<00:15, 3.12s/it]

26/100 0G 1.375 1.324 1.369 64 224: 84%|████████▍ | 26/31 [01:22<00:15, 3.12s/it]

26/100 0G 1.375 1.324 1.369 64 224: 87%|████████▋ | 27/31 [01:22<00:12, 3.11s/it]

26/100 0G 1.377 1.323 1.37 61 224: 87%|████████▋ | 27/31 [01:25<00:12, 3.11s/it]

26/100 0G 1.377 1.323 1.37 61 224: 90%|█████████ | 28/31 [01:25<00:09, 3.09s/it]

26/100 0G 1.378 1.32 1.371 50 224: 90%|█████████ | 28/31 [01:28<00:09, 3.09s/it]

26/100 0G 1.378 1.32 1.371 50 224: 94%|█████████▎| 29/31 [01:28<00:06, 3.13s/it]

26/100 0G 1.381 1.322 1.371 54 224: 94%|█████████▎| 29/31 [01:31<00:06, 3.13s/it]

26/100 0G 1.381 1.322 1.371 54 224: 97%|█████████▋| 30/31 [01:31<00:03, 3.09s/it]

26/100 0G 1.381 1.32 1.369 22 224: 97%|█████████▋| 30/31 [01:32<00:03, 3.09s/it]

26/100 0G 1.381 1.32 1.369 22 224: 100%|██████████| 31/31 [01:32<00:00, 2.47s/it]

26/100 0G 1.381 1.32 1.369 22 224: 100%|██████████| 31/31 [01:32<00:00, 2.99s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.64s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:15, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.99s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:10, 2.04s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:08, 2.04s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:06, 2.04s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.28s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.44s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.77s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.98s/it]

0%| | 0/31 [00:00<?, ?it/s]

27/100 0G 1.514 1.637 1.364 69 224: 0%| | 0/31 [00:03<?, ?it/s]

27/100 0G 1.514 1.637 1.364 69 224: 3%|▎ | 1/31 [00:03<01:34, 3.14s/it]

27/100 0G 1.37 1.371 1.341 43 224: 3%|▎ | 1/31 [00:06<01:34, 3.14s/it]

27/100 0G 1.37 1.371 1.341 43 224: 6%|▋ | 2/31 [00:06<01:33, 3.23s/it]

27/100 0G 1.404 1.373 1.349 63 224: 6%|▋ | 2/31 [00:09<01:33, 3.23s/it]

27/100 0G 1.404 1.373 1.349 63 224: 10%|▉ | 3/31 [00:09<01:31, 3.25s/it]

27/100 0G 1.402 1.314 1.328 49 224: 10%|▉ | 3/31 [00:12<01:31, 3.25s/it]

27/100 0G 1.402 1.314 1.328 49 224: 13%|█▎ | 4/31 [00:12<01:25, 3.16s/it]

27/100 0G 1.412 1.323 1.351 42 224: 13%|█▎ | 4/31 [00:15<01:25, 3.16s/it]

27/100 0G 1.412 1.323 1.351 42 224: 16%|█▌ | 5/31 [00:15<01:21, 3.15s/it]

27/100 0G 1.414 1.301 1.345 62 224: 16%|█▌ | 5/31 [00:19<01:21, 3.15s/it]

27/100 0G 1.414 1.301 1.345 62 224: 19%|█▉ | 6/31 [00:19<01:19, 3.19s/it]

27/100 0G 1.385 1.305 1.34 51 224: 19%|█▉ | 6/31 [00:22<01:19, 3.19s/it]

27/100 0G 1.385 1.305 1.34 51 224: 23%|██▎ | 7/31 [00:22<01:17, 3.23s/it]

27/100 0G 1.371 1.295 1.346 43 224: 23%|██▎ | 7/31 [00:25<01:17, 3.23s/it]

27/100 0G 1.371 1.295 1.346 43 224: 26%|██▌ | 8/31 [00:25<01:12, 3.16s/it]

27/100 0G 1.363 1.276 1.342 54 224: 26%|██▌ | 8/31 [00:28<01:12, 3.16s/it]

27/100 0G 1.363 1.276 1.342 54 224: 29%|██▉ | 9/31 [00:28<01:08, 3.11s/it]

27/100 0G 1.359 1.289 1.344 50 224: 29%|██▉ | 9/31 [00:31<01:08, 3.11s/it]

27/100 0G 1.359 1.289 1.344 50 224: 32%|███▏ | 10/31 [00:31<01:05, 3.14s/it]

27/100 0G 1.368 1.288 1.351 46 224: 32%|███▏ | 10/31 [00:34<01:05, 3.14s/it]

27/100 0G 1.368 1.288 1.351 46 224: 35%|███▌ | 11/31 [00:34<01:01, 3.08s/it]

27/100 0G 1.36 1.285 1.35 50 224: 35%|███▌ | 11/31 [00:37<01:01, 3.08s/it]

27/100 0G 1.36 1.285 1.35 50 224: 39%|███▊ | 12/31 [00:37<00:58, 3.07s/it]

27/100 0G 1.37 1.297 1.356 42 224: 39%|███▊ | 12/31 [00:40<00:58, 3.07s/it]

27/100 0G 1.37 1.297 1.356 42 224: 42%|████▏ | 13/31 [00:40<00:55, 3.06s/it]

27/100 0G 1.371 1.293 1.347 57 224: 42%|████▏ | 13/31 [00:43<00:55, 3.06s/it]

27/100 0G 1.371 1.293 1.347 57 224: 45%|████▌ | 14/31 [00:43<00:52, 3.06s/it]

27/100 0G 1.386 1.298 1.354 46 224: 45%|████▌ | 14/31 [00:46<00:52, 3.06s/it]

27/100 0G 1.386 1.298 1.354 46 224: 48%|████▊ | 15/31 [00:46<00:48, 3.03s/it]

27/100 0G 1.38 1.299 1.35 58 224: 48%|████▊ | 15/31 [00:49<00:48, 3.03s/it]

27/100 0G 1.38 1.299 1.35 58 224: 52%|█████▏ | 16/31 [00:49<00:45, 3.01s/it]

27/100 0G 1.387 1.293 1.354 58 224: 52%|█████▏ | 16/31 [00:52<00:45, 3.01s/it]

27/100 0G 1.387 1.293 1.354 58 224: 55%|█████▍ | 17/31 [00:52<00:41, 3.00s/it]

27/100 0G 1.381 1.28 1.348 56 224: 55%|█████▍ | 17/31 [00:55<00:41, 3.00s/it]

27/100 0G 1.381 1.28 1.348 56 224: 58%|█████▊ | 18/31 [00:55<00:39, 3.01s/it]

27/100 0G 1.394 1.302 1.356 50 224: 58%|█████▊ | 18/31 [00:58<00:39, 3.01s/it]

27/100 0G 1.394 1.302 1.356 50 224: 61%|██████▏ | 19/31 [00:58<00:36, 3.04s/it]

27/100 0G 1.392 1.301 1.36 36 224: 61%|██████▏ | 19/31 [01:01<00:36, 3.04s/it]

27/100 0G 1.392 1.301 1.36 36 224: 65%|██████▍ | 20/31 [01:01<00:33, 3.05s/it]

27/100 0G 1.392 1.297 1.36 59 224: 65%|██████▍ | 20/31 [01:04<00:33, 3.05s/it]

27/100 0G 1.392 1.297 1.36 59 224: 68%|██████▊ | 21/31 [01:04<00:30, 3.06s/it]

27/100 0G 1.385 1.296 1.356 56 224: 68%|██████▊ | 21/31 [01:08<00:30, 3.06s/it]

27/100 0G 1.385 1.296 1.356 56 224: 71%|███████ | 22/31 [01:08<00:27, 3.06s/it]

27/100 0G 1.38 1.293 1.353 60 224: 71%|███████ | 22/31 [01:11<00:27, 3.06s/it]

27/100 0G 1.38 1.293 1.353 60 224: 74%|███████▍ | 23/31 [01:11<00:24, 3.04s/it]

27/100 0G 1.381 1.288 1.352 62 224: 74%|███████▍ | 23/31 [01:14<00:24, 3.04s/it]

27/100 0G 1.381 1.288 1.352 62 224: 77%|███████▋ | 24/31 [01:14<00:21, 3.06s/it]

27/100 0G 1.378 1.282 1.35 54 224: 77%|███████▋ | 24/31 [01:17<00:21, 3.06s/it]

27/100 0G 1.378 1.282 1.35 54 224: 81%|████████ | 25/31 [01:17<00:18, 3.04s/it]

27/100 0G 1.376 1.275 1.349 43 224: 81%|████████ | 25/31 [01:20<00:18, 3.04s/it]

27/100 0G 1.376 1.275 1.349 43 224: 84%|████████▍ | 26/31 [01:20<00:15, 3.10s/it]

27/100 0G 1.374 1.27 1.347 68 224: 84%|████████▍ | 26/31 [01:23<00:15, 3.10s/it]

27/100 0G 1.374 1.27 1.347 68 224: 87%|████████▋ | 27/31 [01:23<00:12, 3.08s/it]

27/100 0G 1.372 1.272 1.35 53 224: 87%|████████▋ | 27/31 [01:26<00:12, 3.08s/it]

27/100 0G 1.372 1.272 1.35 53 224: 90%|█████████ | 28/31 [01:26<00:09, 3.05s/it]

27/100 0G 1.371 1.269 1.352 41 224: 90%|█████████ | 28/31 [01:29<00:09, 3.05s/it]

27/100 0G 1.371 1.269 1.352 41 224: 94%|█████████▎| 29/31 [01:29<00:06, 3.04s/it]

27/100 0G 1.373 1.269 1.354 51 224: 94%|█████████▎| 29/31 [01:32<00:06, 3.04s/it]

27/100 0G 1.373 1.269 1.354 51 224: 97%|█████████▋| 30/31 [01:32<00:03, 3.13s/it]

27/100 0G 1.376 1.277 1.353 18 224: 97%|█████████▋| 30/31 [01:33<00:03, 3.13s/it]

27/100 0G 1.376 1.277 1.353 18 224: 100%|██████████| 31/31 [01:33<00:00, 2.49s/it]

27/100 0G 1.376 1.277 1.353 18 224: 100%|██████████| 31/31 [01:33<00:00, 3.02s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:15, 1.73s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:15, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:14, 2.01s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:08<00:12, 2.05s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:10<00:10, 2.10s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:12<00:08, 2.08s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:14<00:06, 2.08s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:17<00:04, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:20<00:02, 2.48s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:20<00:00, 1.80s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:20<00:00, 2.03s/it]

0%| | 0/31 [00:00<?, ?it/s]

28/100 0G 1.409 1.225 1.404 43 224: 0%| | 0/31 [00:03<?, ?it/s]

28/100 0G 1.409 1.225 1.404 43 224: 3%|▎ | 1/31 [00:03<01:30, 3.01s/it]

28/100 0G 1.433 1.273 1.404 54 224: 3%|▎ | 1/31 [00:05<01:30, 3.01s/it]

28/100 0G 1.433 1.273 1.404 54 224: 6%|▋ | 2/31 [00:05<01:26, 2.98s/it]

28/100 0G 1.424 1.213 1.362 56 224: 6%|▋ | 2/31 [00:09<01:26, 2.98s/it]

28/100 0G 1.424 1.213 1.362 56 224: 10%|▉ | 3/31 [00:09<01:27, 3.11s/it]

28/100 0G 1.439 1.256 1.372 59 224: 10%|▉ | 3/31 [00:12<01:27, 3.11s/it]

28/100 0G 1.439 1.256 1.372 59 224: 13%|█▎ | 4/31 [00:12<01:25, 3.17s/it]

28/100 0G 1.426 1.262 1.373 49 224: 13%|█▎ | 4/31 [00:15<01:25, 3.17s/it]

28/100 0G 1.426 1.262 1.373 49 224: 16%|█▌ | 5/31 [00:15<01:21, 3.14s/it]

28/100 0G 1.408 1.246 1.348 58 224: 16%|█▌ | 5/31 [00:18<01:21, 3.14s/it]

28/100 0G 1.408 1.246 1.348 58 224: 19%|█▉ | 6/31 [00:18<01:16, 3.05s/it]

28/100 0G 1.396 1.256 1.347 56 224: 19%|█▉ | 6/31 [00:21<01:16, 3.05s/it]

28/100 0G 1.396 1.256 1.347 56 224: 23%|██▎ | 7/31 [00:21<01:13, 3.07s/it]

28/100 0G 1.375 1.247 1.335 52 224: 23%|██▎ | 7/31 [00:24<01:13, 3.07s/it]

28/100 0G 1.375 1.247 1.335 52 224: 26%|██▌ | 8/31 [00:24<01:09, 3.03s/it]

28/100 0G 1.37 1.254 1.35 32 224: 26%|██▌ | 8/31 [00:27<01:09, 3.03s/it]

28/100 0G 1.37 1.254 1.35 32 224: 29%|██▉ | 9/31 [00:27<01:07, 3.05s/it]

28/100 0G 1.358 1.247 1.34 50 224: 29%|██▉ | 9/31 [00:30<01:07, 3.05s/it]

28/100 0G 1.358 1.247 1.34 50 224: 32%|███▏ | 10/31 [00:30<01:03, 3.04s/it]

28/100 0G 1.355 1.249 1.341 38 224: 32%|███▏ | 10/31 [00:33<01:03, 3.04s/it]

28/100 0G 1.355 1.249 1.341 38 224: 35%|███▌ | 11/31 [00:33<01:01, 3.06s/it]

28/100 0G 1.343 1.237 1.332 40 224: 35%|███▌ | 11/31 [00:36<01:01, 3.06s/it]

28/100 0G 1.343 1.237 1.332 40 224: 39%|███▊ | 12/31 [00:36<00:57, 3.02s/it]

28/100 0G 1.325 1.215 1.322 49 224: 39%|███▊ | 12/31 [00:39<00:57, 3.02s/it]

28/100 0G 1.325 1.215 1.322 49 224: 42%|████▏ | 13/31 [00:39<00:54, 3.05s/it]

28/100 0G 1.32 1.214 1.317 58 224: 42%|████▏ | 13/31 [00:42<00:54, 3.05s/it]

28/100 0G 1.32 1.214 1.317 58 224: 45%|████▌ | 14/31 [00:42<00:51, 3.00s/it]

28/100 0G 1.319 1.214 1.313 68 224: 45%|████▌ | 14/31 [00:45<00:51, 3.00s/it]

28/100 0G 1.319 1.214 1.313 68 224: 48%|████▊ | 15/31 [00:45<00:48, 3.02s/it]

28/100 0G 1.315 1.215 1.312 67 224: 48%|████▊ | 15/31 [00:48<00:48, 3.02s/it]

28/100 0G 1.315 1.215 1.312 67 224: 52%|█████▏ | 16/31 [00:48<00:45, 3.01s/it]

28/100 0G 1.312 1.207 1.31 58 224: 52%|█████▏ | 16/31 [00:51<00:45, 3.01s/it]

28/100 0G 1.312 1.207 1.31 58 224: 55%|█████▍ | 17/31 [00:51<00:42, 3.01s/it]

28/100 0G 1.311 1.21 1.31 39 224: 55%|█████▍ | 17/31 [00:54<00:42, 3.01s/it]

28/100 0G 1.311 1.21 1.31 39 224: 58%|█████▊ | 18/31 [00:54<00:38, 3.00s/it]

28/100 0G 1.311 1.206 1.309 69 224: 58%|█████▊ | 18/31 [00:57<00:38, 3.00s/it]

28/100 0G 1.311 1.206 1.309 69 224: 61%|██████▏ | 19/31 [00:57<00:36, 3.07s/it]

28/100 0G 1.308 1.198 1.305 65 224: 61%|██████▏ | 19/31 [01:01<00:36, 3.07s/it]

28/100 0G 1.308 1.198 1.305 65 224: 65%|██████▍ | 20/31 [01:01<00:34, 3.11s/it]

28/100 0G 1.31 1.195 1.308 68 224: 65%|██████▍ | 20/31 [01:04<00:34, 3.11s/it]

28/100 0G 1.31 1.195 1.308 68 224: 68%|██████▊ | 21/31 [01:04<00:31, 3.11s/it]

28/100 0G 1.308 1.197 1.308 62 224: 68%|██████▊ | 21/31 [01:07<00:31, 3.11s/it]

28/100 0G 1.308 1.197 1.308 62 224: 71%|███████ | 22/31 [01:07<00:29, 3.25s/it]

28/100 0G 1.311 1.2 1.311 52 224: 71%|███████ | 22/31 [01:10<00:29, 3.25s/it]

28/100 0G 1.311 1.2 1.311 52 224: 74%|███████▍ | 23/31 [01:10<00:25, 3.22s/it]

28/100 0G 1.314 1.203 1.311 60 224: 74%|███████▍ | 23/31 [01:14<00:25, 3.22s/it]

28/100 0G 1.314 1.203 1.311 60 224: 77%|███████▋ | 24/31 [01:14<00:22, 3.22s/it]

28/100 0G 1.316 1.204 1.314 58 224: 77%|███████▋ | 24/31 [01:17<00:22, 3.22s/it]

28/100 0G 1.316 1.204 1.314 58 224: 81%|████████ | 25/31 [01:17<00:19, 3.19s/it]

28/100 0G 1.319 1.205 1.317 50 224: 81%|████████ | 25/31 [01:20<00:19, 3.19s/it]

28/100 0G 1.319 1.205 1.317 50 224: 84%|████████▍ | 26/31 [01:20<00:15, 3.13s/it]

28/100 0G 1.315 1.195 1.315 65 224: 84%|████████▍ | 26/31 [01:23<00:15, 3.13s/it]

28/100 0G 1.315 1.195 1.315 65 224: 87%|████████▋ | 27/31 [01:23<00:12, 3.11s/it]

28/100 0G 1.318 1.201 1.317 54 224: 87%|████████▋ | 27/31 [01:26<00:12, 3.11s/it]

28/100 0G 1.318 1.201 1.317 54 224: 90%|█████████ | 28/31 [01:26<00:09, 3.07s/it]

28/100 0G 1.319 1.201 1.316 67 224: 90%|█████████ | 28/31 [01:29<00:09, 3.07s/it]

28/100 0G 1.319 1.201 1.316 67 224: 94%|█████████▎| 29/31 [01:29<00:06, 3.07s/it]

28/100 0G 1.319 1.199 1.317 53 224: 94%|█████████▎| 29/31 [01:32<00:06, 3.07s/it]

28/100 0G 1.319 1.199 1.317 53 224: 97%|█████████▋| 30/31 [01:32<00:03, 3.07s/it]

28/100 0G 1.328 1.208 1.324 15 224: 97%|█████████▋| 30/31 [01:33<00:03, 3.07s/it]

28/100 0G 1.328 1.208 1.324 15 224: 100%|██████████| 31/31 [01:33<00:00, 2.47s/it]

28/100 0G 1.328 1.208 1.324 15 224: 100%|██████████| 31/31 [01:33<00:00, 3.02s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:15, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:15, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:14, 2.01s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:08<00:12, 2.04s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:10<00:10, 2.08s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:12<00:08, 2.07s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:14<00:06, 2.06s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:17<00:04, 2.30s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.45s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:20<00:00, 1.78s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:20<00:00, 2.01s/it]

0%| | 0/31 [00:00<?, ?it/s]

29/100 0G 1.493 1.547 1.441 44 224: 0%| | 0/31 [00:02<?, ?it/s]

29/100 0G 1.493 1.547 1.441 44 224: 3%|▎ | 1/31 [00:02<01:29, 2.98s/it]

29/100 0G 1.349 1.344 1.364 45 224: 3%|▎ | 1/31 [00:06<01:29, 2.98s/it]

29/100 0G 1.349 1.344 1.364 45 224: 6%|▋ | 2/31 [00:06<01:27, 3.02s/it]

29/100 0G 1.347 1.321 1.374 49 224: 6%|▋ | 2/31 [00:09<01:27, 3.02s/it]

29/100 0G 1.347 1.321 1.374 49 224: 10%|▉ | 3/31 [00:09<01:24, 3.00s/it]

29/100 0G 1.332 1.286 1.364 51 224: 10%|▉ | 3/31 [00:12<01:24, 3.00s/it]

29/100 0G 1.332 1.286 1.364 51 224: 13%|█▎ | 4/31 [00:12<01:21, 3.02s/it]

29/100 0G 1.304 1.26 1.346 41 224: 13%|█▎ | 4/31 [00:14<01:21, 3.02s/it]

29/100 0G 1.304 1.26 1.346 41 224: 16%|█▌ | 5/31 [00:14<01:17, 2.97s/it]

29/100 0G 1.321 1.291 1.354 53 224: 16%|█▌ | 5/31 [00:17<01:17, 2.97s/it]

29/100 0G 1.321 1.291 1.354 53 224: 19%|█▉ | 6/31 [00:17<01:14, 2.98s/it]

29/100 0G 1.308 1.281 1.345 44 224: 19%|█▉ | 6/31 [00:20<01:14, 2.98s/it]

29/100 0G 1.308 1.281 1.345 44 224: 23%|██▎ | 7/31 [00:20<01:10, 2.95s/it]

29/100 0G 1.325 1.296 1.349 57 224: 23%|██▎ | 7/31 [00:23<01:10, 2.95s/it]

29/100 0G 1.325 1.296 1.349 57 224: 26%|██▌ | 8/31 [00:23<01:08, 2.97s/it]

29/100 0G 1.345 1.3 1.346 53 224: 26%|██▌ | 8/31 [00:26<01:08, 2.97s/it]

29/100 0G 1.345 1.3 1.346 53 224: 29%|██▉ | 9/31 [00:26<01:05, 2.98s/it]

29/100 0G 1.34 1.289 1.34 57 224: 29%|██▉ | 9/31 [00:29<01:05, 2.98s/it]

29/100 0G 1.34 1.289 1.34 57 224: 32%|███▏ | 10/31 [00:29<01:02, 2.98s/it]

29/100 0G 1.33 1.262 1.331 58 224: 32%|███▏ | 10/31 [00:32<01:02, 2.98s/it]

29/100 0G 1.33 1.262 1.331 58 224: 35%|███▌ | 11/31 [00:32<00:59, 2.97s/it]

29/100 0G 1.341 1.257 1.332 48 224: 35%|███▌ | 11/31 [00:35<00:59, 2.97s/it]

29/100 0G 1.341 1.257 1.332 48 224: 39%|███▊ | 12/31 [00:35<00:57, 3.01s/it]

29/100 0G 1.339 1.239 1.324 54 224: 39%|███▊ | 12/31 [00:38<00:57, 3.01s/it]

29/100 0G 1.339 1.239 1.324 54 224: 42%|████▏ | 13/31 [00:38<00:53, 2.97s/it]

29/100 0G 1.344 1.229 1.323 63 224: 42%|████▏ | 13/31 [00:42<00:53, 2.97s/it]

29/100 0G 1.344 1.229 1.323 63 224: 45%|████▌ | 14/31 [00:42<00:52, 3.09s/it]

29/100 0G 1.341 1.225 1.323 50 224: 45%|████▌ | 14/31 [00:45<00:52, 3.09s/it]

29/100 0G 1.341 1.225 1.323 50 224: 48%|████▊ | 15/31 [00:45<00:49, 3.08s/it]

29/100 0G 1.339 1.222 1.322 50 224: 48%|████▊ | 15/31 [00:48<00:49, 3.08s/it]

29/100 0G 1.339 1.222 1.322 50 224: 52%|█████▏ | 16/31 [00:48<00:46, 3.07s/it]

29/100 0G 1.346 1.229 1.324 55 224: 52%|█████▏ | 16/31 [00:51<00:46, 3.07s/it]

29/100 0G 1.346 1.229 1.324 55 224: 55%|█████▍ | 17/31 [00:51<00:42, 3.06s/it]

29/100 0G 1.344 1.229 1.324 53 224: 55%|█████▍ | 17/31 [00:54<00:42, 3.06s/it]

29/100 0G 1.344 1.229 1.324 53 224: 58%|█████▊ | 18/31 [00:54<00:39, 3.04s/it]

29/100 0G 1.345 1.229 1.328 47 224: 58%|█████▊ | 18/31 [00:57<00:39, 3.04s/it]

29/100 0G 1.345 1.229 1.328 47 224: 61%|██████▏ | 19/31 [00:57<00:36, 3.02s/it]

29/100 0G 1.336 1.225 1.322 72 224: 61%|██████▏ | 19/31 [01:00<00:36, 3.02s/it]

29/100 0G 1.336 1.225 1.322 72 224: 65%|██████▍ | 20/31 [01:00<00:33, 3.02s/it]

29/100 0G 1.333 1.221 1.324 40 224: 65%|██████▍ | 20/31 [01:03<00:33, 3.02s/it]

29/100 0G 1.333 1.221 1.324 40 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.99s/it]

29/100 0G 1.333 1.214 1.325 55 224: 68%|██████▊ | 21/31 [01:06<00:29, 2.99s/it]

29/100 0G 1.333 1.214 1.325 55 224: 71%|███████ | 22/31 [01:06<00:26, 2.96s/it]

29/100 0G 1.327 1.214 1.322 53 224: 71%|███████ | 22/31 [01:08<00:26, 2.96s/it]

29/100 0G 1.327 1.214 1.322 53 224: 74%|███████▍ | 23/31 [01:08<00:23, 2.94s/it]

29/100 0G 1.327 1.212 1.32 62 224: 74%|███████▍ | 23/31 [01:12<00:23, 2.94s/it]

29/100 0G 1.327 1.212 1.32 62 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.99s/it]

29/100 0G 1.324 1.214 1.32 50 224: 77%|███████▋ | 24/31 [01:15<00:20, 2.99s/it]

29/100 0G 1.324 1.214 1.32 50 224: 81%|████████ | 25/31 [01:15<00:17, 2.98s/it]

29/100 0G 1.323 1.215 1.32 55 224: 81%|████████ | 25/31 [01:17<00:17, 2.98s/it]

29/100 0G 1.323 1.215 1.32 55 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.95s/it]

29/100 0G 1.321 1.213 1.319 59 224: 84%|████████▍ | 26/31 [01:21<00:14, 2.95s/it]

29/100 0G 1.321 1.213 1.319 59 224: 87%|████████▋ | 27/31 [01:21<00:12, 3.04s/it]

29/100 0G 1.316 1.213 1.318 49 224: 87%|████████▋ | 27/31 [01:24<00:12, 3.04s/it]

29/100 0G 1.316 1.213 1.318 49 224: 90%|█████████ | 28/31 [01:24<00:09, 3.08s/it]

29/100 0G 1.32 1.214 1.32 53 224: 90%|█████████ | 28/31 [01:27<00:09, 3.08s/it]

29/100 0G 1.32 1.214 1.32 53 224: 94%|█████████▎| 29/31 [01:27<00:06, 3.08s/it]

29/100 0G 1.318 1.211 1.32 45 224: 94%|█████████▎| 29/31 [01:30<00:06, 3.08s/it]

29/100 0G 1.318 1.211 1.32 45 224: 97%|█████████▋| 30/31 [01:30<00:03, 3.03s/it]

29/100 0G 1.316 1.209 1.319 16 224: 97%|█████████▋| 30/31 [01:31<00:03, 3.03s/it]

29/100 0G 1.316 1.209 1.319 16 224: 100%|██████████| 31/31 [01:31<00:00, 2.39s/it]

29/100 0G 1.316 1.209 1.319 16 224: 100%|██████████| 31/31 [01:31<00:00, 2.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:15, 1.74s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:15, 1.99s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:14, 2.00s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:08<00:12, 2.05s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:10<00:10, 2.07s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:12<00:08, 2.05s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:14<00:06, 2.04s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.27s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.41s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.76s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 2.00s/it]

0%| | 0/31 [00:00<?, ?it/s]

30/100 0G 1.345 1.063 1.254 62 224: 0%| | 0/31 [00:02<?, ?it/s]

30/100 0G 1.345 1.063 1.254 62 224: 3%|▎ | 1/31 [00:02<01:29, 3.00s/it]

30/100 0G 1.26 1.078 1.26 53 224: 3%|▎ | 1/31 [00:05<01:29, 3.00s/it]

30/100 0G 1.26 1.078 1.26 53 224: 6%|▋ | 2/31 [00:05<01:25, 2.93s/it]

30/100 0G 1.277 1.094 1.301 43 224: 6%|▋ | 2/31 [00:08<01:25, 2.93s/it]

30/100 0G 1.277 1.094 1.301 43 224: 10%|▉ | 3/31 [00:08<01:23, 2.97s/it]

30/100 0G 1.28 1.07 1.287 60 224: 10%|▉ | 3/31 [00:11<01:23, 2.97s/it]

30/100 0G 1.28 1.07 1.287 60 224: 13%|█▎ | 4/31 [00:11<01:19, 2.94s/it]

30/100 0G 1.264 1.084 1.289 50 224: 13%|█▎ | 4/31 [00:15<01:19, 2.94s/it]

30/100 0G 1.264 1.084 1.289 50 224: 16%|█▌ | 5/31 [00:15<01:19, 3.04s/it]

30/100 0G 1.269 1.121 1.291 54 224: 16%|█▌ | 5/31 [00:18<01:19, 3.04s/it]

30/100 0G 1.269 1.121 1.291 54 224: 19%|█▉ | 6/31 [00:18<01:16, 3.07s/it]

30/100 0G 1.298 1.13 1.301 54 224: 19%|█▉ | 6/31 [00:21<01:16, 3.07s/it]

30/100 0G 1.298 1.13 1.301 54 224: 23%|██▎ | 7/31 [00:21<01:12, 3.04s/it]

30/100 0G 1.315 1.155 1.309 55 224: 23%|██▎ | 7/31 [00:24<01:12, 3.04s/it]

30/100 0G 1.315 1.155 1.309 55 224: 26%|██▌ | 8/31 [00:24<01:09, 3.01s/it]

30/100 0G 1.303 1.158 1.303 43 224: 26%|██▌ | 8/31 [00:27<01:09, 3.01s/it]

30/100 0G 1.303 1.158 1.303 43 224: 29%|██▉ | 9/31 [00:27<01:06, 3.03s/it]

30/100 0G 1.3 1.168 1.295 58 224: 29%|██▉ | 9/31 [00:30<01:06, 3.03s/it]

30/100 0G 1.3 1.168 1.295 58 224: 32%|███▏ | 10/31 [00:30<01:03, 3.00s/it]

30/100 0G 1.299 1.159 1.292 68 224: 32%|███▏ | 10/31 [00:33<01:03, 3.00s/it]

30/100 0G 1.299 1.159 1.292 68 224: 35%|███▌ | 11/31 [00:33<00:59, 2.99s/it]

30/100 0G 1.316 1.173 1.302 60 224: 35%|███▌ | 11/31 [00:35<00:59, 2.99s/it]

30/100 0G 1.316 1.173 1.302 60 224: 39%|███▊ | 12/31 [00:35<00:56, 2.96s/it]

30/100 0G 1.331 1.201 1.316 56 224: 39%|███▊ | 12/31 [00:39<00:56, 2.96s/it]

30/100 0G 1.331 1.201 1.316 56 224: 42%|████▏ | 13/31 [00:39<00:54, 3.02s/it]

30/100 0G 1.327 1.207 1.314 59 224: 42%|████▏ | 13/31 [00:42<00:54, 3.02s/it]

30/100 0G 1.327 1.207 1.314 59 224: 45%|████▌ | 14/31 [00:42<00:51, 3.02s/it]

30/100 0G 1.335 1.218 1.318 67 224: 45%|████▌ | 14/31 [00:45<00:51, 3.02s/it]

30/100 0G 1.335 1.218 1.318 67 224: 48%|████▊ | 15/31 [00:45<00:48, 3.01s/it]

30/100 0G 1.334 1.224 1.317 57 224: 48%|████▊ | 15/31 [00:48<00:48, 3.01s/it]

30/100 0G 1.334 1.224 1.317 57 224: 52%|█████▏ | 16/31 [00:48<00:44, 3.00s/it]

30/100 0G 1.333 1.223 1.318 60 224: 52%|█████▏ | 16/31 [00:51<00:44, 3.00s/it]

30/100 0G 1.333 1.223 1.318 60 224: 55%|█████▍ | 17/31 [00:51<00:42, 3.05s/it]

30/100 0G 1.319 1.21 1.312 51 224: 55%|█████▍ | 17/31 [00:54<00:42, 3.05s/it]

30/100 0G 1.319 1.21 1.312 51 224: 58%|█████▊ | 18/31 [00:54<00:39, 3.00s/it]

30/100 0G 1.323 1.214 1.314 70 224: 58%|█████▊ | 18/31 [00:57<00:39, 3.00s/it]

30/100 0G 1.323 1.214 1.314 70 224: 61%|██████▏ | 19/31 [00:57<00:36, 3.03s/it]

30/100 0G 1.318 1.208 1.313 65 224: 61%|██████▏ | 19/31 [01:00<00:36, 3.03s/it]

30/100 0G 1.318 1.208 1.313 65 224: 65%|██████▍ | 20/31 [01:00<00:33, 3.05s/it]

30/100 0G 1.317 1.21 1.313 66 224: 65%|██████▍ | 20/31 [01:03<00:33, 3.05s/it]

30/100 0G 1.317 1.21 1.313 66 224: 68%|██████▊ | 21/31 [01:03<00:30, 3.06s/it]

30/100 0G 1.314 1.204 1.312 43 224: 68%|██████▊ | 21/31 [01:06<00:30, 3.06s/it]

30/100 0G 1.314 1.204 1.312 43 224: 71%|███████ | 22/31 [01:06<00:27, 3.02s/it]

30/100 0G 1.318 1.208 1.314 60 224: 71%|███████ | 22/31 [01:09<00:27, 3.02s/it]

30/100 0G 1.318 1.208 1.314 60 224: 74%|███████▍ | 23/31 [01:09<00:24, 3.07s/it]

30/100 0G 1.314 1.203 1.31 65 224: 74%|███████▍ | 23/31 [01:12<00:24, 3.07s/it]

30/100 0G 1.314 1.203 1.31 65 224: 77%|███████▋ | 24/31 [01:12<00:21, 3.08s/it]

30/100 0G 1.32 1.215 1.314 56 224: 77%|███████▋ | 24/31 [01:15<00:21, 3.08s/it]

30/100 0G 1.32 1.215 1.314 56 224: 81%|████████ | 25/31 [01:15<00:18, 3.10s/it]

30/100 0G 1.316 1.211 1.314 49 224: 81%|████████ | 25/31 [01:18<00:18, 3.10s/it]

30/100 0G 1.316 1.211 1.314 49 224: 84%|████████▍ | 26/31 [01:18<00:15, 3.05s/it]

30/100 0G 1.311 1.208 1.318 38 224: 84%|████████▍ | 26/31 [01:21<00:15, 3.05s/it]

30/100 0G 1.311 1.208 1.318 38 224: 87%|████████▋ | 27/31 [01:21<00:12, 3.02s/it]

30/100 0G 1.312 1.207 1.318 60 224: 87%|████████▋ | 27/31 [01:24<00:12, 3.02s/it]

30/100 0G 1.312 1.207 1.318 60 224: 90%|█████████ | 28/31 [01:24<00:09, 3.08s/it]

30/100 0G 1.312 1.207 1.319 50 224: 90%|█████████ | 28/31 [01:27<00:09, 3.08s/it]

30/100 0G 1.312 1.207 1.319 50 224: 94%|█████████▎| 29/31 [01:27<00:06, 3.08s/it]

30/100 0G 1.312 1.201 1.318 47 224: 94%|█████████▎| 29/31 [01:30<00:06, 3.08s/it]

30/100 0G 1.312 1.201 1.318 47 224: 97%|█████████▋| 30/31 [01:30<00:03, 3.07s/it]

30/100 0G 1.311 1.202 1.315 21 224: 97%|█████████▋| 30/31 [01:31<00:03, 3.07s/it]

30/100 0G 1.311 1.202 1.315 21 224: 100%|██████████| 31/31 [01:31<00:00, 2.44s/it]

30/100 0G 1.311 1.202 1.315 21 224: 100%|██████████| 31/31 [01:31<00:00, 2.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:15, 1.68s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:15, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:12, 2.02s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:10<00:10, 2.07s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:12<00:08, 2.06s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:14<00:06, 2.07s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.30s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.44s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:20<00:00, 1.78s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:20<00:00, 2.00s/it]

0%| | 0/31 [00:00<?, ?it/s]

31/100 0G 1.28 0.9866 1.3 46 224: 0%| | 0/31 [00:02<?, ?it/s]

31/100 0G 1.28 0.9866 1.3 46 224: 3%|▎ | 1/31 [00:02<01:27, 2.93s/it]

31/100 0G 1.343 1.033 1.353 43 224: 3%|▎ | 1/31 [00:05<01:27, 2.93s/it]

31/100 0G 1.343 1.033 1.353 43 224: 6%|▋ | 2/31 [00:05<01:26, 2.99s/it]

31/100 0G 1.254 1.061 1.312 42 224: 6%|▋ | 2/31 [00:08<01:26, 2.99s/it]

31/100 0G 1.254 1.061 1.312 42 224: 10%|▉ | 3/31 [00:08<01:22, 2.96s/it]

31/100 0G 1.226 1.056 1.291 44 224: 10%|▉ | 3/31 [00:11<01:22, 2.96s/it]

31/100 0G 1.226 1.056 1.291 44 224: 13%|█▎ | 4/31 [00:11<01:19, 2.95s/it]

31/100 0G 1.278 1.079 1.323 48 224: 13%|█▎ | 4/31 [00:14<01:19, 2.95s/it]

31/100 0G 1.278 1.079 1.323 48 224: 16%|█▌ | 5/31 [00:14<01:17, 2.99s/it]

31/100 0G 1.263 1.11 1.319 45 224: 16%|█▌ | 5/31 [00:17<01:17, 2.99s/it]

31/100 0G 1.263 1.11 1.319 45 224: 19%|█▉ | 6/31 [00:17<01:15, 3.03s/it]

31/100 0G 1.272 1.147 1.327 38 224: 19%|█▉ | 6/31 [00:20<01:15, 3.03s/it]

31/100 0G 1.272 1.147 1.327 38 224: 23%|██▎ | 7/31 [00:20<01:12, 3.00s/it]

31/100 0G 1.25 1.123 1.317 51 224: 23%|██▎ | 7/31 [00:23<01:12, 3.00s/it]

31/100 0G 1.25 1.123 1.317 51 224: 26%|██▌ | 8/31 [00:23<01:08, 2.98s/it]

31/100 0G 1.234 1.116 1.306 49 224: 26%|██▌ | 8/31 [00:26<01:08, 2.98s/it]

31/100 0G 1.234 1.116 1.306 49 224: 29%|██▉ | 9/31 [00:26<01:05, 2.97s/it]

31/100 0G 1.238 1.135 1.31 52 224: 29%|██▉ | 9/31 [00:30<01:05, 2.97s/it]

31/100 0G 1.238 1.135 1.31 52 224: 32%|███▏ | 10/31 [00:30<01:04, 3.07s/it]

31/100 0G 1.238 1.135 1.306 62 224: 32%|███▏ | 10/31 [00:33<01:04, 3.07s/it]

31/100 0G 1.238 1.135 1.306 62 224: 35%|███▌ | 11/31 [00:33<01:01, 3.08s/it]

31/100 0G 1.24 1.143 1.306 60 224: 35%|███▌ | 11/31 [00:36<01:01, 3.08s/it]

31/100 0G 1.24 1.143 1.306 60 224: 39%|███▊ | 12/31 [00:36<00:58, 3.06s/it]

31/100 0G 1.234 1.144 1.302 52 224: 39%|███▊ | 12/31 [00:39<00:58, 3.06s/it]

31/100 0G 1.234 1.144 1.302 52 224: 42%|████▏ | 13/31 [00:39<00:54, 3.04s/it]

31/100 0G 1.242 1.156 1.301 49 224: 42%|████▏ | 13/31 [00:42<00:54, 3.04s/it]

31/100 0G 1.242 1.156 1.301 49 224: 45%|████▌ | 14/31 [00:42<00:52, 3.10s/it]

31/100 0G 1.25 1.154 1.308 52 224: 45%|████▌ | 14/31 [00:45<00:52, 3.10s/it]

31/100 0G 1.25 1.154 1.308 52 224: 48%|████▊ | 15/31 [00:45<00:49, 3.10s/it]

31/100 0G 1.257 1.159 1.309 62 224: 48%|████▊ | 15/31 [00:48<00:49, 3.10s/it]

31/100 0G 1.257 1.159 1.309 62 224: 52%|█████▏ | 16/31 [00:48<00:46, 3.08s/it]

31/100 0G 1.252 1.157 1.306 56 224: 52%|█████▏ | 16/31 [00:51<00:46, 3.08s/it]

31/100 0G 1.252 1.157 1.306 56 224: 55%|█████▍ | 17/31 [00:51<00:42, 3.03s/it]

31/100 0G 1.254 1.16 1.306 46 224: 55%|█████▍ | 17/31 [00:54<00:42, 3.03s/it]

31/100 0G 1.254 1.16 1.306 46 224: 58%|█████▊ | 18/31 [00:54<00:39, 3.05s/it]

31/100 0G 1.265 1.164 1.31 50 224: 58%|█████▊ | 18/31 [00:57<00:39, 3.05s/it]

31/100 0G 1.265 1.164 1.31 50 224: 61%|██████▏ | 19/31 [00:57<00:35, 2.99s/it]

31/100 0G 1.271 1.167 1.312 61 224: 61%|██████▏ | 19/31 [01:00<00:35, 2.99s/it]

31/100 0G 1.271 1.167 1.312 61 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.94s/it]

31/100 0G 1.279 1.176 1.317 61 224: 65%|██████▍ | 20/31 [01:03<00:32, 2.94s/it]

31/100 0G 1.279 1.176 1.317 61 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.92s/it]

31/100 0G 1.291 1.176 1.323 68 224: 68%|██████▊ | 21/31 [01:06<00:29, 2.92s/it]

31/100 0G 1.291 1.176 1.323 68 224: 71%|███████ | 22/31 [01:06<00:26, 2.96s/it]

31/100 0G 1.292 1.179 1.324 55 224: 71%|███████ | 22/31 [01:09<00:26, 2.96s/it]

31/100 0G 1.292 1.179 1.324 55 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.92s/it]

31/100 0G 1.29 1.182 1.325 54 224: 74%|███████▍ | 23/31 [01:11<00:23, 2.92s/it]

31/100 0G 1.29 1.182 1.325 54 224: 77%|███████▋ | 24/31 [01:11<00:20, 2.89s/it]

31/100 0G 1.297 1.188 1.33 58 224: 77%|███████▋ | 24/31 [01:14<00:20, 2.89s/it]

31/100 0G 1.297 1.188 1.33 58 224: 81%|████████ | 25/31 [01:14<00:17, 2.95s/it]

31/100 0G 1.299 1.19 1.33 49 224: 81%|████████ | 25/31 [01:18<00:17, 2.95s/it]

31/100 0G 1.299 1.19 1.33 49 224: 84%|████████▍ | 26/31 [01:18<00:15, 3.02s/it]

31/100 0G 1.303 1.192 1.33 40 224: 84%|████████▍ | 26/31 [01:21<00:15, 3.02s/it]

31/100 0G 1.303 1.192 1.33 40 224: 87%|████████▋ | 27/31 [01:21<00:12, 3.05s/it]

31/100 0G 1.305 1.2 1.331 44 224: 87%|████████▋ | 27/31 [01:24<00:12, 3.05s/it]

31/100 0G 1.305 1.2 1.331 44 224: 90%|█████████ | 28/31 [01:24<00:09, 3.01s/it]

31/100 0G 1.304 1.198 1.329 52 224: 90%|█████████ | 28/31 [01:26<00:09, 3.01s/it]

31/100 0G 1.304 1.198 1.329 52 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.96s/it]

31/100 0G 1.3 1.198 1.326 45 224: 94%|█████████▎| 29/31 [01:30<00:05, 2.96s/it]

31/100 0G 1.3 1.198 1.326 45 224: 97%|█████████▋| 30/31 [01:30<00:03, 3.05s/it]

31/100 0G 1.304 1.198 1.328 19 224: 97%|█████████▋| 30/31 [01:31<00:03, 3.05s/it]

31/100 0G 1.304 1.198 1.328 19 224: 100%|██████████| 31/31 [01:31<00:00, 2.41s/it]

31/100 0G 1.304 1.198 1.328 19 224: 100%|██████████| 31/31 [01:31<00:00, 2.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.62s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.87s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.90s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

32/100 0G 1.165 1.126 1.239 55 224: 0%| | 0/31 [00:02<?, ?it/s]

32/100 0G 1.165 1.126 1.239 55 224: 3%|▎ | 1/31 [00:02<01:26, 2.87s/it]

32/100 0G 1.22 1.187 1.285 53 224: 3%|▎ | 1/31 [00:05<01:26, 2.87s/it]

32/100 0G 1.22 1.187 1.285 53 224: 6%|▋ | 2/31 [00:05<01:22, 2.85s/it]

32/100 0G 1.24 1.178 1.303 53 224: 6%|▋ | 2/31 [00:08<01:22, 2.85s/it]

32/100 0G 1.24 1.178 1.303 53 224: 10%|▉ | 3/31 [00:08<01:22, 2.93s/it]

32/100 0G 1.241 1.195 1.302 49 224: 10%|▉ | 3/31 [00:11<01:22, 2.93s/it]

32/100 0G 1.241 1.195 1.302 49 224: 13%|█▎ | 4/31 [00:11<01:19, 2.93s/it]

32/100 0G 1.241 1.175 1.298 56 224: 13%|█▎ | 4/31 [00:14<01:19, 2.93s/it]

32/100 0G 1.241 1.175 1.298 56 224: 16%|█▌ | 5/31 [00:14<01:16, 2.93s/it]

32/100 0G 1.253 1.197 1.324 39 224: 16%|█▌ | 5/31 [00:17<01:16, 2.93s/it]

32/100 0G 1.253 1.197 1.324 39 224: 19%|█▉ | 6/31 [00:17<01:15, 3.03s/it]

32/100 0G 1.25 1.182 1.315 54 224: 19%|█▉ | 6/31 [00:20<01:15, 3.03s/it]

32/100 0G 1.25 1.182 1.315 54 224: 23%|██▎ | 7/31 [00:20<01:12, 3.03s/it]

32/100 0G 1.253 1.189 1.317 48 224: 23%|██▎ | 7/31 [00:23<01:12, 3.03s/it]

32/100 0G 1.253 1.189 1.317 48 224: 26%|██▌ | 8/31 [00:23<01:08, 2.96s/it]

32/100 0G 1.25 1.174 1.307 61 224: 26%|██▌ | 8/31 [00:26<01:08, 2.96s/it]

32/100 0G 1.25 1.174 1.307 61 224: 29%|██▉ | 9/31 [00:26<01:03, 2.90s/it]

32/100 0G 1.271 1.168 1.305 70 224: 29%|██▉ | 9/31 [00:29<01:03, 2.90s/it]

32/100 0G 1.271 1.168 1.305 70 224: 32%|███▏ | 10/31 [00:29<01:00, 2.88s/it]

32/100 0G 1.266 1.182 1.304 51 224: 32%|███▏ | 10/31 [00:32<01:00, 2.88s/it]

32/100 0G 1.266 1.182 1.304 51 224: 35%|███▌ | 11/31 [00:32<00:58, 2.91s/it]

32/100 0G 1.259 1.169 1.303 55 224: 35%|███▌ | 11/31 [00:35<00:58, 2.91s/it]

32/100 0G 1.259 1.169 1.303 55 224: 39%|███▊ | 12/31 [00:35<00:54, 2.89s/it]

32/100 0G 1.262 1.162 1.303 61 224: 39%|███▊ | 12/31 [00:37<00:54, 2.89s/it]

32/100 0G 1.262 1.162 1.303 61 224: 42%|████▏ | 13/31 [00:37<00:51, 2.87s/it]

32/100 0G 1.26 1.161 1.297 42 224: 42%|████▏ | 13/31 [00:40<00:51, 2.87s/it]

32/100 0G 1.26 1.161 1.297 42 224: 45%|████▌ | 14/31 [00:40<00:49, 2.89s/it]

32/100 0G 1.26 1.156 1.297 49 224: 45%|████▌ | 14/31 [00:43<00:49, 2.89s/it]

32/100 0G 1.26 1.156 1.297 49 224: 48%|████▊ | 15/31 [00:43<00:47, 2.95s/it]

32/100 0G 1.256 1.149 1.295 56 224: 48%|████▊ | 15/31 [00:46<00:47, 2.95s/it]

32/100 0G 1.256 1.149 1.295 56 224: 52%|█████▏ | 16/31 [00:46<00:44, 2.97s/it]

32/100 0G 1.246 1.145 1.291 58 224: 52%|█████▏ | 16/31 [00:49<00:44, 2.97s/it]

32/100 0G 1.246 1.145 1.291 58 224: 55%|█████▍ | 17/31 [00:49<00:41, 2.94s/it]

32/100 0G 1.237 1.139 1.286 46 224: 55%|█████▍ | 17/31 [00:52<00:41, 2.94s/it]

32/100 0G 1.237 1.139 1.286 46 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.90s/it]

32/100 0G 1.237 1.138 1.284 54 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.90s/it]

32/100 0G 1.237 1.138 1.284 54 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.91s/it]

32/100 0G 1.247 1.142 1.291 58 224: 61%|██████▏ | 19/31 [00:58<00:34, 2.91s/it]

32/100 0G 1.247 1.142 1.291 58 224: 65%|██████▍ | 20/31 [00:58<00:31, 2.89s/it]

32/100 0G 1.253 1.141 1.292 53 224: 65%|██████▍ | 20/31 [01:01<00:31, 2.89s/it]

32/100 0G 1.253 1.141 1.292 53 224: 68%|██████▊ | 21/31 [01:01<00:29, 2.95s/it]

32/100 0G 1.247 1.137 1.288 59 224: 68%|██████▊ | 21/31 [01:04<00:29, 2.95s/it]

32/100 0G 1.247 1.137 1.288 59 224: 71%|███████ | 22/31 [01:04<00:26, 2.92s/it]

32/100 0G 1.241 1.133 1.285 46 224: 71%|███████ | 22/31 [01:07<00:26, 2.92s/it]

32/100 0G 1.241 1.133 1.285 46 224: 74%|███████▍ | 23/31 [01:07<00:23, 2.92s/it]

32/100 0G 1.243 1.139 1.286 61 224: 74%|███████▍ | 23/31 [01:10<00:23, 2.92s/it]

32/100 0G 1.243 1.139 1.286 61 224: 77%|███████▋ | 24/31 [01:10<00:20, 2.89s/it]

32/100 0G 1.242 1.138 1.283 59 224: 77%|███████▋ | 24/31 [01:13<00:20, 2.89s/it]

32/100 0G 1.242 1.138 1.283 59 224: 81%|████████ | 25/31 [01:13<00:17, 2.90s/it]

32/100 0G 1.239 1.138 1.282 55 224: 81%|████████ | 25/31 [01:15<00:17, 2.90s/it]

32/100 0G 1.239 1.138 1.282 55 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.88s/it]

32/100 0G 1.248 1.142 1.288 52 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.88s/it]

32/100 0G 1.248 1.142 1.288 52 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.90s/it]

32/100 0G 1.25 1.144 1.288 61 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.90s/it]

32/100 0G 1.25 1.144 1.288 61 224: 90%|█████████ | 28/31 [01:21<00:08, 2.91s/it]

32/100 0G 1.255 1.145 1.293 58 224: 90%|█████████ | 28/31 [01:24<00:08, 2.91s/it]

32/100 0G 1.255 1.145 1.293 58 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.88s/it]

32/100 0G 1.26 1.15 1.294 61 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.88s/it]

32/100 0G 1.26 1.15 1.294 61 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.87s/it]

32/100 0G 1.26 1.144 1.29 21 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.87s/it]

32/100 0G 1.26 1.144 1.29 21 224: 100%|██████████| 31/31 [01:28<00:00, 2.30s/it]

32/100 0G 1.26 1.144 1.29 21 224: 100%|██████████| 31/31 [01:28<00:00, 2.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.60s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.87s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.92s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.18s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.33s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.69s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.90s/it]

0%| | 0/31 [00:00<?, ?it/s]

33/100 0G 1.295 1.268 1.303 53 224: 0%| | 0/31 [00:02<?, ?it/s]

33/100 0G 1.295 1.268 1.303 53 224: 3%|▎ | 1/31 [00:02<01:24, 2.81s/it]

33/100 0G 1.35 1.328 1.377 46 224: 3%|▎ | 1/31 [00:05<01:24, 2.81s/it]

33/100 0G 1.35 1.328 1.377 46 224: 6%|▋ | 2/31 [00:05<01:21, 2.81s/it]

33/100 0G 1.314 1.299 1.355 51 224: 6%|▋ | 2/31 [00:08<01:21, 2.81s/it]

33/100 0G 1.314 1.299 1.355 51 224: 10%|▉ | 3/31 [00:08<01:20, 2.86s/it]

33/100 0G 1.305 1.27 1.327 70 224: 10%|▉ | 3/31 [00:11<01:20, 2.86s/it]

33/100 0G 1.305 1.27 1.327 70 224: 13%|█▎ | 4/31 [00:11<01:17, 2.88s/it]

33/100 0G 1.299 1.239 1.32 52 224: 13%|█▎ | 4/31 [00:14<01:17, 2.88s/it]

33/100 0G 1.299 1.239 1.32 52 224: 16%|█▌ | 5/31 [00:14<01:14, 2.86s/it]

33/100 0G 1.303 1.228 1.326 53 224: 16%|█▌ | 5/31 [00:17<01:14, 2.86s/it]

33/100 0G 1.303 1.228 1.326 53 224: 19%|█▉ | 6/31 [00:17<01:10, 2.84s/it]

33/100 0G 1.296 1.212 1.32 43 224: 19%|█▉ | 6/31 [00:19<01:10, 2.84s/it]

33/100 0G 1.296 1.212 1.32 43 224: 23%|██▎ | 7/31 [00:19<01:07, 2.82s/it]

33/100 0G 1.28 1.178 1.303 60 224: 23%|██▎ | 7/31 [00:22<01:07, 2.82s/it]

33/100 0G 1.28 1.178 1.303 60 224: 26%|██▌ | 8/31 [00:22<01:06, 2.88s/it]

33/100 0G 1.277 1.18 1.303 47 224: 26%|██▌ | 8/31 [00:25<01:06, 2.88s/it]

33/100 0G 1.277 1.18 1.303 47 224: 29%|██▉ | 9/31 [00:25<01:02, 2.85s/it]

33/100 0G 1.271 1.176 1.304 50 224: 29%|██▉ | 9/31 [00:28<01:02, 2.85s/it]

33/100 0G 1.271 1.176 1.304 50 224: 32%|███▏ | 10/31 [00:28<00:59, 2.85s/it]

33/100 0G 1.268 1.166 1.296 55 224: 32%|███▏ | 10/31 [00:31<00:59, 2.85s/it]

33/100 0G 1.268 1.166 1.296 55 224: 35%|███▌ | 11/31 [00:31<00:57, 2.90s/it]

33/100 0G 1.292 1.17 1.308 64 224: 35%|███▌ | 11/31 [00:34<00:57, 2.90s/it]

33/100 0G 1.292 1.17 1.308 64 224: 39%|███▊ | 12/31 [00:34<00:55, 2.91s/it]

33/100 0G 1.277 1.153 1.301 42 224: 39%|███▊ | 12/31 [00:37<00:55, 2.91s/it]

33/100 0G 1.277 1.153 1.301 42 224: 42%|████▏ | 13/31 [00:37<00:52, 2.89s/it]

33/100 0G 1.28 1.15 1.305 46 224: 42%|████▏ | 13/31 [00:40<00:52, 2.89s/it]

33/100 0G 1.28 1.15 1.305 46 224: 45%|████▌ | 14/31 [00:40<00:49, 2.89s/it]

33/100 0G 1.284 1.147 1.307 43 224: 45%|████▌ | 14/31 [00:42<00:49, 2.89s/it]

33/100 0G 1.284 1.147 1.307 43 224: 48%|████▊ | 15/31 [00:42<00:45, 2.86s/it]

33/100 0G 1.281 1.162 1.311 42 224: 48%|████▊ | 15/31 [00:45<00:45, 2.86s/it]

33/100 0G 1.281 1.162 1.311 42 224: 52%|█████▏ | 16/31 [00:45<00:43, 2.89s/it]

33/100 0G 1.275 1.161 1.308 68 224: 52%|█████▏ | 16/31 [00:48<00:43, 2.89s/it]

33/100 0G 1.275 1.161 1.308 68 224: 55%|█████▍ | 17/31 [00:48<00:40, 2.87s/it]

33/100 0G 1.271 1.162 1.303 58 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.87s/it]

33/100 0G 1.271 1.162 1.303 58 224: 58%|█████▊ | 18/31 [00:51<00:36, 2.84s/it]

33/100 0G 1.272 1.169 1.304 47 224: 58%|█████▊ | 18/31 [00:54<00:36, 2.84s/it]

33/100 0G 1.272 1.169 1.304 47 224: 61%|██████▏ | 19/31 [00:54<00:33, 2.83s/it]

33/100 0G 1.268 1.165 1.3 62 224: 61%|██████▏ | 19/31 [00:57<00:33, 2.83s/it]

33/100 0G 1.268 1.165 1.3 62 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.87s/it]

33/100 0G 1.259 1.161 1.297 38 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.87s/it]

33/100 0G 1.259 1.161 1.297 38 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.86s/it]

33/100 0G 1.27 1.171 1.302 57 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.86s/it]

33/100 0G 1.27 1.171 1.302 57 224: 71%|███████ | 22/31 [01:03<00:25, 2.88s/it]

33/100 0G 1.268 1.169 1.301 54 224: 71%|███████ | 22/31 [01:05<00:25, 2.88s/it]

33/100 0G 1.268 1.169 1.301 54 224: 74%|███████▍ | 23/31 [01:05<00:22, 2.85s/it]

33/100 0G 1.256 1.163 1.297 41 224: 74%|███████▍ | 23/31 [01:08<00:22, 2.85s/it]

33/100 0G 1.256 1.163 1.297 41 224: 77%|███████▋ | 24/31 [01:08<00:20, 2.89s/it]

33/100 0G 1.258 1.166 1.298 55 224: 77%|███████▋ | 24/31 [01:11<00:20, 2.89s/it]

33/100 0G 1.258 1.166 1.298 55 224: 81%|████████ | 25/31 [01:11<00:17, 2.87s/it]

33/100 0G 1.266 1.169 1.303 57 224: 81%|████████ | 25/31 [01:14<00:17, 2.87s/it]

33/100 0G 1.266 1.169 1.303 57 224: 84%|████████▍ | 26/31 [01:14<00:14, 2.85s/it]

33/100 0G 1.273 1.172 1.305 62 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.85s/it]

33/100 0G 1.273 1.172 1.305 62 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.84s/it]

33/100 0G 1.269 1.17 1.302 50 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.84s/it]

33/100 0G 1.269 1.17 1.302 50 224: 90%|█████████ | 28/31 [01:20<00:08, 2.88s/it]

33/100 0G 1.266 1.174 1.304 39 224: 90%|█████████ | 28/31 [01:23<00:08, 2.88s/it]

33/100 0G 1.266 1.174 1.304 39 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.88s/it]

33/100 0G 1.266 1.171 1.305 47 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.88s/it]

33/100 0G 1.266 1.171 1.305 47 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.89s/it]

33/100 0G 1.268 1.178 1.306 14 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.89s/it]

33/100 0G 1.268 1.178 1.306 14 224: 100%|██████████| 31/31 [01:26<00:00, 2.29s/it]

33/100 0G 1.268 1.178 1.306 14 224: 100%|██████████| 31/31 [01:26<00:00, 2.80s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.60s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.87s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.92s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.18s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.32s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:18<00:00, 1.68s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:18<00:00, 1.90s/it]

0%| | 0/31 [00:00<?, ?it/s]

34/100 0G 1.032 1.073 1.232 42 224: 0%| | 0/31 [00:03<?, ?it/s]

34/100 0G 1.032 1.073 1.232 42 224: 3%|▎ | 1/31 [00:03<01:30, 3.02s/it]

34/100 0G 1.115 1.212 1.255 42 224: 3%|▎ | 1/31 [00:05<01:30, 3.02s/it]

34/100 0G 1.115 1.212 1.255 42 224: 6%|▋ | 2/31 [00:05<01:22, 2.86s/it]

34/100 0G 1.165 1.25 1.275 58 224: 6%|▋ | 2/31 [00:08<01:22, 2.86s/it]

34/100 0G 1.165 1.25 1.275 58 224: 10%|▉ | 3/31 [00:08<01:18, 2.81s/it]

34/100 0G 1.174 1.211 1.276 46 224: 10%|▉ | 3/31 [00:11<01:18, 2.81s/it]

34/100 0G 1.174 1.211 1.276 46 224: 13%|█▎ | 4/31 [00:11<01:15, 2.80s/it]

34/100 0G 1.202 1.197 1.285 55 224: 13%|█▎ | 4/31 [00:14<01:15, 2.80s/it]

34/100 0G 1.202 1.197 1.285 55 224: 16%|█▌ | 5/31 [00:14<01:14, 2.86s/it]

34/100 0G 1.217 1.164 1.295 44 224: 16%|█▌ | 5/31 [00:17<01:14, 2.86s/it]

34/100 0G 1.217 1.164 1.295 44 224: 19%|█▉ | 6/31 [00:17<01:11, 2.85s/it]

34/100 0G 1.233 1.141 1.297 65 224: 19%|█▉ | 6/31 [00:19<01:11, 2.85s/it]

34/100 0G 1.233 1.141 1.297 65 224: 23%|██▎ | 7/31 [00:19<01:08, 2.84s/it]

34/100 0G 1.227 1.122 1.298 51 224: 23%|██▎ | 7/31 [00:22<01:08, 2.84s/it]

34/100 0G 1.227 1.122 1.298 51 224: 26%|██▌ | 8/31 [00:22<01:05, 2.83s/it]

34/100 0G 1.237 1.133 1.307 48 224: 26%|██▌ | 8/31 [00:25<01:05, 2.83s/it]

34/100 0G 1.237 1.133 1.307 48 224: 29%|██▉ | 9/31 [00:25<01:03, 2.89s/it]

34/100 0G 1.243 1.12 1.303 61 224: 29%|██▉ | 9/31 [00:28<01:03, 2.89s/it]

34/100 0G 1.243 1.12 1.303 61 224: 32%|███▏ | 10/31 [00:28<01:00, 2.87s/it]

34/100 0G 1.244 1.127 1.311 53 224: 32%|███▏ | 10/31 [00:31<01:00, 2.87s/it]

34/100 0G 1.244 1.127 1.311 53 224: 35%|███▌ | 11/31 [00:31<00:56, 2.84s/it]

34/100 0G 1.239 1.125 1.305 60 224: 35%|███▌ | 11/31 [00:34<00:56, 2.84s/it]

34/100 0G 1.239 1.125 1.305 60 224: 39%|███▊ | 12/31 [00:34<00:54, 2.85s/it]

34/100 0G 1.257 1.124 1.312 61 224: 39%|███▊ | 12/31 [00:37<00:54, 2.85s/it]

34/100 0G 1.257 1.124 1.312 61 224: 42%|████▏ | 13/31 [00:37<00:51, 2.87s/it]

34/100 0G 1.257 1.117 1.311 46 224: 42%|████▏ | 13/31 [00:39<00:51, 2.87s/it]

34/100 0G 1.257 1.117 1.311 46 224: 45%|████▌ | 14/31 [00:39<00:48, 2.86s/it]

34/100 0G 1.267 1.124 1.311 54 224: 45%|████▌ | 14/31 [00:42<00:48, 2.86s/it]

34/100 0G 1.267 1.124 1.311 54 224: 48%|████▊ | 15/31 [00:42<00:45, 2.84s/it]

34/100 0G 1.264 1.117 1.308 53 224: 48%|████▊ | 15/31 [00:45<00:45, 2.84s/it]

34/100 0G 1.264 1.117 1.308 53 224: 52%|█████▏ | 16/31 [00:45<00:42, 2.85s/it]

34/100 0G 1.27 1.126 1.313 53 224: 52%|█████▏ | 16/31 [00:48<00:42, 2.85s/it]

34/100 0G 1.27 1.126 1.313 53 224: 55%|█████▍ | 17/31 [00:48<00:40, 2.91s/it]

34/100 0G 1.264 1.125 1.309 41 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.91s/it]

34/100 0G 1.264 1.125 1.309 41 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.89s/it]

34/100 0G 1.261 1.128 1.311 53 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.89s/it]

34/100 0G 1.261 1.128 1.311 53 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.88s/it]

34/100 0G 1.268 1.135 1.313 55 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.88s/it]

34/100 0G 1.268 1.135 1.313 55 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.86s/it]

34/100 0G 1.263 1.139 1.314 46 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.86s/it]

34/100 0G 1.263 1.139 1.314 46 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.88s/it]

34/100 0G 1.256 1.135 1.31 51 224: 68%|██████▊ | 21/31 [01:02<00:28, 2.88s/it]

34/100 0G 1.256 1.135 1.31 51 224: 71%|███████ | 22/31 [01:02<00:25, 2.86s/it]

34/100 0G 1.259 1.142 1.314 51 224: 71%|███████ | 22/31 [01:05<00:25, 2.86s/it]

34/100 0G 1.259 1.142 1.314 51 224: 74%|███████▍ | 23/31 [01:05<00:22, 2.83s/it]

34/100 0G 1.266 1.139 1.316 53 224: 74%|███████▍ | 23/31 [01:08<00:22, 2.83s/it]

34/100 0G 1.266 1.139 1.316 53 224: 77%|███████▋ | 24/31 [01:08<00:19, 2.83s/it]

34/100 0G 1.27 1.141 1.316 57 224: 77%|███████▋ | 24/31 [01:11<00:19, 2.83s/it]

34/100 0G 1.27 1.141 1.316 57 224: 81%|████████ | 25/31 [01:11<00:17, 2.90s/it]

34/100 0G 1.266 1.135 1.314 45 224: 81%|████████ | 25/31 [01:14<00:17, 2.90s/it]

34/100 0G 1.266 1.135 1.314 45 224: 84%|████████▍ | 26/31 [01:14<00:14, 2.89s/it]

34/100 0G 1.26 1.131 1.313 42 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.89s/it]

34/100 0G 1.26 1.131 1.313 42 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.87s/it]

34/100 0G 1.259 1.139 1.312 50 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.87s/it]

34/100 0G 1.259 1.139 1.312 50 224: 90%|█████████ | 28/31 [01:20<00:08, 2.84s/it]

34/100 0G 1.256 1.135 1.311 48 224: 90%|█████████ | 28/31 [01:23<00:08, 2.84s/it]

34/100 0G 1.256 1.135 1.311 48 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.93s/it]

34/100 0G 1.258 1.136 1.31 58 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.93s/it]

34/100 0G 1.258 1.136 1.31 58 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.90s/it]

34/100 0G 1.257 1.135 1.307 19 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.90s/it]

34/100 0G 1.257 1.135 1.307 19 224: 100%|██████████| 31/31 [01:27<00:00, 2.34s/it]

34/100 0G 1.257 1.135 1.307 19 224: 100%|██████████| 31/31 [01:27<00:00, 2.81s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.60s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.87s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.92s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.18s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.32s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.69s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.90s/it]

0%| | 0/31 [00:00<?, ?it/s]

35/100 0G 1.187 0.9708 1.275 46 224: 0%| | 0/31 [00:02<?, ?it/s]

35/100 0G 1.187 0.9708 1.275 46 224: 3%|▎ | 1/31 [00:02<01:24, 2.81s/it]

35/100 0G 1.139 1.005 1.227 42 224: 3%|▎ | 1/31 [00:05<01:24, 2.81s/it]

35/100 0G 1.139 1.005 1.227 42 224: 6%|▋ | 2/31 [00:05<01:25, 2.93s/it]

35/100 0G 1.191 1.092 1.292 42 224: 6%|▋ | 2/31 [00:08<01:25, 2.93s/it]

35/100 0G 1.191 1.092 1.292 42 224: 10%|▉ | 3/31 [00:08<01:20, 2.86s/it]

35/100 0G 1.255 1.13 1.293 61 224: 10%|▉ | 3/31 [00:11<01:20, 2.86s/it]

35/100 0G 1.255 1.13 1.293 61 224: 13%|█▎ | 4/31 [00:11<01:16, 2.84s/it]

35/100 0G 1.264 1.141 1.292 58 224: 13%|█▎ | 4/31 [00:14<01:16, 2.84s/it]

35/100 0G 1.264 1.141 1.292 58 224: 16%|█▌ | 5/31 [00:14<01:13, 2.84s/it]

35/100 0G 1.255 1.121 1.283 74 224: 16%|█▌ | 5/31 [00:17<01:13, 2.84s/it]

35/100 0G 1.255 1.121 1.283 74 224: 19%|█▉ | 6/31 [00:17<01:11, 2.87s/it]

35/100 0G 1.275 1.129 1.285 73 224: 19%|█▉ | 6/31 [00:20<01:11, 2.87s/it]

35/100 0G 1.275 1.129 1.285 73 224: 23%|██▎ | 7/31 [00:20<01:09, 2.91s/it]

35/100 0G 1.264 1.135 1.284 48 224: 23%|██▎ | 7/31 [00:22<01:09, 2.91s/it]

35/100 0G 1.264 1.135 1.284 48 224: 26%|██▌ | 8/31 [00:22<01:06, 2.88s/it]

35/100 0G 1.275 1.169 1.298 46 224: 26%|██▌ | 8/31 [00:25<01:06, 2.88s/it]

35/100 0G 1.275 1.169 1.298 46 224: 29%|██▉ | 9/31 [00:25<01:02, 2.85s/it]

35/100 0G 1.29 1.183 1.296 48 224: 29%|██▉ | 9/31 [00:28<01:02, 2.85s/it]

35/100 0G 1.29 1.183 1.296 48 224: 32%|███▏ | 10/31 [00:28<01:00, 2.89s/it]

35/100 0G 1.289 1.182 1.298 56 224: 32%|███▏ | 10/31 [00:31<01:00, 2.89s/it]

35/100 0G 1.289 1.182 1.298 56 224: 35%|███▌ | 11/31 [00:31<00:57, 2.87s/it]

35/100 0G 1.287 1.18 1.298 47 224: 35%|███▌ | 11/31 [00:34<00:57, 2.87s/it]

35/100 0G 1.287 1.18 1.298 47 224: 39%|███▊ | 12/31 [00:34<00:53, 2.84s/it]

35/100 0G 1.271 1.166 1.288 51 224: 39%|███▊ | 12/31 [00:37<00:53, 2.84s/it]

35/100 0G 1.271 1.166 1.288 51 224: 42%|████▏ | 13/31 [00:37<00:51, 2.84s/it]

35/100 0G 1.25 1.178 1.276 38 224: 42%|████▏ | 13/31 [00:40<00:51, 2.84s/it]

35/100 0G 1.25 1.178 1.276 38 224: 45%|████▌ | 14/31 [00:40<00:48, 2.88s/it]

35/100 0G 1.242 1.168 1.277 42 224: 45%|████▌ | 14/31 [00:42<00:48, 2.88s/it]

35/100 0G 1.242 1.168 1.277 42 224: 48%|████▊ | 15/31 [00:42<00:45, 2.85s/it]

35/100 0G 1.23 1.159 1.277 44 224: 48%|████▊ | 15/31 [00:45<00:45, 2.85s/it]

35/100 0G 1.23 1.159 1.277 44 224: 52%|█████▏ | 16/31 [00:45<00:42, 2.86s/it]

35/100 0G 1.229 1.148 1.273 58 224: 52%|█████▏ | 16/31 [00:48<00:42, 2.86s/it]

35/100 0G 1.229 1.148 1.273 58 224: 55%|█████▍ | 17/31 [00:48<00:40, 2.87s/it]

35/100 0G 1.228 1.142 1.275 37 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.87s/it]

35/100 0G 1.228 1.142 1.275 37 224: 58%|█████▊ | 18/31 [00:51<00:38, 2.94s/it]

35/100 0G 1.231 1.14 1.279 57 224: 58%|█████▊ | 18/31 [00:54<00:38, 2.94s/it]

35/100 0G 1.231 1.14 1.279 57 224: 61%|██████▏ | 19/31 [00:54<00:35, 2.99s/it]

35/100 0G 1.231 1.149 1.282 44 224: 61%|██████▏ | 19/31 [00:57<00:35, 2.99s/it]

35/100 0G 1.231 1.149 1.282 44 224: 65%|██████▍ | 20/31 [00:57<00:32, 2.95s/it]

35/100 0G 1.23 1.148 1.281 45 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.95s/it]

35/100 0G 1.23 1.148 1.281 45 224: 68%|██████▊ | 21/31 [01:00<00:29, 2.91s/it]

35/100 0G 1.225 1.141 1.283 49 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.91s/it]

35/100 0G 1.225 1.141 1.283 49 224: 71%|███████ | 22/31 [01:03<00:26, 2.94s/it]

35/100 0G 1.227 1.139 1.283 57 224: 71%|███████ | 22/31 [01:06<00:26, 2.94s/it]

35/100 0G 1.227 1.139 1.283 57 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.93s/it]

35/100 0G 1.226 1.134 1.281 59 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.93s/it]

35/100 0G 1.226 1.134 1.281 59 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.90s/it]

35/100 0G 1.225 1.131 1.279 59 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.90s/it]

35/100 0G 1.225 1.131 1.279 59 224: 81%|████████ | 25/31 [01:12<00:17, 2.87s/it]

35/100 0G 1.226 1.133 1.279 53 224: 81%|████████ | 25/31 [01:15<00:17, 2.87s/it]

35/100 0G 1.226 1.133 1.279 53 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.90s/it]

35/100 0G 1.23 1.13 1.279 53 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.90s/it]

35/100 0G 1.23 1.13 1.279 53 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.89s/it]

35/100 0G 1.231 1.125 1.276 55 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.89s/it]

35/100 0G 1.231 1.125 1.276 55 224: 90%|█████████ | 28/31 [01:20<00:08, 2.87s/it]

35/100 0G 1.233 1.121 1.277 61 224: 90%|█████████ | 28/31 [01:23<00:08, 2.87s/it]

35/100 0G 1.233 1.121 1.277 61 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.85s/it]

35/100 0G 1.232 1.117 1.276 59 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.85s/it]

35/100 0G 1.232 1.117 1.276 59 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.95s/it]

35/100 0G 1.239 1.121 1.283 16 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.95s/it]

35/100 0G 1.239 1.121 1.283 16 224: 100%|██████████| 31/31 [01:27<00:00, 2.34s/it]

35/100 0G 1.239 1.121 1.283 16 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.60s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.92s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.19s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

36/100 0G 1.087 1.006 1.206 47 224: 0%| | 0/31 [00:03<?, ?it/s]

36/100 0G 1.087 1.006 1.206 47 224: 3%|▎ | 1/31 [00:03<01:30, 3.02s/it]

36/100 0G 1.155 1.089 1.293 48 224: 3%|▎ | 1/31 [00:05<01:30, 3.02s/it]

36/100 0G 1.155 1.089 1.293 48 224: 6%|▋ | 2/31 [00:05<01:24, 2.91s/it]

36/100 0G 1.244 1.119 1.311 59 224: 6%|▋ | 2/31 [00:08<01:24, 2.91s/it]

36/100 0G 1.244 1.119 1.311 59 224: 10%|▉ | 3/31 [00:08<01:21, 2.90s/it]

36/100 0G 1.234 1.1 1.314 46 224: 10%|▉ | 3/31 [00:11<01:21, 2.90s/it]

36/100 0G 1.234 1.1 1.314 46 224: 13%|█▎ | 4/31 [00:11<01:17, 2.86s/it]

36/100 0G 1.244 1.116 1.323 40 224: 13%|█▎ | 4/31 [00:14<01:17, 2.86s/it]

36/100 0G 1.244 1.116 1.323 40 224: 16%|█▌ | 5/31 [00:14<01:13, 2.83s/it]

36/100 0G 1.202 1.082 1.303 49 224: 16%|█▌ | 5/31 [00:17<01:13, 2.83s/it]

36/100 0G 1.202 1.082 1.303 49 224: 19%|█▉ | 6/31 [00:17<01:10, 2.81s/it]

36/100 0G 1.217 1.123 1.305 55 224: 19%|█▉ | 6/31 [00:20<01:10, 2.81s/it]

36/100 0G 1.217 1.123 1.305 55 224: 23%|██▎ | 7/31 [00:20<01:08, 2.87s/it]

36/100 0G 1.234 1.13 1.309 60 224: 23%|██▎ | 7/31 [00:22<01:08, 2.87s/it]

36/100 0G 1.234 1.13 1.309 60 224: 26%|██▌ | 8/31 [00:22<01:06, 2.87s/it]

36/100 0G 1.253 1.131 1.313 57 224: 26%|██▌ | 8/31 [00:25<01:06, 2.87s/it]

36/100 0G 1.253 1.131 1.313 57 224: 29%|██▉ | 9/31 [00:25<01:03, 2.88s/it]

36/100 0G 1.249 1.116 1.309 50 224: 29%|██▉ | 9/31 [00:28<01:03, 2.88s/it]

36/100 0G 1.249 1.116 1.309 50 224: 32%|███▏ | 10/31 [00:28<01:00, 2.88s/it]

36/100 0G 1.247 1.106 1.306 48 224: 32%|███▏ | 10/31 [00:31<01:00, 2.88s/it]

36/100 0G 1.247 1.106 1.306 48 224: 35%|███▌ | 11/31 [00:31<00:58, 2.91s/it]

36/100 0G 1.262 1.114 1.311 51 224: 35%|███▌ | 11/31 [00:34<00:58, 2.91s/it]

36/100 0G 1.262 1.114 1.311 51 224: 39%|███▊ | 12/31 [00:34<00:54, 2.89s/it]

36/100 0G 1.256 1.11 1.301 46 224: 39%|███▊ | 12/31 [00:37<00:54, 2.89s/it]

36/100 0G 1.256 1.11 1.301 46 224: 42%|████▏ | 13/31 [00:37<00:51, 2.86s/it]

36/100 0G 1.256 1.105 1.303 51 224: 42%|████▏ | 13/31 [00:40<00:51, 2.86s/it]

36/100 0G 1.256 1.105 1.303 51 224: 45%|████▌ | 14/31 [00:40<00:48, 2.85s/it]

36/100 0G 1.255 1.097 1.299 68 224: 45%|████▌ | 14/31 [00:43<00:48, 2.85s/it]

36/100 0G 1.255 1.097 1.299 68 224: 48%|████▊ | 15/31 [00:43<00:46, 2.88s/it]

36/100 0G 1.254 1.093 1.295 70 224: 48%|████▊ | 15/31 [00:45<00:46, 2.88s/it]

36/100 0G 1.254 1.093 1.295 70 224: 52%|█████▏ | 16/31 [00:45<00:43, 2.87s/it]

36/100 0G 1.255 1.103 1.295 53 224: 52%|█████▏ | 16/31 [00:48<00:43, 2.87s/it]

36/100 0G 1.255 1.103 1.295 53 224: 55%|█████▍ | 17/31 [00:48<00:39, 2.85s/it]

36/100 0G 1.258 1.103 1.292 56 224: 55%|█████▍ | 17/31 [00:51<00:39, 2.85s/it]

36/100 0G 1.258 1.103 1.292 56 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.87s/it]

36/100 0G 1.257 1.1 1.295 54 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.87s/it]

36/100 0G 1.257 1.1 1.295 54 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.88s/it]

36/100 0G 1.253 1.105 1.291 46 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.88s/it]

36/100 0G 1.253 1.105 1.291 46 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.86s/it]

36/100 0G 1.251 1.101 1.29 57 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.86s/it]

36/100 0G 1.251 1.101 1.29 57 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.86s/it]

36/100 0G 1.25 1.095 1.29 59 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.86s/it]

36/100 0G 1.25 1.095 1.29 59 224: 71%|███████ | 22/31 [01:03<00:25, 2.84s/it]

36/100 0G 1.251 1.092 1.288 55 224: 71%|███████ | 22/31 [01:06<00:25, 2.84s/it]

36/100 0G 1.251 1.092 1.288 55 224: 74%|███████▍ | 23/31 [01:06<00:22, 2.87s/it]

36/100 0G 1.251 1.092 1.29 51 224: 74%|███████▍ | 23/31 [01:08<00:22, 2.87s/it]

36/100 0G 1.251 1.092 1.29 51 224: 77%|███████▋ | 24/31 [01:08<00:20, 2.87s/it]

36/100 0G 1.253 1.097 1.293 40 224: 77%|███████▋ | 24/31 [01:11<00:20, 2.87s/it]

36/100 0G 1.253 1.097 1.293 40 224: 81%|████████ | 25/31 [01:11<00:17, 2.93s/it]

36/100 0G 1.249 1.094 1.29 60 224: 81%|████████ | 25/31 [01:14<00:17, 2.93s/it]

36/100 0G 1.249 1.094 1.29 60 224: 84%|████████▍ | 26/31 [01:14<00:14, 2.89s/it]

36/100 0G 1.244 1.09 1.286 57 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.89s/it]

36/100 0G 1.244 1.09 1.286 57 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.92s/it]

36/100 0G 1.244 1.094 1.287 47 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.92s/it]

36/100 0G 1.244 1.094 1.287 47 224: 90%|█████████ | 28/31 [01:20<00:08, 2.92s/it]

36/100 0G 1.246 1.106 1.289 46 224: 90%|█████████ | 28/31 [01:23<00:08, 2.92s/it]

36/100 0G 1.246 1.106 1.289 46 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.90s/it]

36/100 0G 1.244 1.108 1.29 49 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.90s/it]

36/100 0G 1.244 1.108 1.29 49 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.91s/it]

36/100 0G 1.246 1.115 1.291 16 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.91s/it]

36/100 0G 1.246 1.115 1.291 16 224: 100%|██████████| 31/31 [01:27<00:00, 2.35s/it]

36/100 0G 1.246 1.115 1.291 16 224: 100%|██████████| 31/31 [01:27<00:00, 2.82s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.60s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.87s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.92s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.19s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.33s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

37/100 0G 1.202 1.206 1.318 55 224: 0%| | 0/31 [00:02<?, ?it/s]

37/100 0G 1.202 1.206 1.318 55 224: 3%|▎ | 1/31 [00:02<01:25, 2.85s/it]

37/100 0G 1.246 1.169 1.305 58 224: 3%|▎ | 1/31 [00:05<01:25, 2.85s/it]

37/100 0G 1.246 1.169 1.305 58 224: 6%|▋ | 2/31 [00:05<01:22, 2.84s/it]

37/100 0G 1.228 1.118 1.316 37 224: 6%|▋ | 2/31 [00:08<01:22, 2.84s/it]

37/100 0G 1.228 1.118 1.316 37 224: 10%|▉ | 3/31 [00:08<01:19, 2.82s/it]

37/100 0G 1.207 1.103 1.277 58 224: 10%|▉ | 3/31 [00:11<01:19, 2.82s/it]

37/100 0G 1.207 1.103 1.277 58 224: 13%|█▎ | 4/31 [00:11<01:17, 2.86s/it]

37/100 0G 1.237 1.119 1.277 53 224: 13%|█▎ | 4/31 [00:14<01:17, 2.86s/it]

37/100 0G 1.237 1.119 1.277 53 224: 16%|█▌ | 5/31 [00:14<01:13, 2.84s/it]

37/100 0G 1.219 1.1 1.261 57 224: 16%|█▌ | 5/31 [00:17<01:13, 2.84s/it]

37/100 0G 1.219 1.1 1.261 57 224: 19%|█▉ | 6/31 [00:17<01:10, 2.83s/it]

37/100 0G 1.204 1.079 1.261 35 224: 19%|█▉ | 6/31 [00:19<01:10, 2.83s/it]

37/100 0G 1.204 1.079 1.261 35 224: 23%|██▎ | 7/31 [00:19<01:08, 2.84s/it]

37/100 0G 1.19 1.072 1.251 51 224: 23%|██▎ | 7/31 [00:22<01:08, 2.84s/it]

37/100 0G 1.19 1.072 1.251 51 224: 26%|██▌ | 8/31 [00:22<01:06, 2.88s/it]

37/100 0G 1.194 1.064 1.258 48 224: 26%|██▌ | 8/31 [00:25<01:06, 2.88s/it]

37/100 0G 1.194 1.064 1.258 48 224: 29%|██▉ | 9/31 [00:25<01:03, 2.87s/it]

37/100 0G 1.188 1.074 1.253 53 224: 29%|██▉ | 9/31 [00:28<01:03, 2.87s/it]

37/100 0G 1.188 1.074 1.253 53 224: 32%|███▏ | 10/31 [00:28<00:59, 2.86s/it]

37/100 0G 1.192 1.075 1.255 56 224: 32%|███▏ | 10/31 [00:31<00:59, 2.86s/it]

37/100 0G 1.192 1.075 1.255 56 224: 35%|███▌ | 11/31 [00:31<00:57, 2.86s/it]

37/100 0G 1.19 1.08 1.253 59 224: 35%|███▌ | 11/31 [00:34<00:57, 2.86s/it]

37/100 0G 1.19 1.08 1.253 59 224: 39%|███▊ | 12/31 [00:34<00:55, 2.93s/it]

37/100 0G 1.199 1.082 1.256 43 224: 39%|███▊ | 12/31 [00:37<00:55, 2.93s/it]

37/100 0G 1.199 1.082 1.256 43 224: 42%|████▏ | 13/31 [00:37<00:52, 2.90s/it]

37/100 0G 1.197 1.078 1.253 52 224: 42%|████▏ | 13/31 [00:40<00:52, 2.90s/it]

37/100 0G 1.197 1.078 1.253 52 224: 45%|████▌ | 14/31 [00:40<00:49, 2.92s/it]

37/100 0G 1.197 1.086 1.256 41 224: 45%|████▌ | 14/31 [00:43<00:49, 2.92s/it]

37/100 0G 1.197 1.086 1.256 41 224: 48%|████▊ | 15/31 [00:43<00:46, 2.88s/it]

37/100 0G 1.207 1.089 1.266 40 224: 48%|████▊ | 15/31 [00:45<00:46, 2.88s/it]

37/100 0G 1.207 1.089 1.266 40 224: 52%|█████▏ | 16/31 [00:45<00:43, 2.88s/it]

37/100 0G 1.205 1.081 1.263 60 224: 52%|█████▏ | 16/31 [00:48<00:43, 2.88s/it]

37/100 0G 1.205 1.081 1.263 60 224: 55%|█████▍ | 17/31 [00:48<00:39, 2.86s/it]

37/100 0G 1.206 1.073 1.265 56 224: 55%|█████▍ | 17/31 [00:51<00:39, 2.86s/it]

37/100 0G 1.206 1.073 1.265 56 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.87s/it]

37/100 0G 1.203 1.071 1.27 43 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.87s/it]

37/100 0G 1.203 1.071 1.27 43 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.87s/it]

37/100 0G 1.216 1.083 1.274 61 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.87s/it]

37/100 0G 1.216 1.083 1.274 61 224: 65%|██████▍ | 20/31 [00:57<00:32, 2.96s/it]

37/100 0G 1.209 1.077 1.27 47 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.96s/it]

37/100 0G 1.209 1.077 1.27 47 224: 68%|██████▊ | 21/31 [01:00<00:29, 2.92s/it]

37/100 0G 1.212 1.074 1.272 53 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.92s/it]

37/100 0G 1.212 1.074 1.272 53 224: 71%|███████ | 22/31 [01:03<00:26, 2.90s/it]

37/100 0G 1.213 1.071 1.27 52 224: 71%|███████ | 22/31 [01:06<00:26, 2.90s/it]

37/100 0G 1.213 1.071 1.27 52 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.89s/it]

37/100 0G 1.212 1.071 1.271 54 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.89s/it]

37/100 0G 1.212 1.071 1.271 54 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.92s/it]

37/100 0G 1.209 1.066 1.267 64 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.92s/it]

37/100 0G 1.209 1.066 1.267 64 224: 81%|████████ | 25/31 [01:12<00:17, 2.90s/it]

37/100 0G 1.221 1.078 1.272 61 224: 81%|████████ | 25/31 [01:14<00:17, 2.90s/it]

37/100 0G 1.221 1.078 1.272 61 224: 84%|████████▍ | 26/31 [01:14<00:14, 2.90s/it]

37/100 0G 1.215 1.073 1.269 47 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.90s/it]

37/100 0G 1.215 1.073 1.269 47 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.88s/it]

37/100 0G 1.219 1.075 1.27 50 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.88s/it]

37/100 0G 1.219 1.075 1.27 50 224: 90%|█████████ | 28/31 [01:20<00:08, 2.90s/it]

37/100 0G 1.219 1.072 1.272 46 224: 90%|█████████ | 28/31 [01:23<00:08, 2.90s/it]

37/100 0G 1.219 1.072 1.272 46 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.87s/it]

37/100 0G 1.221 1.067 1.275 46 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.87s/it]

37/100 0G 1.221 1.067 1.275 46 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.84s/it]

37/100 0G 1.208 1.067 1.272 10 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.84s/it]

37/100 0G 1.208 1.067 1.272 10 224: 100%|██████████| 31/31 [01:27<00:00, 2.25s/it]

37/100 0G 1.208 1.067 1.272 10 224: 100%|██████████| 31/31 [01:27<00:00, 2.81s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.19s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

38/100 0G 1.314 1.097 1.322 55 224: 0%| | 0/31 [00:03<?, ?it/s]

38/100 0G 1.314 1.097 1.322 55 224: 3%|▎ | 1/31 [00:03<01:31, 3.05s/it]

38/100 0G 1.246 1.123 1.296 48 224: 3%|▎ | 1/31 [00:05<01:31, 3.05s/it]

38/100 0G 1.246 1.123 1.296 48 224: 6%|▋ | 2/31 [00:05<01:24, 2.91s/it]

38/100 0G 1.229 1.082 1.303 45 224: 6%|▋ | 2/31 [00:08<01:24, 2.91s/it]

38/100 0G 1.229 1.082 1.303 45 224: 10%|▉ | 3/31 [00:08<01:19, 2.86s/it]

38/100 0G 1.202 1.056 1.282 58 224: 10%|▉ | 3/31 [00:11<01:19, 2.86s/it]

38/100 0G 1.202 1.056 1.282 58 224: 13%|█▎ | 4/31 [00:11<01:16, 2.83s/it]

38/100 0G 1.193 1.065 1.282 50 224: 13%|█▎ | 4/31 [00:14<01:16, 2.83s/it]

38/100 0G 1.193 1.065 1.282 50 224: 16%|█▌ | 5/31 [00:14<01:15, 2.90s/it]

38/100 0G 1.19 1.066 1.273 52 224: 16%|█▌ | 5/31 [00:17<01:15, 2.90s/it]

38/100 0G 1.19 1.066 1.273 52 224: 19%|█▉ | 6/31 [00:17<01:12, 2.90s/it]

38/100 0G 1.177 1.073 1.265 37 224: 19%|█▉ | 6/31 [00:20<01:12, 2.90s/it]

38/100 0G 1.177 1.073 1.265 37 224: 23%|██▎ | 7/31 [00:20<01:09, 2.88s/it]

38/100 0G 1.179 1.074 1.257 56 224: 23%|██▎ | 7/31 [00:23<01:09, 2.88s/it]

38/100 0G 1.179 1.074 1.257 56 224: 26%|██▌ | 8/31 [00:23<01:06, 2.88s/it]

38/100 0G 1.182 1.073 1.249 56 224: 26%|██▌ | 8/31 [00:26<01:06, 2.88s/it]

38/100 0G 1.182 1.073 1.249 56 224: 29%|██▉ | 9/31 [00:26<01:04, 2.95s/it]

38/100 0G 1.198 1.073 1.252 55 224: 29%|██▉ | 9/31 [00:28<01:04, 2.95s/it]

38/100 0G 1.198 1.073 1.252 55 224: 32%|███▏ | 10/31 [00:28<01:00, 2.90s/it]

38/100 0G 1.202 1.101 1.259 42 224: 32%|███▏ | 10/31 [00:31<01:00, 2.90s/it]

38/100 0G 1.202 1.101 1.259 42 224: 35%|███▌ | 11/31 [00:31<00:58, 2.90s/it]

38/100 0G 1.222 1.103 1.266 65 224: 35%|███▌ | 11/31 [00:34<00:58, 2.90s/it]

38/100 0G 1.222 1.103 1.266 65 224: 39%|███▊ | 12/31 [00:34<00:54, 2.89s/it]

38/100 0G 1.222 1.109 1.262 54 224: 39%|███▊ | 12/31 [00:37<00:54, 2.89s/it]

38/100 0G 1.222 1.109 1.262 54 224: 42%|████▏ | 13/31 [00:37<00:52, 2.92s/it]

38/100 0G 1.241 1.103 1.276 50 224: 42%|████▏ | 13/31 [00:40<00:52, 2.92s/it]

38/100 0G 1.241 1.103 1.276 50 224: 45%|████▌ | 14/31 [00:40<00:49, 2.90s/it]

38/100 0G 1.247 1.106 1.28 55 224: 45%|████▌ | 14/31 [00:43<00:49, 2.90s/it]

38/100 0G 1.247 1.106 1.28 55 224: 48%|████▊ | 15/31 [00:43<00:46, 2.89s/it]

38/100 0G 1.24 1.096 1.28 50 224: 48%|████▊ | 15/31 [00:46<00:46, 2.89s/it]

38/100 0G 1.24 1.096 1.28 50 224: 52%|█████▏ | 16/31 [00:46<00:42, 2.86s/it]

38/100 0G 1.232 1.086 1.277 39 224: 52%|█████▏ | 16/31 [00:49<00:42, 2.86s/it]

38/100 0G 1.232 1.086 1.277 39 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.89s/it]

38/100 0G 1.232 1.08 1.274 58 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.89s/it]

38/100 0G 1.232 1.08 1.274 58 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.89s/it]

38/100 0G 1.238 1.075 1.279 49 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.89s/it]

38/100 0G 1.238 1.075 1.279 49 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.86s/it]

38/100 0G 1.241 1.072 1.277 57 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.86s/it]

38/100 0G 1.241 1.072 1.277 57 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.85s/it]

38/100 0G 1.238 1.063 1.275 51 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.85s/it]

38/100 0G 1.238 1.063 1.275 51 224: 68%|██████▊ | 21/31 [01:00<00:29, 2.91s/it]

38/100 0G 1.238 1.065 1.276 52 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.91s/it]

38/100 0G 1.238 1.065 1.276 52 224: 71%|███████ | 22/31 [01:03<00:25, 2.89s/it]

38/100 0G 1.24 1.07 1.28 51 224: 71%|███████ | 22/31 [01:06<00:25, 2.89s/it]

38/100 0G 1.24 1.07 1.28 51 224: 74%|███████▍ | 23/31 [01:06<00:22, 2.86s/it]

38/100 0G 1.243 1.072 1.283 51 224: 74%|███████▍ | 23/31 [01:09<00:22, 2.86s/it]

38/100 0G 1.243 1.072 1.283 51 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.86s/it]

38/100 0G 1.236 1.072 1.279 48 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.86s/it]

38/100 0G 1.236 1.072 1.279 48 224: 81%|████████ | 25/31 [01:12<00:17, 2.89s/it]

38/100 0G 1.24 1.076 1.281 59 224: 81%|████████ | 25/31 [01:15<00:17, 2.89s/it]

38/100 0G 1.24 1.076 1.281 59 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.94s/it]

38/100 0G 1.236 1.07 1.279 68 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.94s/it]

38/100 0G 1.236 1.07 1.279 68 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.92s/it]

38/100 0G 1.229 1.068 1.276 56 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.92s/it]

38/100 0G 1.229 1.068 1.276 56 224: 90%|█████████ | 28/31 [01:20<00:08, 2.88s/it]

38/100 0G 1.224 1.074 1.276 47 224: 90%|█████████ | 28/31 [01:23<00:08, 2.88s/it]

38/100 0G 1.224 1.074 1.276 47 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.90s/it]

38/100 0G 1.222 1.07 1.275 65 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.90s/it]

38/100 0G 1.222 1.07 1.275 65 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.90s/it]

38/100 0G 1.22 1.06 1.273 14 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.90s/it]

38/100 0G 1.22 1.06 1.273 14 224: 100%|██████████| 31/31 [01:27<00:00, 2.32s/it]

38/100 0G 1.22 1.06 1.273 14 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.64s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.87s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

39/100 0G 1.069 0.9023 1.168 54 224: 0%| | 0/31 [00:02<?, ?it/s]

39/100 0G 1.069 0.9023 1.168 54 224: 3%|▎ | 1/31 [00:02<01:24, 2.82s/it]

39/100 0G 1.132 1.044 1.182 60 224: 3%|▎ | 1/31 [00:05<01:24, 2.82s/it]

39/100 0G 1.132 1.044 1.182 60 224: 6%|▋ | 2/31 [00:05<01:24, 2.91s/it]

39/100 0G 1.139 1.015 1.183 55 224: 6%|▋ | 2/31 [00:08<01:24, 2.91s/it]

39/100 0G 1.139 1.015 1.183 55 224: 10%|▉ | 3/31 [00:08<01:20, 2.87s/it]

39/100 0G 1.152 1.035 1.201 47 224: 10%|▉ | 3/31 [00:11<01:20, 2.87s/it]

39/100 0G 1.152 1.035 1.201 47 224: 13%|█▎ | 4/31 [00:11<01:17, 2.86s/it]

39/100 0G 1.136 1.031 1.201 48 224: 13%|█▎ | 4/31 [00:14<01:17, 2.86s/it]

39/100 0G 1.136 1.031 1.201 48 224: 16%|█▌ | 5/31 [00:14<01:13, 2.83s/it]

39/100 0G 1.132 1.018 1.207 45 224: 16%|█▌ | 5/31 [00:17<01:13, 2.83s/it]

39/100 0G 1.132 1.018 1.207 45 224: 19%|█▉ | 6/31 [00:17<01:11, 2.87s/it]

39/100 0G 1.163 1.027 1.212 70 224: 19%|█▉ | 6/31 [00:20<01:11, 2.87s/it]

39/100 0G 1.163 1.027 1.212 70 224: 23%|██▎ | 7/31 [00:20<01:08, 2.86s/it]

39/100 0G 1.145 1.027 1.213 48 224: 23%|██▎ | 7/31 [00:22<01:08, 2.86s/it]

39/100 0G 1.145 1.027 1.213 48 224: 26%|██▌ | 8/31 [00:22<01:05, 2.84s/it]

39/100 0G 1.166 1.044 1.22 60 224: 26%|██▌ | 8/31 [00:25<01:05, 2.84s/it]

39/100 0G 1.166 1.044 1.22 60 224: 29%|██▉ | 9/31 [00:25<01:03, 2.88s/it]

39/100 0G 1.178 1.045 1.235 50 224: 29%|██▉ | 9/31 [00:28<01:03, 2.88s/it]

39/100 0G 1.178 1.045 1.235 50 224: 32%|███▏ | 10/31 [00:28<01:01, 2.91s/it]

39/100 0G 1.201 1.078 1.25 55 224: 32%|███▏ | 10/31 [00:31<01:01, 2.91s/it]

39/100 0G 1.201 1.078 1.25 55 224: 35%|███▌ | 11/31 [00:31<00:57, 2.89s/it]

39/100 0G 1.199 1.082 1.253 46 224: 35%|███▌ | 11/31 [00:34<00:57, 2.89s/it]

39/100 0G 1.199 1.082 1.253 46 224: 39%|███▊ | 12/31 [00:34<00:54, 2.88s/it]

39/100 0G 1.199 1.072 1.247 66 224: 39%|███▊ | 12/31 [00:37<00:54, 2.88s/it]

39/100 0G 1.199 1.072 1.247 66 224: 42%|████▏ | 13/31 [00:37<00:51, 2.86s/it]

39/100 0G 1.197 1.069 1.247 56 224: 42%|████▏ | 13/31 [00:40<00:51, 2.86s/it]

39/100 0G 1.197 1.069 1.247 56 224: 45%|████▌ | 14/31 [00:40<00:49, 2.91s/it]

39/100 0G 1.189 1.063 1.243 49 224: 45%|████▌ | 14/31 [00:43<00:49, 2.91s/it]

39/100 0G 1.189 1.063 1.243 49 224: 48%|████▊ | 15/31 [00:43<00:46, 2.88s/it]

39/100 0G 1.194 1.069 1.248 44 224: 48%|████▊ | 15/31 [00:45<00:46, 2.88s/it]

39/100 0G 1.194 1.069 1.248 44 224: 52%|█████▏ | 16/31 [00:45<00:42, 2.86s/it]

39/100 0G 1.207 1.079 1.252 64 224: 52%|█████▏ | 16/31 [00:48<00:42, 2.86s/it]

39/100 0G 1.207 1.079 1.252 64 224: 55%|█████▍ | 17/31 [00:48<00:40, 2.86s/it]

39/100 0G 1.199 1.075 1.25 60 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.86s/it]

39/100 0G 1.199 1.075 1.25 60 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.90s/it]

39/100 0G 1.198 1.065 1.249 46 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.90s/it]

39/100 0G 1.198 1.065 1.249 46 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.91s/it]

39/100 0G 1.204 1.074 1.253 47 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.91s/it]

39/100 0G 1.204 1.074 1.253 47 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.89s/it]

39/100 0G 1.204 1.078 1.255 51 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.89s/it]

39/100 0G 1.204 1.078 1.255 51 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.87s/it]

39/100 0G 1.207 1.08 1.255 54 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.87s/it]

39/100 0G 1.207 1.08 1.255 54 224: 71%|███████ | 22/31 [01:03<00:26, 2.91s/it]

39/100 0G 1.209 1.083 1.253 54 224: 71%|███████ | 22/31 [01:06<00:26, 2.91s/it]

39/100 0G 1.209 1.083 1.253 54 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.88s/it]

39/100 0G 1.211 1.084 1.253 47 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.88s/it]

39/100 0G 1.211 1.084 1.253 47 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.88s/it]

39/100 0G 1.207 1.082 1.253 50 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.88s/it]

39/100 0G 1.207 1.082 1.253 50 224: 81%|████████ | 25/31 [01:12<00:17, 2.90s/it]

39/100 0G 1.208 1.084 1.253 52 224: 81%|████████ | 25/31 [01:15<00:17, 2.90s/it]

39/100 0G 1.208 1.084 1.253 52 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.92s/it]

39/100 0G 1.205 1.08 1.253 41 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.92s/it]

39/100 0G 1.205 1.08 1.253 41 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.96s/it]

39/100 0G 1.204 1.071 1.252 56 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.96s/it]

39/100 0G 1.204 1.071 1.252 56 224: 90%|█████████ | 28/31 [01:20<00:08, 2.91s/it]

39/100 0G 1.205 1.069 1.253 49 224: 90%|█████████ | 28/31 [01:23<00:08, 2.91s/it]

39/100 0G 1.205 1.069 1.253 49 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.91s/it]

39/100 0G 1.202 1.071 1.252 46 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.91s/it]

39/100 0G 1.202 1.071 1.252 46 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.93s/it]

39/100 0G 1.193 1.073 1.248 19 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.93s/it]

39/100 0G 1.193 1.073 1.248 19 224: 100%|██████████| 31/31 [01:27<00:00, 2.31s/it]

39/100 0G 1.193 1.073 1.248 19 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.92s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

40/100 0G 1.09 0.9529 1.213 54 224: 0%| | 0/31 [00:02<?, ?it/s]

40/100 0G 1.09 0.9529 1.213 54 224: 3%|▎ | 1/31 [00:02<01:23, 2.78s/it]

40/100 0G 1.26 1.092 1.299 46 224: 3%|▎ | 1/31 [00:05<01:23, 2.78s/it]

40/100 0G 1.26 1.092 1.299 46 224: 6%|▋ | 2/31 [00:05<01:21, 2.82s/it]

40/100 0G 1.321 1.097 1.347 57 224: 6%|▋ | 2/31 [00:08<01:21, 2.82s/it]

40/100 0G 1.321 1.097 1.347 57 224: 10%|▉ | 3/31 [00:08<01:21, 2.90s/it]

40/100 0G 1.293 1.052 1.328 52 224: 10%|▉ | 3/31 [00:11<01:21, 2.90s/it]

40/100 0G 1.293 1.052 1.328 52 224: 13%|█▎ | 4/31 [00:11<01:18, 2.91s/it]

40/100 0G 1.26 1.018 1.302 54 224: 13%|█▎ | 4/31 [00:14<01:18, 2.91s/it]

40/100 0G 1.26 1.018 1.302 54 224: 16%|█▌ | 5/31 [00:14<01:14, 2.88s/it]

40/100 0G 1.227 0.9995 1.282 49 224: 16%|█▌ | 5/31 [00:17<01:14, 2.88s/it]

40/100 0G 1.227 0.9995 1.282 49 224: 19%|█▉ | 6/31 [00:17<01:11, 2.85s/it]

40/100 0G 1.237 1.012 1.286 56 224: 19%|█▉ | 6/31 [00:20<01:11, 2.85s/it]

40/100 0G 1.237 1.012 1.286 56 224: 23%|██▎ | 7/31 [00:20<01:09, 2.90s/it]

40/100 0G 1.225 1.032 1.287 59 224: 23%|██▎ | 7/31 [00:23<01:09, 2.90s/it]

40/100 0G 1.225 1.032 1.287 59 224: 26%|██▌ | 8/31 [00:23<01:06, 2.88s/it]

40/100 0G 1.243 1.037 1.29 56 224: 26%|██▌ | 8/31 [00:25<01:06, 2.88s/it]

40/100 0G 1.243 1.037 1.29 56 224: 29%|██▉ | 9/31 [00:25<01:03, 2.87s/it]

40/100 0G 1.256 1.042 1.297 52 224: 29%|██▉ | 9/31 [00:28<01:03, 2.87s/it]

40/100 0G 1.256 1.042 1.297 52 224: 32%|███▏ | 10/31 [00:28<01:00, 2.89s/it]

40/100 0G 1.238 1.032 1.292 47 224: 32%|███▏ | 10/31 [00:32<01:00, 2.89s/it]

40/100 0G 1.238 1.032 1.292 47 224: 35%|███▌ | 11/31 [00:32<01:00, 3.01s/it]

40/100 0G 1.233 1.027 1.287 51 224: 35%|███▌ | 11/31 [00:34<01:00, 3.01s/it]

40/100 0G 1.233 1.027 1.287 51 224: 39%|███▊ | 12/31 [00:34<00:55, 2.95s/it]

40/100 0G 1.237 1.03 1.293 46 224: 39%|███▊ | 12/31 [00:37<00:55, 2.95s/it]

40/100 0G 1.237 1.03 1.293 46 224: 42%|████▏ | 13/31 [00:37<00:52, 2.92s/it]

40/100 0G 1.23 1.022 1.289 62 224: 42%|████▏ | 13/31 [00:40<00:52, 2.92s/it]

40/100 0G 1.23 1.022 1.289 62 224: 45%|████▌ | 14/31 [00:40<00:49, 2.91s/it]

40/100 0G 1.233 1.014 1.288 57 224: 45%|████▌ | 14/31 [00:43<00:49, 2.91s/it]

40/100 0G 1.233 1.014 1.288 57 224: 48%|████▊ | 15/31 [00:43<00:47, 2.94s/it]

40/100 0G 1.224 1.003 1.282 43 224: 48%|████▊ | 15/31 [00:46<00:47, 2.94s/it]

40/100 0G 1.224 1.003 1.282 43 224: 52%|█████▏ | 16/31 [00:46<00:44, 2.94s/it]

40/100 0G 1.229 1.017 1.283 45 224: 52%|█████▏ | 16/31 [00:49<00:44, 2.94s/it]

40/100 0G 1.229 1.017 1.283 45 224: 55%|█████▍ | 17/31 [00:49<00:41, 2.94s/it]

40/100 0G 1.22 1.016 1.279 57 224: 55%|█████▍ | 17/31 [00:52<00:41, 2.94s/it]

40/100 0G 1.22 1.016 1.279 57 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.91s/it]

40/100 0G 1.224 1.019 1.275 56 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.91s/it]

40/100 0G 1.224 1.019 1.275 56 224: 61%|██████▏ | 19/31 [00:55<00:35, 2.92s/it]

40/100 0G 1.219 1.02 1.273 51 224: 61%|██████▏ | 19/31 [00:58<00:35, 2.92s/it]

40/100 0G 1.219 1.02 1.273 51 224: 65%|██████▍ | 20/31 [00:58<00:31, 2.87s/it]

40/100 0G 1.225 1.029 1.279 46 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.87s/it]

40/100 0G 1.225 1.029 1.279 46 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.89s/it]

40/100 0G 1.222 1.025 1.277 49 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.89s/it]

40/100 0G 1.222 1.025 1.277 49 224: 71%|███████ | 22/31 [01:03<00:26, 2.89s/it]

40/100 0G 1.22 1.019 1.274 67 224: 71%|███████ | 22/31 [01:06<00:26, 2.89s/it]

40/100 0G 1.22 1.019 1.274 67 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.93s/it]

40/100 0G 1.22 1.017 1.271 47 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.93s/it]

40/100 0G 1.22 1.017 1.271 47 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.89s/it]

40/100 0G 1.219 1.017 1.271 53 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.89s/it]

40/100 0G 1.219 1.017 1.271 53 224: 81%|████████ | 25/31 [01:12<00:17, 2.88s/it]

40/100 0G 1.212 1.011 1.267 46 224: 81%|████████ | 25/31 [01:15<00:17, 2.88s/it]

40/100 0G 1.212 1.011 1.267 46 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.88s/it]

40/100 0G 1.207 1.007 1.267 41 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.88s/it]

40/100 0G 1.207 1.007 1.267 41 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.93s/it]

40/100 0G 1.206 1.002 1.267 50 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.93s/it]

40/100 0G 1.206 1.002 1.267 50 224: 90%|█████████ | 28/31 [01:21<00:08, 2.89s/it]

40/100 0G 1.202 1 1.266 43 224: 90%|█████████ | 28/31 [01:24<00:08, 2.89s/it]

40/100 0G 1.202 1 1.266 43 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.91s/it]

40/100 0G 1.202 0.9942 1.265 50 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.91s/it]

40/100 0G 1.202 0.9942 1.265 50 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.89s/it]

40/100 0G 1.197 0.9841 1.26 17 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.89s/it]

40/100 0G 1.197 0.9841 1.26 17 224: 100%|██████████| 31/31 [01:28<00:00, 2.33s/it]

40/100 0G 1.197 0.9841 1.26 17 224: 100%|██████████| 31/31 [01:28<00:00, 2.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.62s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.21s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.35s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

41/100 0G 1.338 1.283 1.315 60 224: 0%| | 0/31 [00:02<?, ?it/s]

41/100 0G 1.338 1.283 1.315 60 224: 3%|▎ | 1/31 [00:02<01:25, 2.84s/it]

41/100 0G 1.335 1.248 1.324 56 224: 3%|▎ | 1/31 [00:05<01:25, 2.84s/it]

41/100 0G 1.335 1.248 1.324 56 224: 6%|▋ | 2/31 [00:05<01:23, 2.87s/it]

41/100 0G 1.292 1.17 1.308 54 224: 6%|▋ | 2/31 [00:08<01:23, 2.87s/it]

41/100 0G 1.292 1.17 1.308 54 224: 10%|▉ | 3/31 [00:08<01:19, 2.82s/it]

41/100 0G 1.26 1.129 1.299 54 224: 10%|▉ | 3/31 [00:11<01:19, 2.82s/it]

41/100 0G 1.26 1.129 1.299 54 224: 13%|█▎ | 4/31 [00:11<01:17, 2.89s/it]

41/100 0G 1.258 1.087 1.308 46 224: 13%|█▎ | 4/31 [00:14<01:17, 2.89s/it]

41/100 0G 1.258 1.087 1.308 46 224: 16%|█▌ | 5/31 [00:14<01:15, 2.91s/it]

41/100 0G 1.227 1.076 1.291 54 224: 16%|█▌ | 5/31 [00:17<01:15, 2.91s/it]

41/100 0G 1.227 1.076 1.291 54 224: 19%|█▉ | 6/31 [00:17<01:12, 2.92s/it]

41/100 0G 1.204 1.076 1.277 58 224: 19%|█▉ | 6/31 [00:20<01:12, 2.92s/it]

41/100 0G 1.204 1.076 1.277 58 224: 23%|██▎ | 7/31 [00:20<01:09, 2.90s/it]

41/100 0G 1.217 1.121 1.288 43 224: 23%|██▎ | 7/31 [00:23<01:09, 2.90s/it]

41/100 0G 1.217 1.121 1.288 43 224: 26%|██▌ | 8/31 [00:23<01:07, 2.92s/it]

41/100 0G 1.204 1.11 1.276 53 224: 26%|██▌ | 8/31 [00:26<01:07, 2.92s/it]

41/100 0G 1.204 1.11 1.276 53 224: 29%|██▉ | 9/31 [00:26<01:03, 2.90s/it]

41/100 0G 1.214 1.097 1.279 60 224: 29%|██▉ | 9/31 [00:28<01:03, 2.90s/it]

41/100 0G 1.214 1.097 1.279 60 224: 32%|███▏ | 10/31 [00:28<01:00, 2.90s/it]

41/100 0G 1.199 1.081 1.269 67 224: 32%|███▏ | 10/31 [00:31<01:00, 2.90s/it]

41/100 0G 1.199 1.081 1.269 67 224: 35%|███▌ | 11/31 [00:31<00:57, 2.88s/it]

41/100 0G 1.194 1.075 1.27 53 224: 35%|███▌ | 11/31 [00:34<00:57, 2.88s/it]

41/100 0G 1.194 1.075 1.27 53 224: 39%|███▊ | 12/31 [00:34<00:55, 2.90s/it]

41/100 0G 1.184 1.061 1.261 50 224: 39%|███▊ | 12/31 [00:37<00:55, 2.90s/it]

41/100 0G 1.184 1.061 1.261 50 224: 42%|████▏ | 13/31 [00:37<00:52, 2.89s/it]

41/100 0G 1.174 1.053 1.254 49 224: 42%|████▏ | 13/31 [00:40<00:52, 2.89s/it]

41/100 0G 1.174 1.053 1.254 49 224: 45%|████▌ | 14/31 [00:40<00:49, 2.89s/it]

41/100 0G 1.183 1.055 1.255 50 224: 45%|████▌ | 14/31 [00:43<00:49, 2.89s/it]

41/100 0G 1.183 1.055 1.255 50 224: 48%|████▊ | 15/31 [00:43<00:45, 2.87s/it]

41/100 0G 1.189 1.055 1.256 54 224: 48%|████▊ | 15/31 [00:46<00:45, 2.87s/it]

41/100 0G 1.189 1.055 1.256 54 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.91s/it]

41/100 0G 1.191 1.054 1.258 49 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.91s/it]

41/100 0G 1.191 1.054 1.258 49 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.88s/it]

41/100 0G 1.197 1.054 1.263 54 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.88s/it]

41/100 0G 1.197 1.054 1.263 54 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.87s/it]

41/100 0G 1.199 1.049 1.267 40 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.87s/it]

41/100 0G 1.199 1.049 1.267 40 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.85s/it]

41/100 0G 1.206 1.049 1.266 57 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.85s/it]

41/100 0G 1.206 1.049 1.266 57 224: 65%|██████▍ | 20/31 [00:57<00:32, 2.95s/it]

41/100 0G 1.202 1.043 1.263 71 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.95s/it]

41/100 0G 1.202 1.043 1.263 71 224: 68%|██████▊ | 21/31 [01:00<00:29, 2.92s/it]

41/100 0G 1.198 1.047 1.26 45 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.92s/it]

41/100 0G 1.198 1.047 1.26 45 224: 71%|███████ | 22/31 [01:03<00:26, 2.89s/it]

41/100 0G 1.197 1.036 1.256 50 224: 71%|███████ | 22/31 [01:06<00:26, 2.89s/it]

41/100 0G 1.197 1.036 1.256 50 224: 74%|███████▍ | 23/31 [01:06<00:22, 2.87s/it]

41/100 0G 1.197 1.037 1.256 51 224: 74%|███████▍ | 23/31 [01:09<00:22, 2.87s/it]

41/100 0G 1.197 1.037 1.256 51 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.89s/it]

41/100 0G 1.198 1.036 1.257 47 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.89s/it]

41/100 0G 1.198 1.036 1.257 47 224: 81%|████████ | 25/31 [01:12<00:17, 2.85s/it]

41/100 0G 1.201 1.031 1.257 54 224: 81%|████████ | 25/31 [01:14<00:17, 2.85s/it]

41/100 0G 1.201 1.031 1.257 54 224: 84%|████████▍ | 26/31 [01:14<00:14, 2.83s/it]

41/100 0G 1.198 1.022 1.255 47 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.83s/it]

41/100 0G 1.198 1.022 1.255 47 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.85s/it]

41/100 0G 1.2 1.024 1.255 61 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.85s/it]

41/100 0G 1.2 1.024 1.255 61 224: 90%|█████████ | 28/31 [01:20<00:08, 2.89s/it]

41/100 0G 1.196 1.021 1.251 61 224: 90%|█████████ | 28/31 [01:23<00:08, 2.89s/it]

41/100 0G 1.196 1.021 1.251 61 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.85s/it]

41/100 0G 1.196 1.023 1.251 52 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.85s/it]

41/100 0G 1.196 1.023 1.251 52 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.90s/it]

41/100 0G 1.19 1.02 1.248 16 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.90s/it]

41/100 0G 1.19 1.02 1.248 16 224: 100%|██████████| 31/31 [01:27<00:00, 2.30s/it]

41/100 0G 1.19 1.02 1.248 16 224: 100%|██████████| 31/31 [01:27<00:00, 2.82s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.60s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.19s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

42/100 0G 1.157 0.9919 1.221 57 224: 0%| | 0/31 [00:03<?, ?it/s]

42/100 0G 1.157 0.9919 1.221 57 224: 3%|▎ | 1/31 [00:03<01:30, 3.03s/it]

42/100 0G 1.114 0.9797 1.171 57 224: 3%|▎ | 1/31 [00:05<01:30, 3.03s/it]

42/100 0G 1.114 0.9797 1.171 57 224: 6%|▋ | 2/31 [00:05<01:25, 2.94s/it]

42/100 0G 1.094 1.022 1.178 50 224: 6%|▋ | 2/31 [00:08<01:25, 2.94s/it]

42/100 0G 1.094 1.022 1.178 50 224: 10%|▉ | 3/31 [00:08<01:20, 2.88s/it]

42/100 0G 1.105 1.008 1.183 50 224: 10%|▉ | 3/31 [00:11<01:20, 2.88s/it]

42/100 0G 1.105 1.008 1.183 50 224: 13%|█▎ | 4/31 [00:11<01:17, 2.87s/it]

42/100 0G 1.1 0.9997 1.179 53 224: 13%|█▎ | 4/31 [00:14<01:17, 2.87s/it]

42/100 0G 1.1 0.9997 1.179 53 224: 16%|█▌ | 5/31 [00:14<01:16, 2.93s/it]

42/100 0G 1.084 0.9787 1.173 45 224: 16%|█▌ | 5/31 [00:17<01:16, 2.93s/it]

42/100 0G 1.084 0.9787 1.173 45 224: 19%|█▉ | 6/31 [00:17<01:11, 2.87s/it]

42/100 0G 1.088 0.9968 1.182 44 224: 19%|█▉ | 6/31 [00:20<01:11, 2.87s/it]

42/100 0G 1.088 0.9968 1.182 44 224: 23%|██▎ | 7/31 [00:20<01:08, 2.86s/it]

42/100 0G 1.096 1.009 1.2 47 224: 23%|██▎ | 7/31 [00:23<01:08, 2.86s/it]

42/100 0G 1.096 1.009 1.2 47 224: 26%|██▌ | 8/31 [00:23<01:05, 2.84s/it]

42/100 0G 1.082 0.9958 1.194 55 224: 26%|██▌ | 8/31 [00:26<01:05, 2.84s/it]

42/100 0G 1.082 0.9958 1.194 55 224: 29%|██▉ | 9/31 [00:26<01:03, 2.89s/it]

42/100 0G 1.077 0.9786 1.189 55 224: 29%|██▉ | 9/31 [00:28<01:03, 2.89s/it]

42/100 0G 1.077 0.9786 1.189 55 224: 32%|███▏ | 10/31 [00:28<01:00, 2.86s/it]

42/100 0G 1.091 0.9704 1.2 48 224: 32%|███▏ | 10/31 [00:31<01:00, 2.86s/it]

42/100 0G 1.091 0.9704 1.2 48 224: 35%|███▌ | 11/31 [00:31<00:57, 2.87s/it]

42/100 0G 1.111 0.9805 1.214 44 224: 35%|███▌ | 11/31 [00:34<00:57, 2.87s/it]

42/100 0G 1.111 0.9805 1.214 44 224: 39%|███▊ | 12/31 [00:34<00:54, 2.86s/it]

42/100 0G 1.11 0.9894 1.22 48 224: 39%|███▊ | 12/31 [00:37<00:54, 2.86s/it]

42/100 0G 1.11 0.9894 1.22 48 224: 42%|████▏ | 13/31 [00:37<00:51, 2.88s/it]

42/100 0G 1.12 0.981 1.226 49 224: 42%|████▏ | 13/31 [00:40<00:51, 2.88s/it]

42/100 0G 1.12 0.981 1.226 49 224: 45%|████▌ | 14/31 [00:40<00:48, 2.88s/it]

42/100 0G 1.118 0.9813 1.225 58 224: 45%|████▌ | 14/31 [00:43<00:48, 2.88s/it]

42/100 0G 1.118 0.9813 1.225 58 224: 48%|████▊ | 15/31 [00:43<00:45, 2.86s/it]

42/100 0G 1.12 0.9776 1.222 48 224: 48%|████▊ | 15/31 [00:46<00:45, 2.86s/it]

42/100 0G 1.12 0.9776 1.222 48 224: 52%|█████▏ | 16/31 [00:46<00:42, 2.86s/it]

42/100 0G 1.116 0.9708 1.22 48 224: 52%|█████▏ | 16/31 [00:48<00:42, 2.86s/it]

42/100 0G 1.116 0.9708 1.22 48 224: 55%|█████▍ | 17/31 [00:48<00:40, 2.89s/it]

42/100 0G 1.119 0.9667 1.218 55 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.89s/it]

42/100 0G 1.119 0.9667 1.218 55 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.89s/it]

42/100 0G 1.116 0.9635 1.216 59 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.89s/it]

42/100 0G 1.116 0.9635 1.216 59 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.87s/it]

42/100 0G 1.13 0.9769 1.225 44 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.87s/it]

42/100 0G 1.13 0.9769 1.225 44 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.85s/it]

42/100 0G 1.132 0.9792 1.225 51 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.85s/it]

42/100 0G 1.132 0.9792 1.225 51 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.89s/it]

42/100 0G 1.137 0.9783 1.225 45 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.89s/it]

42/100 0G 1.137 0.9783 1.225 45 224: 71%|███████ | 22/31 [01:03<00:25, 2.86s/it]

42/100 0G 1.137 0.9767 1.223 48 224: 71%|███████ | 22/31 [01:06<00:25, 2.86s/it]

42/100 0G 1.137 0.9767 1.223 48 224: 74%|███████▍ | 23/31 [01:06<00:22, 2.85s/it]

42/100 0G 1.134 0.9756 1.225 47 224: 74%|███████▍ | 23/31 [01:08<00:22, 2.85s/it]

42/100 0G 1.134 0.9756 1.225 47 224: 77%|███████▋ | 24/31 [01:08<00:19, 2.83s/it]

42/100 0G 1.141 0.9795 1.23 45 224: 77%|███████▋ | 24/31 [01:11<00:19, 2.83s/it]

42/100 0G 1.141 0.9795 1.23 45 224: 81%|████████ | 25/31 [01:11<00:17, 2.87s/it]

42/100 0G 1.139 0.9767 1.228 49 224: 81%|████████ | 25/31 [01:14<00:17, 2.87s/it]

42/100 0G 1.139 0.9767 1.228 49 224: 84%|████████▍ | 26/31 [01:14<00:14, 2.90s/it]

42/100 0G 1.137 0.9723 1.226 54 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.90s/it]

42/100 0G 1.137 0.9723 1.226 54 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.90s/it]

42/100 0G 1.134 0.9694 1.223 46 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.90s/it]

42/100 0G 1.134 0.9694 1.223 46 224: 90%|█████████ | 28/31 [01:20<00:08, 2.96s/it]

42/100 0G 1.129 0.9639 1.221 38 224: 90%|█████████ | 28/31 [01:23<00:08, 2.96s/it]

42/100 0G 1.129 0.9639 1.221 38 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.97s/it]

42/100 0G 1.131 0.9653 1.219 61 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.97s/it]

42/100 0G 1.131 0.9653 1.219 61 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.94s/it]

42/100 0G 1.136 0.9587 1.217 14 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.94s/it]

42/100 0G 1.136 0.9587 1.217 14 224: 100%|██████████| 31/31 [01:27<00:00, 2.33s/it]

42/100 0G 1.136 0.9587 1.217 14 224: 100%|██████████| 31/31 [01:27<00:00, 2.82s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.19s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

43/100 0G 1.204 0.9956 1.187 54 224: 0%| | 0/31 [00:02<?, ?it/s]

43/100 0G 1.204 0.9956 1.187 54 224: 3%|▎ | 1/31 [00:02<01:25, 2.84s/it]

43/100 0G 1.191 0.9889 1.197 57 224: 3%|▎ | 1/31 [00:05<01:25, 2.84s/it]

43/100 0G 1.191 0.9889 1.197 57 224: 6%|▋ | 2/31 [00:05<01:24, 2.92s/it]

43/100 0G 1.168 0.9896 1.212 50 224: 6%|▋ | 2/31 [00:08<01:24, 2.92s/it]

43/100 0G 1.168 0.9896 1.212 50 224: 10%|▉ | 3/31 [00:08<01:20, 2.86s/it]

43/100 0G 1.148 0.9813 1.196 66 224: 10%|▉ | 3/31 [00:11<01:20, 2.86s/it]

43/100 0G 1.148 0.9813 1.196 66 224: 13%|█▎ | 4/31 [00:11<01:17, 2.88s/it]

43/100 0G 1.184 1 1.217 63 224: 13%|█▎ | 4/31 [00:14<01:17, 2.88s/it]

43/100 0G 1.184 1 1.217 63 224: 16%|█▌ | 5/31 [00:14<01:14, 2.85s/it]

43/100 0G 1.187 1.01 1.223 61 224: 16%|█▌ | 5/31 [00:17<01:14, 2.85s/it]

43/100 0G 1.187 1.01 1.223 61 224: 19%|█▉ | 6/31 [00:17<01:12, 2.91s/it]

43/100 0G 1.167 1.033 1.228 49 224: 19%|█▉ | 6/31 [00:20<01:12, 2.91s/it]

43/100 0G 1.167 1.033 1.228 49 224: 23%|██▎ | 7/31 [00:20<01:09, 2.89s/it]

43/100 0G 1.189 1.055 1.242 38 224: 23%|██▎ | 7/31 [00:22<01:09, 2.89s/it]

43/100 0G 1.189 1.055 1.242 38 224: 26%|██▌ | 8/31 [00:22<01:05, 2.85s/it]

43/100 0G 1.184 1.035 1.239 55 224: 26%|██▌ | 8/31 [00:25<01:05, 2.85s/it]

43/100 0G 1.184 1.035 1.239 55 224: 29%|██▉ | 9/31 [00:25<01:02, 2.85s/it]

43/100 0G 1.187 1.041 1.245 45 224: 29%|██▉ | 9/31 [00:28<01:02, 2.85s/it]

43/100 0G 1.187 1.041 1.245 45 224: 32%|███▏ | 10/31 [00:28<01:00, 2.87s/it]

43/100 0G 1.19 1.037 1.246 66 224: 32%|███▏ | 10/31 [00:31<01:00, 2.87s/it]

43/100 0G 1.19 1.037 1.246 66 224: 35%|███▌ | 11/31 [00:31<00:57, 2.87s/it]

43/100 0G 1.178 1.023 1.237 54 224: 35%|███▌ | 11/31 [00:34<00:57, 2.87s/it]

43/100 0G 1.178 1.023 1.237 54 224: 39%|███▊ | 12/31 [00:34<00:54, 2.89s/it]

43/100 0G 1.183 1.025 1.24 40 224: 39%|███▊ | 12/31 [00:37<00:54, 2.89s/it]

43/100 0G 1.183 1.025 1.24 40 224: 42%|████▏ | 13/31 [00:37<00:51, 2.87s/it]

43/100 0G 1.177 1.016 1.237 50 224: 42%|████▏ | 13/31 [00:40<00:51, 2.87s/it]

43/100 0G 1.177 1.016 1.237 50 224: 45%|████▌ | 14/31 [00:40<00:49, 2.89s/it]

43/100 0G 1.166 1.013 1.234 45 224: 45%|████▌ | 14/31 [00:43<00:49, 2.89s/it]

43/100 0G 1.166 1.013 1.234 45 224: 48%|████▊ | 15/31 [00:43<00:45, 2.87s/it]

43/100 0G 1.166 0.9994 1.233 54 224: 48%|████▊ | 15/31 [00:45<00:45, 2.87s/it]

43/100 0G 1.166 0.9994 1.233 54 224: 52%|█████▏ | 16/31 [00:45<00:42, 2.84s/it]

43/100 0G 1.177 1.008 1.239 55 224: 52%|█████▏ | 16/31 [00:48<00:42, 2.84s/it]

43/100 0G 1.177 1.008 1.239 55 224: 55%|█████▍ | 17/31 [00:48<00:39, 2.84s/it]

43/100 0G 1.176 1.004 1.236 58 224: 55%|█████▍ | 17/31 [00:51<00:39, 2.84s/it]

43/100 0G 1.176 1.004 1.236 58 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.89s/it]

43/100 0G 1.172 1.007 1.234 48 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.89s/it]

43/100 0G 1.172 1.007 1.234 48 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.86s/it]

43/100 0G 1.163 1 1.228 47 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.86s/it]

43/100 0G 1.163 1 1.228 47 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.87s/it]

43/100 0G 1.171 1.008 1.234 59 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.87s/it]

43/100 0G 1.171 1.008 1.234 59 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.87s/it]

43/100 0G 1.16 1.005 1.233 46 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.87s/it]

43/100 0G 1.16 1.005 1.233 46 224: 71%|███████ | 22/31 [01:03<00:25, 2.88s/it]

43/100 0G 1.167 1.009 1.237 52 224: 71%|███████ | 22/31 [01:06<00:25, 2.88s/it]

43/100 0G 1.167 1.009 1.237 52 224: 74%|███████▍ | 23/31 [01:06<00:22, 2.87s/it]

43/100 0G 1.172 1.013 1.235 64 224: 74%|███████▍ | 23/31 [01:08<00:22, 2.87s/it]

43/100 0G 1.172 1.013 1.235 64 224: 77%|███████▋ | 24/31 [01:08<00:20, 2.87s/it]

43/100 0G 1.169 1.007 1.233 47 224: 77%|███████▋ | 24/31 [01:11<00:20, 2.87s/it]

43/100 0G 1.169 1.007 1.233 47 224: 81%|████████ | 25/31 [01:11<00:17, 2.86s/it]

43/100 0G 1.166 1.002 1.231 44 224: 81%|████████ | 25/31 [01:14<00:17, 2.86s/it]

43/100 0G 1.166 1.002 1.231 44 224: 84%|████████▍ | 26/31 [01:14<00:14, 2.89s/it]

43/100 0G 1.165 1 1.228 63 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.89s/it]

43/100 0G 1.165 1 1.228 63 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.97s/it]

43/100 0G 1.165 0.9951 1.225 53 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.97s/it]

43/100 0G 1.165 0.9951 1.225 53 224: 90%|█████████ | 28/31 [01:20<00:08, 2.97s/it]

43/100 0G 1.161 0.9917 1.223 54 224: 90%|█████████ | 28/31 [01:23<00:08, 2.97s/it]

43/100 0G 1.161 0.9917 1.223 54 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.94s/it]

43/100 0G 1.16 0.9831 1.221 52 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.94s/it]

43/100 0G 1.16 0.9831 1.221 52 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.96s/it]

43/100 0G 1.162 0.982 1.219 16 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.96s/it]

43/100 0G 1.162 0.982 1.219 16 224: 100%|██████████| 31/31 [01:27<00:00, 2.34s/it]

43/100 0G 1.162 0.982 1.219 16 224: 100%|██████████| 31/31 [01:27<00:00, 2.82s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.60s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.87s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.92s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.19s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.33s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

44/100 0G 1.286 1.048 1.32 42 224: 0%| | 0/31 [00:02<?, ?it/s]

44/100 0G 1.286 1.048 1.32 42 224: 3%|▎ | 1/31 [00:02<01:23, 2.79s/it]

44/100 0G 1.26 1.066 1.288 47 224: 3%|▎ | 1/31 [00:05<01:23, 2.79s/it]

44/100 0G 1.26 1.066 1.288 47 224: 6%|▋ | 2/31 [00:05<01:21, 2.79s/it]

44/100 0G 1.169 1.004 1.244 54 224: 6%|▋ | 2/31 [00:08<01:21, 2.79s/it]

44/100 0G 1.169 1.004 1.244 54 224: 10%|▉ | 3/31 [00:08<01:19, 2.85s/it]

44/100 0G 1.145 0.9581 1.222 68 224: 10%|▉ | 3/31 [00:11<01:19, 2.85s/it]

44/100 0G 1.145 0.9581 1.222 68 224: 13%|█▎ | 4/31 [00:11<01:16, 2.83s/it]

44/100 0G 1.131 0.9499 1.212 63 224: 13%|█▎ | 4/31 [00:14<01:16, 2.83s/it]

44/100 0G 1.131 0.9499 1.212 63 224: 16%|█▌ | 5/31 [00:14<01:13, 2.83s/it]

44/100 0G 1.139 0.9479 1.218 44 224: 16%|█▌ | 5/31 [00:17<01:13, 2.83s/it]

44/100 0G 1.139 0.9479 1.218 44 224: 19%|█▉ | 6/31 [00:17<01:11, 2.85s/it]

44/100 0G 1.129 0.9505 1.234 42 224: 19%|█▉ | 6/31 [00:19<01:11, 2.85s/it]

44/100 0G 1.129 0.9505 1.234 42 224: 23%|██▎ | 7/31 [00:19<01:09, 2.88s/it]

44/100 0G 1.143 0.9633 1.23 57 224: 23%|██▎ | 7/31 [00:22<01:09, 2.88s/it]

44/100 0G 1.143 0.9633 1.23 57 224: 26%|██▌ | 8/31 [00:22<01:06, 2.89s/it]

44/100 0G 1.13 0.9616 1.223 56 224: 26%|██▌ | 8/31 [00:25<01:06, 2.89s/it]

44/100 0G 1.13 0.9616 1.223 56 224: 29%|██▉ | 9/31 [00:25<01:03, 2.86s/it]

44/100 0G 1.115 0.9546 1.221 46 224: 29%|██▉ | 9/31 [00:28<01:03, 2.86s/it]

44/100 0G 1.115 0.9546 1.221 46 224: 32%|███▏ | 10/31 [00:28<00:59, 2.84s/it]

44/100 0G 1.122 0.9662 1.223 51 224: 32%|███▏ | 10/31 [00:31<00:59, 2.84s/it]

44/100 0G 1.122 0.9662 1.223 51 224: 35%|███▌ | 11/31 [00:31<00:58, 2.92s/it]

44/100 0G 1.122 0.9662 1.221 58 224: 35%|███▌ | 11/31 [00:34<00:58, 2.92s/it]

44/100 0G 1.122 0.9662 1.221 58 224: 39%|███▊ | 12/31 [00:34<00:54, 2.89s/it]

44/100 0G 1.128 0.958 1.227 45 224: 39%|███▊ | 12/31 [00:37<00:54, 2.89s/it]

44/100 0G 1.128 0.958 1.227 45 224: 42%|████▏ | 13/31 [00:37<00:51, 2.87s/it]

44/100 0G 1.128 0.9503 1.226 41 224: 42%|████▏ | 13/31 [00:40<00:51, 2.87s/it]

44/100 0G 1.128 0.9503 1.226 41 224: 45%|████▌ | 14/31 [00:40<00:48, 2.87s/it]

44/100 0G 1.123 0.939 1.224 47 224: 45%|████▌ | 14/31 [00:43<00:48, 2.87s/it]

44/100 0G 1.123 0.939 1.224 47 224: 48%|████▊ | 15/31 [00:43<00:47, 2.96s/it]

44/100 0G 1.127 0.9353 1.221 49 224: 48%|████▊ | 15/31 [00:46<00:47, 2.96s/it]

44/100 0G 1.127 0.9353 1.221 49 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.92s/it]

44/100 0G 1.126 0.9448 1.226 46 224: 52%|█████▏ | 16/31 [00:48<00:43, 2.92s/it]

44/100 0G 1.126 0.9448 1.226 46 224: 55%|█████▍ | 17/31 [00:48<00:40, 2.90s/it]

44/100 0G 1.128 0.9476 1.229 50 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.90s/it]

44/100 0G 1.128 0.9476 1.229 50 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.87s/it]

44/100 0G 1.131 0.9431 1.229 50 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.87s/it]

44/100 0G 1.131 0.9431 1.229 50 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.91s/it]

44/100 0G 1.13 0.9477 1.23 49 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.91s/it]

44/100 0G 1.13 0.9477 1.23 49 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.91s/it]

44/100 0G 1.127 0.9485 1.23 42 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.91s/it]

44/100 0G 1.127 0.9485 1.23 42 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.89s/it]

44/100 0G 1.122 0.9433 1.226 66 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.89s/it]

44/100 0G 1.122 0.9433 1.226 66 224: 71%|███████ | 22/31 [01:03<00:25, 2.86s/it]

44/100 0G 1.118 0.9373 1.222 45 224: 71%|███████ | 22/31 [01:06<00:25, 2.86s/it]

44/100 0G 1.118 0.9373 1.222 45 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.91s/it]

44/100 0G 1.126 0.9432 1.224 59 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.91s/it]

44/100 0G 1.126 0.9432 1.224 59 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.91s/it]

44/100 0G 1.13 0.9468 1.224 55 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.91s/it]

44/100 0G 1.13 0.9468 1.224 55 224: 81%|████████ | 25/31 [01:12<00:17, 2.92s/it]

44/100 0G 1.128 0.9502 1.224 43 224: 81%|████████ | 25/31 [01:14<00:17, 2.92s/it]

44/100 0G 1.128 0.9502 1.224 43 224: 84%|████████▍ | 26/31 [01:14<00:14, 2.88s/it]

44/100 0G 1.131 0.9565 1.228 42 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.88s/it]

44/100 0G 1.131 0.9565 1.228 42 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.89s/it]

44/100 0G 1.138 0.9648 1.232 49 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.89s/it]

44/100 0G 1.138 0.9648 1.232 49 224: 90%|█████████ | 28/31 [01:20<00:08, 2.89s/it]

44/100 0G 1.134 0.964 1.231 48 224: 90%|█████████ | 28/31 [01:23<00:08, 2.89s/it]

44/100 0G 1.134 0.964 1.231 48 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.86s/it]

44/100 0G 1.142 0.9687 1.235 53 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.86s/it]

44/100 0G 1.142 0.9687 1.235 53 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.89s/it]

44/100 0G 1.149 0.9747 1.238 15 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.89s/it]

44/100 0G 1.149 0.9747 1.238 15 224: 100%|██████████| 31/31 [01:27<00:00, 2.32s/it]

44/100 0G 1.149 0.9747 1.238 15 224: 100%|██████████| 31/31 [01:27<00:00, 2.82s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.60s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.19s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.33s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

45/100 0G 1.107 1.037 1.233 50 224: 0%| | 0/31 [00:02<?, ?it/s]

45/100 0G 1.107 1.037 1.233 50 224: 3%|▎ | 1/31 [00:02<01:23, 2.77s/it]

45/100 0G 1.13 0.9574 1.246 46 224: 3%|▎ | 1/31 [00:05<01:23, 2.77s/it]

45/100 0G 1.13 0.9574 1.246 46 224: 6%|▋ | 2/31 [00:05<01:20, 2.78s/it]

45/100 0G 1.105 0.9446 1.228 49 224: 6%|▋ | 2/31 [00:08<01:20, 2.78s/it]

45/100 0G 1.105 0.9446 1.228 49 224: 10%|▉ | 3/31 [00:08<01:19, 2.83s/it]

45/100 0G 1.098 0.9274 1.224 55 224: 10%|▉ | 3/31 [00:11<01:19, 2.83s/it]

45/100 0G 1.098 0.9274 1.224 55 224: 13%|█▎ | 4/31 [00:11<01:18, 2.89s/it]

45/100 0G 1.11 0.9177 1.218 64 224: 13%|█▎ | 4/31 [00:14<01:18, 2.89s/it]

45/100 0G 1.11 0.9177 1.218 64 224: 16%|█▌ | 5/31 [00:14<01:14, 2.88s/it]

45/100 0G 1.113 0.9404 1.215 53 224: 16%|█▌ | 5/31 [00:17<01:14, 2.88s/it]

45/100 0G 1.113 0.9404 1.215 53 224: 19%|█▉ | 6/31 [00:17<01:11, 2.84s/it]

45/100 0G 1.113 0.93 1.213 63 224: 19%|█▉ | 6/31 [00:19<01:11, 2.84s/it]

45/100 0G 1.113 0.93 1.213 63 224: 23%|██▎ | 7/31 [00:19<01:08, 2.84s/it]

45/100 0G 1.108 0.958 1.212 50 224: 23%|██▎ | 7/31 [00:22<01:08, 2.84s/it]

45/100 0G 1.108 0.958 1.212 50 224: 26%|██▌ | 8/31 [00:22<01:06, 2.88s/it]

45/100 0G 1.125 0.9599 1.22 66 224: 26%|██▌ | 8/31 [00:25<01:06, 2.88s/it]

45/100 0G 1.125 0.9599 1.22 66 224: 29%|██▉ | 9/31 [00:25<01:03, 2.89s/it]

45/100 0G 1.117 0.9537 1.218 46 224: 29%|██▉ | 9/31 [00:28<01:03, 2.89s/it]

45/100 0G 1.117 0.9537 1.218 46 224: 32%|███▏ | 10/31 [00:28<01:00, 2.87s/it]

45/100 0G 1.108 0.9556 1.217 52 224: 32%|███▏ | 10/31 [00:31<01:00, 2.87s/it]

45/100 0G 1.108 0.9556 1.217 52 224: 35%|███▌ | 11/31 [00:31<00:56, 2.85s/it]

45/100 0G 1.101 0.9551 1.212 66 224: 35%|███▌ | 11/31 [00:34<00:56, 2.85s/it]

45/100 0G 1.101 0.9551 1.212 66 224: 39%|███▊ | 12/31 [00:34<00:54, 2.88s/it]

45/100 0G 1.12 0.9632 1.221 49 224: 39%|███▊ | 12/31 [00:37<00:54, 2.88s/it]

45/100 0G 1.12 0.9632 1.221 49 224: 42%|████▏ | 13/31 [00:37<00:51, 2.87s/it]

45/100 0G 1.113 0.9717 1.22 47 224: 42%|████▏ | 13/31 [00:40<00:51, 2.87s/it]

45/100 0G 1.113 0.9717 1.22 47 224: 45%|████▌ | 14/31 [00:40<00:48, 2.87s/it]

45/100 0G 1.118 0.9654 1.219 57 224: 45%|████▌ | 14/31 [00:42<00:48, 2.87s/it]

45/100 0G 1.118 0.9654 1.219 57 224: 48%|████▊ | 15/31 [00:42<00:45, 2.85s/it]

45/100 0G 1.117 0.9534 1.213 70 224: 48%|████▊ | 15/31 [00:45<00:45, 2.85s/it]

45/100 0G 1.117 0.9534 1.213 70 224: 52%|█████▏ | 16/31 [00:45<00:43, 2.92s/it]

45/100 0G 1.12 0.9591 1.217 48 224: 52%|█████▏ | 16/31 [00:48<00:43, 2.92s/it]

45/100 0G 1.12 0.9591 1.217 48 224: 55%|█████▍ | 17/31 [00:48<00:41, 2.94s/it]

45/100 0G 1.123 0.9628 1.215 55 224: 55%|█████▍ | 17/31 [00:51<00:41, 2.94s/it]

45/100 0G 1.123 0.9628 1.215 55 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.91s/it]

45/100 0G 1.125 0.9633 1.216 48 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.91s/it]

45/100 0G 1.125 0.9633 1.216 48 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.89s/it]

45/100 0G 1.121 0.9662 1.213 44 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.89s/it]

45/100 0G 1.121 0.9662 1.213 44 224: 65%|██████▍ | 20/31 [00:57<00:32, 2.94s/it]

45/100 0G 1.126 0.9714 1.213 49 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.94s/it]

45/100 0G 1.126 0.9714 1.213 49 224: 68%|██████▊ | 21/31 [01:00<00:29, 2.93s/it]

45/100 0G 1.132 0.9733 1.216 52 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.93s/it]

45/100 0G 1.132 0.9733 1.216 52 224: 71%|███████ | 22/31 [01:03<00:26, 2.90s/it]

45/100 0G 1.127 0.9684 1.213 55 224: 71%|███████ | 22/31 [01:06<00:26, 2.90s/it]

45/100 0G 1.127 0.9684 1.213 55 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.88s/it]

45/100 0G 1.12 0.9681 1.211 48 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.88s/it]

45/100 0G 1.12 0.9681 1.211 48 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.93s/it]

45/100 0G 1.118 0.9649 1.212 54 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.93s/it]

45/100 0G 1.118 0.9649 1.212 54 224: 81%|████████ | 25/31 [01:12<00:17, 2.90s/it]

45/100 0G 1.122 0.9634 1.213 49 224: 81%|████████ | 25/31 [01:15<00:17, 2.90s/it]

45/100 0G 1.122 0.9634 1.213 49 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.90s/it]

45/100 0G 1.128 0.9595 1.215 54 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.90s/it]

45/100 0G 1.128 0.9595 1.215 54 224: 87%|████████▋ | 27/31 [01:18<00:12, 3.02s/it]

45/100 0G 1.129 0.9596 1.214 50 224: 87%|████████▋ | 27/31 [01:21<00:12, 3.02s/it]

45/100 0G 1.129 0.9596 1.214 50 224: 90%|█████████ | 28/31 [01:21<00:08, 2.99s/it]

45/100 0G 1.128 0.9592 1.212 58 224: 90%|█████████ | 28/31 [01:24<00:08, 2.99s/it]

45/100 0G 1.128 0.9592 1.212 58 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.96s/it]

45/100 0G 1.124 0.956 1.211 63 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.96s/it]

45/100 0G 1.124 0.956 1.211 63 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.93s/it]

45/100 0G 1.129 0.9525 1.212 21 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.93s/it]

45/100 0G 1.129 0.9525 1.212 21 224: 100%|██████████| 31/31 [01:27<00:00, 2.31s/it]

45/100 0G 1.129 0.9525 1.212 21 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

46/100 0G 1.068 0.9652 1.147 44 224: 0%| | 0/31 [00:02<?, ?it/s]

46/100 0G 1.068 0.9652 1.147 44 224: 3%|▎ | 1/31 [00:02<01:28, 2.94s/it]

46/100 0G 1.11 0.9339 1.157 59 224: 3%|▎ | 1/31 [00:05<01:28, 2.94s/it]

46/100 0G 1.11 0.9339 1.157 59 224: 6%|▋ | 2/31 [00:05<01:23, 2.88s/it]

46/100 0G 1.167 0.9356 1.191 49 224: 6%|▋ | 2/31 [00:08<01:23, 2.88s/it]

46/100 0G 1.167 0.9356 1.191 49 224: 10%|▉ | 3/31 [00:08<01:20, 2.86s/it]

46/100 0G 1.133 0.9027 1.187 54 224: 10%|▉ | 3/31 [00:11<01:20, 2.86s/it]

46/100 0G 1.133 0.9027 1.187 54 224: 13%|█▎ | 4/31 [00:11<01:17, 2.85s/it]

46/100 0G 1.202 0.9729 1.258 54 224: 13%|█▎ | 4/31 [00:14<01:17, 2.85s/it]

46/100 0G 1.202 0.9729 1.258 54 224: 16%|█▌ | 5/31 [00:14<01:15, 2.90s/it]

46/100 0G 1.182 0.9528 1.246 60 224: 16%|█▌ | 5/31 [00:17<01:15, 2.90s/it]

46/100 0G 1.182 0.9528 1.246 60 224: 19%|█▉ | 6/31 [00:17<01:12, 2.90s/it]

46/100 0G 1.175 0.9491 1.247 50 224: 19%|█▉ | 6/31 [00:20<01:12, 2.90s/it]

46/100 0G 1.175 0.9491 1.247 50 224: 23%|██▎ | 7/31 [00:20<01:09, 2.90s/it]

46/100 0G 1.167 0.951 1.242 63 224: 23%|██▎ | 7/31 [00:23<01:09, 2.90s/it]

46/100 0G 1.167 0.951 1.242 63 224: 26%|██▌ | 8/31 [00:23<01:06, 2.87s/it]

46/100 0G 1.166 0.9502 1.239 55 224: 26%|██▌ | 8/31 [00:26<01:06, 2.87s/it]

46/100 0G 1.166 0.9502 1.239 55 224: 29%|██▉ | 9/31 [00:26<01:05, 2.99s/it]

46/100 0G 1.142 0.9309 1.224 47 224: 29%|██▉ | 9/31 [00:29<01:05, 2.99s/it]

46/100 0G 1.142 0.9309 1.224 47 224: 32%|███▏ | 10/31 [00:29<01:02, 2.96s/it]

46/100 0G 1.139 0.939 1.225 43 224: 32%|███▏ | 10/31 [00:32<01:02, 2.96s/it]

46/100 0G 1.139 0.939 1.225 43 224: 35%|███▌ | 11/31 [00:32<00:58, 2.91s/it]

46/100 0G 1.142 0.9327 1.226 61 224: 35%|███▌ | 11/31 [00:34<00:58, 2.91s/it]

46/100 0G 1.142 0.9327 1.226 61 224: 39%|███▊ | 12/31 [00:34<00:55, 2.93s/it]

46/100 0G 1.127 0.9305 1.22 47 224: 39%|███▊ | 12/31 [00:38<00:55, 2.93s/it]

46/100 0G 1.127 0.9305 1.22 47 224: 42%|████▏ | 13/31 [00:38<00:53, 2.97s/it]

46/100 0G 1.141 0.9424 1.224 37 224: 42%|████▏ | 13/31 [00:40<00:53, 2.97s/it]

46/100 0G 1.141 0.9424 1.224 37 224: 45%|████▌ | 14/31 [00:40<00:50, 2.96s/it]

46/100 0G 1.146 0.9471 1.227 53 224: 45%|████▌ | 14/31 [00:43<00:50, 2.96s/it]

46/100 0G 1.146 0.9471 1.227 53 224: 48%|████▊ | 15/31 [00:43<00:46, 2.92s/it]

46/100 0G 1.151 0.9427 1.224 74 224: 48%|████▊ | 15/31 [00:46<00:46, 2.92s/it]

46/100 0G 1.151 0.9427 1.224 74 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.90s/it]

46/100 0G 1.152 0.948 1.224 62 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.90s/it]

46/100 0G 1.152 0.948 1.224 62 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.92s/it]

46/100 0G 1.159 0.9512 1.222 71 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.92s/it]

46/100 0G 1.159 0.9512 1.222 71 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.91s/it]

46/100 0G 1.152 0.9403 1.22 48 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.91s/it]

46/100 0G 1.152 0.9403 1.22 48 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.89s/it]

46/100 0G 1.149 0.9381 1.218 50 224: 61%|██████▏ | 19/31 [00:58<00:34, 2.89s/it]

46/100 0G 1.149 0.9381 1.218 50 224: 65%|██████▍ | 20/31 [00:58<00:31, 2.87s/it]

46/100 0G 1.142 0.9404 1.217 56 224: 65%|██████▍ | 20/31 [01:01<00:31, 2.87s/it]

46/100 0G 1.142 0.9404 1.217 56 224: 68%|██████▊ | 21/31 [01:01<00:29, 2.91s/it]

46/100 0G 1.144 0.9454 1.217 53 224: 68%|██████▊ | 21/31 [01:04<00:29, 2.91s/it]

46/100 0G 1.144 0.9454 1.217 53 224: 71%|███████ | 22/31 [01:04<00:26, 2.89s/it]

46/100 0G 1.148 0.9532 1.217 52 224: 71%|███████ | 22/31 [01:06<00:26, 2.89s/it]

46/100 0G 1.148 0.9532 1.217 52 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.89s/it]

46/100 0G 1.146 0.9537 1.214 60 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.89s/it]

46/100 0G 1.146 0.9537 1.214 60 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.87s/it]

46/100 0G 1.147 0.9525 1.214 55 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.87s/it]

46/100 0G 1.147 0.9525 1.214 55 224: 81%|████████ | 25/31 [01:12<00:17, 2.93s/it]

46/100 0G 1.146 0.9521 1.213 63 224: 81%|████████ | 25/31 [01:15<00:17, 2.93s/it]

46/100 0G 1.146 0.9521 1.213 63 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.90s/it]

46/100 0G 1.145 0.9557 1.213 48 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.90s/it]

46/100 0G 1.145 0.9557 1.213 48 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.88s/it]

46/100 0G 1.137 0.9475 1.21 48 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.88s/it]

46/100 0G 1.137 0.9475 1.21 48 224: 90%|█████████ | 28/31 [01:21<00:08, 2.89s/it]

46/100 0G 1.139 0.9505 1.211 53 224: 90%|█████████ | 28/31 [01:24<00:08, 2.89s/it]

46/100 0G 1.139 0.9505 1.211 53 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.92s/it]

46/100 0G 1.136 0.952 1.21 62 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.92s/it]

46/100 0G 1.136 0.952 1.21 62 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.90s/it]

46/100 0G 1.135 0.9542 1.211 11 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.90s/it]

46/100 0G 1.135 0.9542 1.211 11 224: 100%|██████████| 31/31 [01:28<00:00, 2.30s/it]

46/100 0G 1.135 0.9542 1.211 11 224: 100%|██████████| 31/31 [01:28<00:00, 2.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

47/100 0G 1.026 0.8885 1.148 55 224: 0%| | 0/31 [00:02<?, ?it/s]

47/100 0G 1.026 0.8885 1.148 55 224: 3%|▎ | 1/31 [00:02<01:24, 2.81s/it]

47/100 0G 1.033 0.9318 1.172 52 224: 3%|▎ | 1/31 [00:05<01:24, 2.81s/it]

47/100 0G 1.033 0.9318 1.172 52 224: 6%|▋ | 2/31 [00:05<01:27, 3.03s/it]

47/100 0G 1.036 0.9039 1.186 46 224: 6%|▋ | 2/31 [00:08<01:27, 3.03s/it]

47/100 0G 1.036 0.9039 1.186 46 224: 10%|▉ | 3/31 [00:08<01:21, 2.91s/it]

47/100 0G 1.061 0.9193 1.195 50 224: 10%|▉ | 3/31 [00:11<01:21, 2.91s/it]

47/100 0G 1.061 0.9193 1.195 50 224: 13%|█▎ | 4/31 [00:11<01:18, 2.90s/it]

47/100 0G 1.055 0.8852 1.19 48 224: 13%|█▎ | 4/31 [00:14<01:18, 2.90s/it]

47/100 0G 1.055 0.8852 1.19 48 224: 16%|█▌ | 5/31 [00:14<01:15, 2.92s/it]

47/100 0G 1.057 0.8828 1.184 44 224: 16%|█▌ | 5/31 [00:17<01:15, 2.92s/it]

47/100 0G 1.057 0.8828 1.184 44 224: 19%|█▉ | 6/31 [00:17<01:13, 2.95s/it]

47/100 0G 1.064 0.8993 1.195 41 224: 19%|█▉ | 6/31 [00:20<01:13, 2.95s/it]

47/100 0G 1.064 0.8993 1.195 41 224: 23%|██▎ | 7/31 [00:20<01:10, 2.93s/it]

47/100 0G 1.085 0.9072 1.209 53 224: 23%|██▎ | 7/31 [00:23<01:10, 2.93s/it]

47/100 0G 1.085 0.9072 1.209 53 224: 26%|██▌ | 8/31 [00:23<01:06, 2.89s/it]

47/100 0G 1.085 0.9131 1.211 42 224: 26%|██▌ | 8/31 [00:26<01:06, 2.89s/it]

47/100 0G 1.085 0.9131 1.211 42 224: 29%|██▉ | 9/31 [00:26<01:03, 2.90s/it]

47/100 0G 1.091 0.9316 1.21 61 224: 29%|██▉ | 9/31 [00:29<01:03, 2.90s/it]

47/100 0G 1.091 0.9316 1.21 61 224: 32%|███▏ | 10/31 [00:29<01:01, 2.91s/it]

47/100 0G 1.099 0.936 1.214 45 224: 32%|███▏ | 10/31 [00:31<01:01, 2.91s/it]

47/100 0G 1.099 0.936 1.214 45 224: 35%|███▌ | 11/31 [00:31<00:57, 2.88s/it]

47/100 0G 1.101 0.9337 1.215 44 224: 35%|███▌ | 11/31 [00:34<00:57, 2.88s/it]

47/100 0G 1.101 0.9337 1.215 44 224: 39%|███▊ | 12/31 [00:34<00:54, 2.84s/it]

47/100 0G 1.099 0.9212 1.213 58 224: 39%|███▊ | 12/31 [00:37<00:54, 2.84s/it]

47/100 0G 1.099 0.9212 1.213 58 224: 42%|████▏ | 13/31 [00:37<00:51, 2.86s/it]

47/100 0G 1.109 0.925 1.221 45 224: 42%|████▏ | 13/31 [00:40<00:51, 2.86s/it]

47/100 0G 1.109 0.925 1.221 45 224: 45%|████▌ | 14/31 [00:40<00:49, 2.89s/it]

47/100 0G 1.1 0.9227 1.219 46 224: 45%|████▌ | 14/31 [00:43<00:49, 2.89s/it]

47/100 0G 1.1 0.9227 1.219 46 224: 48%|████▊ | 15/31 [00:43<00:45, 2.87s/it]

47/100 0G 1.112 0.93 1.221 66 224: 48%|████▊ | 15/31 [00:46<00:45, 2.87s/it]

47/100 0G 1.112 0.93 1.221 66 224: 52%|█████▏ | 16/31 [00:46<00:42, 2.86s/it]

47/100 0G 1.113 0.9237 1.22 49 224: 52%|█████▏ | 16/31 [00:49<00:42, 2.86s/it]

47/100 0G 1.113 0.9237 1.22 49 224: 55%|█████▍ | 17/31 [00:49<00:39, 2.86s/it]

47/100 0G 1.116 0.926 1.221 66 224: 55%|█████▍ | 17/31 [00:52<00:39, 2.86s/it]

47/100 0G 1.116 0.926 1.221 66 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.88s/it]

47/100 0G 1.111 0.9208 1.216 59 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.88s/it]

47/100 0G 1.111 0.9208 1.216 59 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.87s/it]

47/100 0G 1.118 0.9213 1.216 61 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.87s/it]

47/100 0G 1.118 0.9213 1.216 61 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.87s/it]

47/100 0G 1.119 0.9243 1.218 62 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.87s/it]

47/100 0G 1.119 0.9243 1.218 62 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.87s/it]

47/100 0G 1.128 0.928 1.223 58 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.87s/it]

47/100 0G 1.128 0.928 1.223 58 224: 71%|███████ | 22/31 [01:03<00:26, 2.89s/it]

47/100 0G 1.126 0.9302 1.22 52 224: 71%|███████ | 22/31 [01:06<00:26, 2.89s/it]

47/100 0G 1.126 0.9302 1.22 52 224: 74%|███████▍ | 23/31 [01:06<00:22, 2.87s/it]

47/100 0G 1.122 0.9237 1.218 46 224: 74%|███████▍ | 23/31 [01:09<00:22, 2.87s/it]

47/100 0G 1.122 0.9237 1.218 46 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.92s/it]

47/100 0G 1.125 0.9256 1.218 56 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.92s/it]

47/100 0G 1.125 0.9256 1.218 56 224: 81%|████████ | 25/31 [01:12<00:17, 2.92s/it]

47/100 0G 1.132 0.9351 1.221 53 224: 81%|████████ | 25/31 [01:15<00:17, 2.92s/it]

47/100 0G 1.132 0.9351 1.221 53 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.95s/it]

47/100 0G 1.135 0.9385 1.222 58 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.95s/it]

47/100 0G 1.135 0.9385 1.222 58 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.91s/it]

47/100 0G 1.13 0.9329 1.221 46 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.91s/it]

47/100 0G 1.13 0.9329 1.221 46 224: 90%|█████████ | 28/31 [01:21<00:08, 2.89s/it]

47/100 0G 1.129 0.9315 1.219 54 224: 90%|█████████ | 28/31 [01:23<00:08, 2.89s/it]

47/100 0G 1.129 0.9315 1.219 54 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.89s/it]

47/100 0G 1.131 0.9335 1.218 66 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.89s/it]

47/100 0G 1.131 0.9335 1.218 66 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.90s/it]

47/100 0G 1.144 0.9442 1.221 17 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.90s/it]

47/100 0G 1.144 0.9442 1.221 17 224: 100%|██████████| 31/31 [01:27<00:00, 2.30s/it]

47/100 0G 1.144 0.9442 1.221 17 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

48/100 0G 1.053 0.8584 1.143 55 224: 0%| | 0/31 [00:02<?, ?it/s]

48/100 0G 1.053 0.8584 1.143 55 224: 3%|▎ | 1/31 [00:02<01:24, 2.81s/it]

48/100 0G 1.13 0.9321 1.176 57 224: 3%|▎ | 1/31 [00:05<01:24, 2.81s/it]

48/100 0G 1.13 0.9321 1.176 57 224: 6%|▋ | 2/31 [00:05<01:23, 2.89s/it]

48/100 0G 1.172 0.9439 1.219 47 224: 6%|▋ | 2/31 [00:08<01:23, 2.89s/it]

48/100 0G 1.172 0.9439 1.219 47 224: 10%|▉ | 3/31 [00:08<01:22, 2.95s/it]

48/100 0G 1.165 0.9524 1.215 49 224: 10%|▉ | 3/31 [00:11<01:22, 2.95s/it]

48/100 0G 1.165 0.9524 1.215 49 224: 13%|█▎ | 4/31 [00:11<01:19, 2.93s/it]

48/100 0G 1.148 0.9459 1.216 51 224: 13%|█▎ | 4/31 [00:14<01:19, 2.93s/it]

48/100 0G 1.148 0.9459 1.216 51 224: 16%|█▌ | 5/31 [00:14<01:14, 2.87s/it]

48/100 0G 1.139 0.9465 1.222 43 224: 16%|█▌ | 5/31 [00:17<01:14, 2.87s/it]

48/100 0G 1.139 0.9465 1.222 43 224: 19%|█▉ | 6/31 [00:17<01:11, 2.86s/it]

48/100 0G 1.151 0.9401 1.223 50 224: 19%|█▉ | 6/31 [00:20<01:11, 2.86s/it]

48/100 0G 1.151 0.9401 1.223 50 224: 23%|██▎ | 7/31 [00:20<01:10, 2.94s/it]

48/100 0G 1.149 0.9337 1.224 48 224: 23%|██▎ | 7/31 [00:23<01:10, 2.94s/it]

48/100 0G 1.149 0.9337 1.224 48 224: 26%|██▌ | 8/31 [00:23<01:07, 2.92s/it]

48/100 0G 1.138 0.9262 1.214 54 224: 26%|██▌ | 8/31 [00:26<01:07, 2.92s/it]

48/100 0G 1.138 0.9262 1.214 54 224: 29%|██▉ | 9/31 [00:26<01:03, 2.89s/it]

48/100 0G 1.135 0.927 1.209 56 224: 29%|██▉ | 9/31 [00:28<01:03, 2.89s/it]

48/100 0G 1.135 0.927 1.209 56 224: 32%|███▏ | 10/31 [00:28<01:00, 2.88s/it]

48/100 0G 1.133 0.929 1.21 50 224: 32%|███▏ | 10/31 [00:31<01:00, 2.88s/it]

48/100 0G 1.133 0.929 1.21 50 224: 35%|███▌ | 11/31 [00:31<00:58, 2.91s/it]

48/100 0G 1.125 0.9328 1.207 58 224: 35%|███▌ | 11/31 [00:34<00:58, 2.91s/it]

48/100 0G 1.125 0.9328 1.207 58 224: 39%|███▊ | 12/31 [00:34<00:54, 2.89s/it]

48/100 0G 1.132 0.9257 1.21 46 224: 39%|███▊ | 12/31 [00:37<00:54, 2.89s/it]

48/100 0G 1.132 0.9257 1.21 46 224: 42%|████▏ | 13/31 [00:37<00:51, 2.88s/it]

48/100 0G 1.128 0.9266 1.213 42 224: 42%|████▏ | 13/31 [00:40<00:51, 2.88s/it]

48/100 0G 1.128 0.9266 1.213 42 224: 45%|████▌ | 14/31 [00:40<00:48, 2.87s/it]

48/100 0G 1.129 0.9241 1.214 50 224: 45%|████▌ | 14/31 [00:43<00:48, 2.87s/it]

48/100 0G 1.129 0.9241 1.214 50 224: 48%|████▊ | 15/31 [00:43<00:46, 2.90s/it]

48/100 0G 1.142 0.9216 1.22 47 224: 48%|████▊ | 15/31 [00:46<00:46, 2.90s/it]

48/100 0G 1.142 0.9216 1.22 47 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.87s/it]

48/100 0G 1.147 0.9166 1.221 55 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.87s/it]

48/100 0G 1.147 0.9166 1.221 55 224: 55%|█████▍ | 17/31 [00:49<00:41, 2.93s/it]

48/100 0G 1.146 0.9148 1.221 61 224: 55%|█████▍ | 17/31 [00:52<00:41, 2.93s/it]

48/100 0G 1.146 0.9148 1.221 61 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.91s/it]

48/100 0G 1.144 0.9089 1.221 49 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.91s/it]

48/100 0G 1.144 0.9089 1.221 49 224: 61%|██████▏ | 19/31 [00:55<00:35, 2.93s/it]

48/100 0G 1.145 0.9148 1.218 49 224: 61%|██████▏ | 19/31 [00:58<00:35, 2.93s/it]

48/100 0G 1.145 0.9148 1.218 49 224: 65%|██████▍ | 20/31 [00:58<00:32, 2.93s/it]

48/100 0G 1.154 0.9127 1.221 52 224: 65%|██████▍ | 20/31 [01:01<00:32, 2.93s/it]

48/100 0G 1.154 0.9127 1.221 52 224: 68%|██████▊ | 21/31 [01:01<00:29, 2.96s/it]

48/100 0G 1.147 0.9069 1.218 45 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.96s/it]

48/100 0G 1.147 0.9069 1.218 45 224: 71%|███████ | 22/31 [01:03<00:26, 2.91s/it]

48/100 0G 1.146 0.9046 1.217 55 224: 71%|███████ | 22/31 [01:07<00:26, 2.91s/it]

48/100 0G 1.146 0.9046 1.217 55 224: 74%|███████▍ | 23/31 [01:07<00:23, 2.96s/it]

48/100 0G 1.147 0.9095 1.216 69 224: 74%|███████▍ | 23/31 [01:10<00:23, 2.96s/it]

48/100 0G 1.147 0.9095 1.216 69 224: 77%|███████▋ | 24/31 [01:10<00:20, 2.98s/it]

48/100 0G 1.148 0.9093 1.215 63 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.98s/it]

48/100 0G 1.148 0.9093 1.215 63 224: 81%|████████ | 25/31 [01:12<00:17, 2.93s/it]

48/100 0G 1.142 0.9078 1.213 46 224: 81%|████████ | 25/31 [01:15<00:17, 2.93s/it]

48/100 0G 1.142 0.9078 1.213 46 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.90s/it]

48/100 0G 1.141 0.9022 1.21 56 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.90s/it]

48/100 0G 1.141 0.9022 1.21 56 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.92s/it]

48/100 0G 1.144 0.9067 1.212 47 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.92s/it]

48/100 0G 1.144 0.9067 1.212 47 224: 90%|█████████ | 28/31 [01:21<00:08, 2.89s/it]

48/100 0G 1.14 0.9007 1.21 63 224: 90%|█████████ | 28/31 [01:24<00:08, 2.89s/it]

48/100 0G 1.14 0.9007 1.21 63 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.88s/it]

48/100 0G 1.14 0.8999 1.211 47 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.88s/it]

48/100 0G 1.14 0.8999 1.211 47 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.87s/it]

48/100 0G 1.141 0.8994 1.216 14 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.87s/it]

48/100 0G 1.141 0.8994 1.216 14 224: 100%|██████████| 31/31 [01:28<00:00, 2.31s/it]

48/100 0G 1.141 0.8994 1.216 14 224: 100%|██████████| 31/31 [01:28<00:00, 2.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.62s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.21s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.35s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

49/100 0G 1.222 0.9595 1.211 68 224: 0%| | 0/31 [00:02<?, ?it/s]

49/100 0G 1.222 0.9595 1.211 68 224: 3%|▎ | 1/31 [00:02<01:24, 2.80s/it]

49/100 0G 1.096 0.9034 1.171 50 224: 3%|▎ | 1/31 [00:05<01:24, 2.80s/it]

49/100 0G 1.096 0.9034 1.171 50 224: 6%|▋ | 2/31 [00:05<01:20, 2.79s/it]

49/100 0G 1.085 0.9021 1.18 41 224: 6%|▋ | 2/31 [00:08<01:20, 2.79s/it]

49/100 0G 1.085 0.9021 1.18 41 224: 10%|▉ | 3/31 [00:08<01:19, 2.85s/it]

49/100 0G 1.087 0.9305 1.197 45 224: 10%|▉ | 3/31 [00:11<01:19, 2.85s/it]

49/100 0G 1.087 0.9305 1.197 45 224: 13%|█▎ | 4/31 [00:11<01:18, 2.90s/it]

49/100 0G 1.099 0.9241 1.214 45 224: 13%|█▎ | 4/31 [00:14<01:18, 2.90s/it]

49/100 0G 1.099 0.9241 1.214 45 224: 16%|█▌ | 5/31 [00:14<01:15, 2.89s/it]

49/100 0G 1.1 0.9115 1.205 69 224: 16%|█▌ | 5/31 [00:17<01:15, 2.89s/it]

49/100 0G 1.1 0.9115 1.205 69 224: 19%|█▉ | 6/31 [00:17<01:11, 2.87s/it]

49/100 0G 1.101 0.8948 1.194 44 224: 19%|█▉ | 6/31 [00:20<01:11, 2.87s/it]

49/100 0G 1.101 0.8948 1.194 44 224: 23%|██▎ | 7/31 [00:20<01:11, 2.97s/it]

49/100 0G 1.114 0.8894 1.2 47 224: 23%|██▎ | 7/31 [00:23<01:11, 2.97s/it]

49/100 0G 1.114 0.8894 1.2 47 224: 26%|██▌ | 8/31 [00:23<01:08, 2.97s/it]

49/100 0G 1.111 0.8765 1.195 43 224: 26%|██▌ | 8/31 [00:26<01:08, 2.97s/it]

49/100 0G 1.111 0.8765 1.195 43 224: 29%|██▉ | 9/31 [00:26<01:04, 2.91s/it]

49/100 0G 1.11 0.8737 1.196 61 224: 29%|██▉ | 9/31 [00:28<01:04, 2.91s/it]

49/100 0G 1.11 0.8737 1.196 61 224: 32%|███▏ | 10/31 [00:28<01:00, 2.89s/it]

49/100 0G 1.111 0.8643 1.198 50 224: 32%|███▏ | 10/31 [00:31<01:00, 2.89s/it]

49/100 0G 1.111 0.8643 1.198 50 224: 35%|███▌ | 11/31 [00:31<00:57, 2.86s/it]

49/100 0G 1.105 0.8709 1.202 40 224: 35%|███▌ | 11/31 [00:34<00:57, 2.86s/it]

49/100 0G 1.105 0.8709 1.202 40 224: 39%|███▊ | 12/31 [00:34<00:55, 2.92s/it]

49/100 0G 1.105 0.8687 1.205 43 224: 39%|███▊ | 12/31 [00:37<00:55, 2.92s/it]

49/100 0G 1.105 0.8687 1.205 43 224: 42%|████▏ | 13/31 [00:37<00:53, 2.96s/it]

49/100 0G 1.099 0.8619 1.203 38 224: 42%|████▏ | 13/31 [00:40<00:53, 2.96s/it]

49/100 0G 1.099 0.8619 1.203 38 224: 45%|████▌ | 14/31 [00:40<00:49, 2.93s/it]

49/100 0G 1.096 0.8625 1.202 43 224: 45%|████▌ | 14/31 [00:43<00:49, 2.93s/it]

49/100 0G 1.096 0.8625 1.202 43 224: 48%|████▊ | 15/31 [00:43<00:46, 2.91s/it]

49/100 0G 1.099 0.8641 1.205 48 224: 48%|████▊ | 15/31 [00:46<00:46, 2.91s/it]

49/100 0G 1.099 0.8641 1.205 48 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.93s/it]

49/100 0G 1.093 0.8635 1.204 46 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.93s/it]

49/100 0G 1.093 0.8635 1.204 46 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.92s/it]

49/100 0G 1.094 0.8659 1.205 45 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.92s/it]

49/100 0G 1.094 0.8659 1.205 45 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.87s/it]

49/100 0G 1.091 0.8685 1.204 69 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.87s/it]

49/100 0G 1.091 0.8685 1.204 69 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.84s/it]

49/100 0G 1.088 0.8698 1.202 56 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.84s/it]

49/100 0G 1.088 0.8698 1.202 56 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.87s/it]

49/100 0G 1.088 0.8663 1.199 62 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.87s/it]

49/100 0G 1.088 0.8663 1.199 62 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.89s/it]

49/100 0G 1.091 0.8672 1.198 52 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.89s/it]

49/100 0G 1.091 0.8672 1.198 52 224: 71%|███████ | 22/31 [01:03<00:25, 2.89s/it]

49/100 0G 1.08 0.8707 1.196 45 224: 71%|███████ | 22/31 [01:06<00:25, 2.89s/it]

49/100 0G 1.08 0.8707 1.196 45 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.90s/it]

49/100 0G 1.077 0.8697 1.197 44 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.90s/it]

49/100 0G 1.077 0.8697 1.197 44 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.92s/it]

49/100 0G 1.081 0.8693 1.198 62 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.92s/it]

49/100 0G 1.081 0.8693 1.198 62 224: 81%|████████ | 25/31 [01:12<00:17, 2.90s/it]

49/100 0G 1.083 0.8699 1.198 57 224: 81%|████████ | 25/31 [01:15<00:17, 2.90s/it]

49/100 0G 1.083 0.8699 1.198 57 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.91s/it]

49/100 0G 1.085 0.8695 1.197 56 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.91s/it]

49/100 0G 1.085 0.8695 1.197 56 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.88s/it]

49/100 0G 1.084 0.8722 1.198 48 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.88s/it]

49/100 0G 1.084 0.8722 1.198 48 224: 90%|█████████ | 28/31 [01:21<00:08, 2.89s/it]

49/100 0G 1.082 0.8751 1.196 59 224: 90%|█████████ | 28/31 [01:23<00:08, 2.89s/it]

49/100 0G 1.082 0.8751 1.196 59 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.87s/it]

49/100 0G 1.086 0.8736 1.195 68 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.87s/it]

49/100 0G 1.086 0.8736 1.195 68 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.89s/it]

49/100 0G 1.094 0.8764 1.203 10 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.89s/it]

49/100 0G 1.094 0.8764 1.203 10 224: 100%|██████████| 31/31 [01:27<00:00, 2.29s/it]

49/100 0G 1.094 0.8764 1.203 10 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.60s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

50/100 0G 1.201 0.9165 1.245 54 224: 0%| | 0/31 [00:02<?, ?it/s]

50/100 0G 1.201 0.9165 1.245 54 224: 3%|▎ | 1/31 [00:02<01:29, 2.99s/it]

50/100 0G 1.099 0.8584 1.194 54 224: 3%|▎ | 1/31 [00:05<01:29, 2.99s/it]

50/100 0G 1.099 0.8584 1.194 54 224: 6%|▋ | 2/31 [00:05<01:25, 2.93s/it]

50/100 0G 1.111 0.8553 1.208 58 224: 6%|▋ | 2/31 [00:08<01:25, 2.93s/it]

50/100 0G 1.111 0.8553 1.208 58 224: 10%|▉ | 3/31 [00:08<01:20, 2.86s/it]

50/100 0G 1.116 0.8797 1.207 66 224: 10%|▉ | 3/31 [00:11<01:20, 2.86s/it]

50/100 0G 1.116 0.8797 1.207 66 224: 13%|█▎ | 4/31 [00:11<01:17, 2.87s/it]

50/100 0G 1.13 0.8864 1.218 56 224: 13%|█▎ | 4/31 [00:14<01:17, 2.87s/it]

50/100 0G 1.13 0.8864 1.218 56 224: 16%|█▌ | 5/31 [00:14<01:16, 2.93s/it]

50/100 0G 1.129 0.9008 1.216 56 224: 16%|█▌ | 5/31 [00:17<01:16, 2.93s/it]

50/100 0G 1.129 0.9008 1.216 56 224: 19%|█▉ | 6/31 [00:17<01:12, 2.91s/it]

50/100 0G 1.11 0.8856 1.212 49 224: 19%|█▉ | 6/31 [00:20<01:12, 2.91s/it]

50/100 0G 1.11 0.8856 1.212 49 224: 23%|██▎ | 7/31 [00:20<01:09, 2.91s/it]

50/100 0G 1.114 0.9001 1.219 47 224: 23%|██▎ | 7/31 [00:23<01:09, 2.91s/it]

50/100 0G 1.114 0.9001 1.219 47 224: 26%|██▌ | 8/31 [00:23<01:06, 2.88s/it]

50/100 0G 1.119 0.9017 1.221 64 224: 26%|██▌ | 8/31 [00:26<01:06, 2.88s/it]

50/100 0G 1.119 0.9017 1.221 64 224: 29%|██▉ | 9/31 [00:26<01:03, 2.89s/it]

50/100 0G 1.138 0.9148 1.236 49 224: 29%|██▉ | 9/31 [00:28<01:03, 2.89s/it]

50/100 0G 1.138 0.9148 1.236 49 224: 32%|███▏ | 10/31 [00:28<01:00, 2.86s/it]

50/100 0G 1.124 0.8925 1.231 52 224: 32%|███▏ | 10/31 [00:31<01:00, 2.86s/it]

50/100 0G 1.124 0.8925 1.231 52 224: 35%|███▌ | 11/31 [00:31<00:56, 2.84s/it]

50/100 0G 1.132 0.8966 1.228 75 224: 35%|███▌ | 11/31 [00:34<00:56, 2.84s/it]

50/100 0G 1.132 0.8966 1.228 75 224: 39%|███▊ | 12/31 [00:34<00:53, 2.84s/it]

50/100 0G 1.127 0.8908 1.221 59 224: 39%|███▊ | 12/31 [00:37<00:53, 2.84s/it]

50/100 0G 1.127 0.8908 1.221 59 224: 42%|████▏ | 13/31 [00:37<00:51, 2.87s/it]

50/100 0G 1.117 0.8813 1.216 51 224: 42%|████▏ | 13/31 [00:40<00:51, 2.87s/it]

50/100 0G 1.117 0.8813 1.216 51 224: 45%|████▌ | 14/31 [00:40<00:48, 2.86s/it]

50/100 0G 1.113 0.8932 1.212 47 224: 45%|████▌ | 14/31 [00:43<00:48, 2.86s/it]

50/100 0G 1.113 0.8932 1.212 47 224: 48%|████▊ | 15/31 [00:43<00:45, 2.85s/it]

50/100 0G 1.113 0.8899 1.209 55 224: 48%|████▊ | 15/31 [00:45<00:45, 2.85s/it]

50/100 0G 1.113 0.8899 1.209 55 224: 52%|█████▏ | 16/31 [00:45<00:42, 2.84s/it]

50/100 0G 1.115 0.8886 1.209 51 224: 52%|█████▏ | 16/31 [00:48<00:42, 2.84s/it]

50/100 0G 1.115 0.8886 1.209 51 224: 55%|█████▍ | 17/31 [00:48<00:40, 2.88s/it]

50/100 0G 1.117 0.8823 1.209 68 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.88s/it]

50/100 0G 1.117 0.8823 1.209 68 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.88s/it]

50/100 0G 1.115 0.8839 1.208 50 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.88s/it]

50/100 0G 1.115 0.8839 1.208 50 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.90s/it]

50/100 0G 1.112 0.8828 1.206 46 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.90s/it]

50/100 0G 1.112 0.8828 1.206 46 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.87s/it]

50/100 0G 1.109 0.8881 1.205 53 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.87s/it]

50/100 0G 1.109 0.8881 1.205 53 224: 68%|██████▊ | 21/31 [01:00<00:29, 2.99s/it]

50/100 0G 1.11 0.8898 1.207 45 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.99s/it]

50/100 0G 1.11 0.8898 1.207 45 224: 71%|███████ | 22/31 [01:03<00:26, 2.95s/it]

50/100 0G 1.114 0.9 1.211 37 224: 71%|███████ | 22/31 [01:06<00:26, 2.95s/it]

50/100 0G 1.114 0.9 1.211 37 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.94s/it]

50/100 0G 1.115 0.9012 1.211 54 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.94s/it]

50/100 0G 1.115 0.9012 1.211 54 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.92s/it]

50/100 0G 1.11 0.8985 1.208 41 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.92s/it]

50/100 0G 1.11 0.8985 1.208 41 224: 81%|████████ | 25/31 [01:12<00:17, 2.92s/it]

50/100 0G 1.102 0.8901 1.205 41 224: 81%|████████ | 25/31 [01:15<00:17, 2.92s/it]

50/100 0G 1.102 0.8901 1.205 41 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.91s/it]

50/100 0G 1.101 0.8872 1.205 45 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.91s/it]

50/100 0G 1.101 0.8872 1.205 45 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.89s/it]

50/100 0G 1.107 0.8922 1.207 50 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.89s/it]

50/100 0G 1.107 0.8922 1.207 50 224: 90%|█████████ | 28/31 [01:20<00:08, 2.86s/it]

50/100 0G 1.101 0.8918 1.206 39 224: 90%|█████████ | 28/31 [01:23<00:08, 2.86s/it]

50/100 0G 1.101 0.8918 1.206 39 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.88s/it]

50/100 0G 1.098 0.8901 1.205 49 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.88s/it]

50/100 0G 1.098 0.8901 1.205 49 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.86s/it]

50/100 0G 1.091 0.8821 1.202 16 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.86s/it]

50/100 0G 1.091 0.8821 1.202 16 224: 100%|██████████| 31/31 [01:27<00:00, 2.27s/it]

50/100 0G 1.091 0.8821 1.202 16 224: 100%|██████████| 31/31 [01:27<00:00, 2.82s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.19s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

51/100 0G 1.099 0.99 1.244 49 224: 0%| | 0/31 [00:02<?, ?it/s]

51/100 0G 1.099 0.99 1.244 49 224: 3%|▎ | 1/31 [00:02<01:24, 2.82s/it]

51/100 0G 1.053 0.9801 1.217 45 224: 3%|▎ | 1/31 [00:05<01:24, 2.82s/it]

51/100 0G 1.053 0.9801 1.217 45 224: 6%|▋ | 2/31 [00:05<01:23, 2.87s/it]

51/100 0G 1.092 0.9872 1.232 55 224: 6%|▋ | 2/31 [00:08<01:23, 2.87s/it]

51/100 0G 1.092 0.9872 1.232 55 224: 10%|▉ | 3/31 [00:08<01:20, 2.86s/it]

51/100 0G 1.074 0.9556 1.211 55 224: 10%|▉ | 3/31 [00:11<01:20, 2.86s/it]

51/100 0G 1.074 0.9556 1.211 55 224: 13%|█▎ | 4/31 [00:11<01:17, 2.86s/it]

51/100 0G 1.049 0.9415 1.202 43 224: 13%|█▎ | 4/31 [00:14<01:17, 2.86s/it]

51/100 0G 1.049 0.9415 1.202 43 224: 16%|█▌ | 5/31 [00:14<01:14, 2.86s/it]

51/100 0G 1.053 0.9643 1.216 42 224: 16%|█▌ | 5/31 [00:17<01:14, 2.86s/it]

51/100 0G 1.053 0.9643 1.216 42 224: 19%|█▉ | 6/31 [00:17<01:11, 2.88s/it]

51/100 0G 1.066 0.957 1.224 47 224: 19%|█▉ | 6/31 [00:20<01:11, 2.88s/it]

51/100 0G 1.066 0.957 1.224 47 224: 23%|██▎ | 7/31 [00:20<01:08, 2.87s/it]

51/100 0G 1.064 0.9406 1.227 46 224: 23%|██▎ | 7/31 [00:22<01:08, 2.87s/it]

51/100 0G 1.064 0.9406 1.227 46 224: 26%|██▌ | 8/31 [00:22<01:05, 2.85s/it]

51/100 0G 1.067 0.932 1.223 42 224: 26%|██▌ | 8/31 [00:25<01:05, 2.85s/it]

51/100 0G 1.067 0.932 1.223 42 224: 29%|██▉ | 9/31 [00:25<01:02, 2.84s/it]

51/100 0G 1.069 0.9327 1.22 48 224: 29%|██▉ | 9/31 [00:28<01:02, 2.84s/it]

51/100 0G 1.069 0.9327 1.22 48 224: 32%|███▏ | 10/31 [00:28<01:00, 2.89s/it]

51/100 0G 1.068 0.9249 1.22 39 224: 32%|███▏ | 10/31 [00:31<01:00, 2.89s/it]

51/100 0G 1.068 0.9249 1.22 39 224: 35%|███▌ | 11/31 [00:31<00:58, 2.94s/it]

51/100 0G 1.074 0.916 1.214 58 224: 35%|███▌ | 11/31 [00:34<00:58, 2.94s/it]

51/100 0G 1.074 0.916 1.214 58 224: 39%|███▊ | 12/31 [00:34<00:55, 2.92s/it]

51/100 0G 1.072 0.9119 1.211 63 224: 39%|███▊ | 12/31 [00:37<00:55, 2.92s/it]

51/100 0G 1.072 0.9119 1.211 63 224: 42%|████▏ | 13/31 [00:37<00:52, 2.89s/it]

51/100 0G 1.07 0.9101 1.21 43 224: 42%|████▏ | 13/31 [00:40<00:52, 2.89s/it]

51/100 0G 1.07 0.9101 1.21 43 224: 45%|████▌ | 14/31 [00:40<00:49, 2.93s/it]

51/100 0G 1.073 0.9134 1.205 69 224: 45%|████▌ | 14/31 [00:43<00:49, 2.93s/it]

51/100 0G 1.073 0.9134 1.205 69 224: 48%|████▊ | 15/31 [00:43<00:46, 2.90s/it]

51/100 0G 1.084 0.9208 1.209 53 224: 48%|████▊ | 15/31 [00:46<00:46, 2.90s/it]

51/100 0G 1.084 0.9208 1.209 53 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.93s/it]

51/100 0G 1.088 0.9185 1.209 59 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.93s/it]

51/100 0G 1.088 0.9185 1.209 59 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.91s/it]

51/100 0G 1.086 0.9163 1.206 62 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.91s/it]

51/100 0G 1.086 0.9163 1.206 62 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.92s/it]

51/100 0G 1.092 0.9181 1.21 57 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.92s/it]

51/100 0G 1.092 0.9181 1.21 57 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.89s/it]

51/100 0G 1.097 0.921 1.212 57 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.89s/it]

51/100 0G 1.097 0.921 1.212 57 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.87s/it]

51/100 0G 1.102 0.922 1.21 60 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.87s/it]

51/100 0G 1.102 0.922 1.21 60 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.86s/it]

51/100 0G 1.103 0.9215 1.21 57 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.86s/it]

51/100 0G 1.103 0.9215 1.21 57 224: 71%|███████ | 22/31 [01:03<00:26, 2.89s/it]

51/100 0G 1.106 0.9196 1.212 52 224: 71%|███████ | 22/31 [01:06<00:26, 2.89s/it]

51/100 0G 1.106 0.9196 1.212 52 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.89s/it]

51/100 0G 1.108 0.9201 1.212 64 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.89s/it]

51/100 0G 1.108 0.9201 1.212 64 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.86s/it]

51/100 0G 1.116 0.9284 1.212 70 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.86s/it]

51/100 0G 1.116 0.9284 1.212 70 224: 81%|████████ | 25/31 [01:12<00:17, 2.90s/it]

51/100 0G 1.119 0.9296 1.21 62 224: 81%|████████ | 25/31 [01:15<00:17, 2.90s/it]

51/100 0G 1.119 0.9296 1.21 62 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.91s/it]

51/100 0G 1.115 0.9223 1.209 38 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.91s/it]

51/100 0G 1.115 0.9223 1.209 38 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.88s/it]

51/100 0G 1.112 0.9296 1.21 45 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.88s/it]

51/100 0G 1.112 0.9296 1.21 45 224: 90%|█████████ | 28/31 [01:20<00:08, 2.89s/it]

51/100 0G 1.117 0.9301 1.21 58 224: 90%|█████████ | 28/31 [01:23<00:08, 2.89s/it]

51/100 0G 1.117 0.9301 1.21 58 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.87s/it]

51/100 0G 1.115 0.9308 1.21 57 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.87s/it]

51/100 0G 1.115 0.9308 1.21 57 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.90s/it]

51/100 0G 1.115 0.9345 1.215 15 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.90s/it]

51/100 0G 1.115 0.9345 1.215 15 224: 100%|██████████| 31/31 [01:27<00:00, 2.30s/it]

51/100 0G 1.115 0.9345 1.215 15 224: 100%|██████████| 31/31 [01:27<00:00, 2.82s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.60s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.87s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.19s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

52/100 0G 0.9978 0.8421 1.206 46 224: 0%| | 0/31 [00:02<?, ?it/s]

52/100 0G 0.9978 0.8421 1.206 46 224: 3%|▎ | 1/31 [00:02<01:25, 2.85s/it]

52/100 0G 1.089 0.8589 1.225 52 224: 3%|▎ | 1/31 [00:05<01:25, 2.85s/it]

52/100 0G 1.089 0.8589 1.225 52 224: 6%|▋ | 2/31 [00:05<01:21, 2.81s/it]

52/100 0G 1.064 0.8626 1.19 43 224: 6%|▋ | 2/31 [00:08<01:21, 2.81s/it]

52/100 0G 1.064 0.8626 1.19 43 224: 10%|▉ | 3/31 [00:08<01:21, 2.91s/it]

52/100 0G 1.057 0.8957 1.183 47 224: 10%|▉ | 3/31 [00:11<01:21, 2.91s/it]

52/100 0G 1.057 0.8957 1.183 47 224: 13%|█▎ | 4/31 [00:11<01:17, 2.88s/it]

52/100 0G 1.04 0.8944 1.178 45 224: 13%|█▎ | 4/31 [00:14<01:17, 2.88s/it]

52/100 0G 1.04 0.8944 1.178 45 224: 16%|█▌ | 5/31 [00:14<01:14, 2.87s/it]

52/100 0G 1.011 0.9012 1.172 42 224: 16%|█▌ | 5/31 [00:17<01:14, 2.87s/it]

52/100 0G 1.011 0.9012 1.172 42 224: 19%|█▉ | 6/31 [00:17<01:11, 2.85s/it]

52/100 0G 1.017 0.8726 1.166 62 224: 19%|█▉ | 6/31 [00:20<01:11, 2.85s/it]

52/100 0G 1.017 0.8726 1.166 62 224: 23%|██▎ | 7/31 [00:20<01:09, 2.89s/it]

52/100 0G 1.018 0.8821 1.169 48 224: 23%|██▎ | 7/31 [00:22<01:09, 2.89s/it]

52/100 0G 1.018 0.8821 1.169 48 224: 26%|██▌ | 8/31 [00:22<01:06, 2.87s/it]

52/100 0G 1.008 0.8658 1.158 50 224: 26%|██▌ | 8/31 [00:25<01:06, 2.87s/it]

52/100 0G 1.008 0.8658 1.158 50 224: 29%|██▉ | 9/31 [00:25<01:03, 2.87s/it]

52/100 0G 1.01 0.8592 1.162 48 224: 29%|██▉ | 9/31 [00:28<01:03, 2.87s/it]

52/100 0G 1.01 0.8592 1.162 48 224: 32%|███▏ | 10/31 [00:28<01:00, 2.88s/it]

52/100 0G 1.011 0.8526 1.163 50 224: 32%|███▏ | 10/31 [00:31<01:00, 2.88s/it]

52/100 0G 1.011 0.8526 1.163 50 224: 35%|███▌ | 11/31 [00:31<00:58, 2.91s/it]

52/100 0G 1.023 0.8559 1.168 42 224: 35%|███▌ | 11/31 [00:34<00:58, 2.91s/it]

52/100 0G 1.023 0.8559 1.168 42 224: 39%|███▊ | 12/31 [00:34<00:54, 2.89s/it]

52/100 0G 1.04 0.861 1.171 71 224: 39%|███▊ | 12/31 [00:37<00:54, 2.89s/it]

52/100 0G 1.04 0.861 1.171 71 224: 42%|████▏ | 13/31 [00:37<00:51, 2.87s/it]

52/100 0G 1.044 0.864 1.171 46 224: 42%|████▏ | 13/31 [00:40<00:51, 2.87s/it]

52/100 0G 1.044 0.864 1.171 46 224: 45%|████▌ | 14/31 [00:40<00:50, 2.98s/it]

52/100 0G 1.043 0.8637 1.172 65 224: 45%|████▌ | 14/31 [00:43<00:50, 2.98s/it]

52/100 0G 1.043 0.8637 1.172 65 224: 48%|████▊ | 15/31 [00:43<00:47, 2.97s/it]

52/100 0G 1.049 0.8635 1.178 41 224: 48%|████▊ | 15/31 [00:46<00:47, 2.97s/it]

52/100 0G 1.049 0.8635 1.178 41 224: 52%|█████▏ | 16/31 [00:46<00:44, 2.96s/it]

52/100 0G 1.054 0.8609 1.177 61 224: 52%|█████▏ | 16/31 [00:49<00:44, 2.96s/it]

52/100 0G 1.054 0.8609 1.177 61 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.92s/it]

52/100 0G 1.057 0.8736 1.183 34 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.92s/it]

52/100 0G 1.057 0.8736 1.183 34 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.88s/it]

52/100 0G 1.063 0.8798 1.187 51 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.88s/it]

52/100 0G 1.063 0.8798 1.187 51 224: 61%|██████▏ | 19/31 [00:55<00:35, 2.92s/it]

52/100 0G 1.059 0.8748 1.184 54 224: 61%|██████▏ | 19/31 [00:57<00:35, 2.92s/it]

52/100 0G 1.059 0.8748 1.184 54 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.88s/it]

52/100 0G 1.055 0.8684 1.18 46 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.88s/it]

52/100 0G 1.055 0.8684 1.18 46 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.87s/it]

52/100 0G 1.054 0.8699 1.181 42 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.87s/it]

52/100 0G 1.054 0.8699 1.181 42 224: 71%|███████ | 22/31 [01:03<00:25, 2.85s/it]

52/100 0G 1.054 0.8745 1.179 57 224: 71%|███████ | 22/31 [01:06<00:25, 2.85s/it]

52/100 0G 1.054 0.8745 1.179 57 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.88s/it]

52/100 0G 1.056 0.8717 1.178 55 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.88s/it]

52/100 0G 1.056 0.8717 1.178 55 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.87s/it]

52/100 0G 1.062 0.87 1.177 71 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.87s/it]

52/100 0G 1.062 0.87 1.177 71 224: 81%|████████ | 25/31 [01:12<00:17, 2.86s/it]

52/100 0G 1.06 0.8668 1.175 61 224: 81%|████████ | 25/31 [01:15<00:17, 2.86s/it]

52/100 0G 1.06 0.8668 1.175 61 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.85s/it]

52/100 0G 1.06 0.8704 1.176 60 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.85s/it]

52/100 0G 1.06 0.8704 1.176 60 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.90s/it]

52/100 0G 1.064 0.8743 1.179 63 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.90s/it]

52/100 0G 1.064 0.8743 1.179 63 224: 90%|█████████ | 28/31 [01:20<00:08, 2.87s/it]

52/100 0G 1.061 0.8758 1.178 55 224: 90%|█████████ | 28/31 [01:23<00:08, 2.87s/it]

52/100 0G 1.061 0.8758 1.178 55 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.88s/it]

52/100 0G 1.067 0.8785 1.181 50 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.88s/it]

52/100 0G 1.067 0.8785 1.181 50 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.89s/it]

52/100 0G 1.08 0.8862 1.193 11 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.89s/it]

52/100 0G 1.08 0.8862 1.193 11 224: 100%|██████████| 31/31 [01:27<00:00, 2.33s/it]

52/100 0G 1.08 0.8862 1.193 11 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

53/100 0G 1.086 0.9305 1.181 65 224: 0%| | 0/31 [00:02<?, ?it/s]

53/100 0G 1.086 0.9305 1.181 65 224: 3%|▎ | 1/31 [00:02<01:29, 2.98s/it]

53/100 0G 1.101 0.9041 1.204 39 224: 3%|▎ | 1/31 [00:06<01:29, 2.98s/it]

53/100 0G 1.101 0.9041 1.204 39 224: 6%|▋ | 2/31 [00:06<01:28, 3.04s/it]

53/100 0G 1.127 0.9899 1.222 49 224: 6%|▋ | 2/31 [00:08<01:28, 3.04s/it]

53/100 0G 1.127 0.9899 1.222 49 224: 10%|▉ | 3/31 [00:08<01:21, 2.92s/it]

53/100 0G 1.101 0.9901 1.2 46 224: 10%|▉ | 3/31 [00:11<01:21, 2.92s/it]

53/100 0G 1.101 0.9901 1.2 46 224: 13%|█▎ | 4/31 [00:11<01:19, 2.94s/it]

53/100 0G 1.065 0.9392 1.182 53 224: 13%|█▎ | 4/31 [00:14<01:19, 2.94s/it]

53/100 0G 1.065 0.9392 1.182 53 224: 16%|█▌ | 5/31 [00:14<01:15, 2.90s/it]

53/100 0G 1.042 0.9117 1.168 43 224: 16%|█▌ | 5/31 [00:17<01:15, 2.90s/it]

53/100 0G 1.042 0.9117 1.168 43 224: 19%|█▉ | 6/31 [00:17<01:12, 2.89s/it]

53/100 0G 1.056 0.9459 1.172 42 224: 19%|█▉ | 6/31 [00:20<01:12, 2.89s/it]

53/100 0G 1.056 0.9459 1.172 42 224: 23%|██▎ | 7/31 [00:20<01:09, 2.88s/it]

53/100 0G 1.053 0.9401 1.173 49 224: 23%|██▎ | 7/31 [00:23<01:09, 2.88s/it]

53/100 0G 1.053 0.9401 1.173 49 224: 26%|██▌ | 8/31 [00:23<01:07, 2.93s/it]

53/100 0G 1.054 0.9342 1.173 52 224: 26%|██▌ | 8/31 [00:26<01:07, 2.93s/it]

53/100 0G 1.054 0.9342 1.173 52 224: 29%|██▉ | 9/31 [00:26<01:04, 2.92s/it]

53/100 0G 1.048 0.93 1.175 41 224: 29%|██▉ | 9/31 [00:29<01:04, 2.92s/it]

53/100 0G 1.048 0.93 1.175 41 224: 32%|███▏ | 10/31 [00:29<01:00, 2.90s/it]

53/100 0G 1.048 0.9272 1.178 50 224: 32%|███▏ | 10/31 [00:31<01:00, 2.90s/it]

53/100 0G 1.048 0.9272 1.178 50 224: 35%|███▌ | 11/31 [00:31<00:57, 2.87s/it]

53/100 0G 1.05 0.9242 1.176 61 224: 35%|███▌ | 11/31 [00:34<00:57, 2.87s/it]

53/100 0G 1.05 0.9242 1.176 61 224: 39%|███▊ | 12/31 [00:34<00:55, 2.90s/it]

53/100 0G 1.053 0.9173 1.178 53 224: 39%|███▊ | 12/31 [00:37<00:55, 2.90s/it]

53/100 0G 1.053 0.9173 1.178 53 224: 42%|████▏ | 13/31 [00:37<00:52, 2.90s/it]

53/100 0G 1.044 0.9124 1.171 46 224: 42%|████▏ | 13/31 [00:40<00:52, 2.90s/it]

53/100 0G 1.044 0.9124 1.171 46 224: 45%|████▌ | 14/31 [00:40<00:49, 2.91s/it]

53/100 0G 1.053 0.9119 1.174 67 224: 45%|████▌ | 14/31 [00:43<00:49, 2.91s/it]

53/100 0G 1.053 0.9119 1.174 67 224: 48%|████▊ | 15/31 [00:43<00:46, 2.91s/it]

53/100 0G 1.058 0.9087 1.173 44 224: 48%|████▊ | 15/31 [00:46<00:46, 2.91s/it]

53/100 0G 1.058 0.9087 1.173 44 224: 52%|█████▏ | 16/31 [00:46<00:44, 2.96s/it]

53/100 0G 1.06 0.9069 1.173 55 224: 52%|█████▏ | 16/31 [00:49<00:44, 2.96s/it]

53/100 0G 1.06 0.9069 1.173 55 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.92s/it]

53/100 0G 1.059 0.9181 1.174 50 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.92s/it]

53/100 0G 1.059 0.9181 1.174 50 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.88s/it]

53/100 0G 1.052 0.9228 1.173 47 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.88s/it]

53/100 0G 1.052 0.9228 1.173 47 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.86s/it]

53/100 0G 1.055 0.9252 1.177 48 224: 61%|██████▏ | 19/31 [00:58<00:34, 2.86s/it]

53/100 0G 1.055 0.9252 1.177 48 224: 65%|██████▍ | 20/31 [00:58<00:31, 2.89s/it]

53/100 0G 1.05 0.9216 1.175 56 224: 65%|██████▍ | 20/31 [01:01<00:31, 2.89s/it]

53/100 0G 1.05 0.9216 1.175 56 224: 68%|██████▊ | 21/31 [01:01<00:28, 2.89s/it]

53/100 0G 1.049 0.9185 1.173 50 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.89s/it]

53/100 0G 1.049 0.9185 1.173 50 224: 71%|███████ | 22/31 [01:03<00:25, 2.87s/it]

53/100 0G 1.049 0.9142 1.172 65 224: 71%|███████ | 22/31 [01:06<00:25, 2.87s/it]

53/100 0G 1.049 0.9142 1.172 65 224: 74%|███████▍ | 23/31 [01:06<00:22, 2.86s/it]

53/100 0G 1.049 0.9128 1.172 67 224: 74%|███████▍ | 23/31 [01:09<00:22, 2.86s/it]

53/100 0G 1.049 0.9128 1.172 67 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.90s/it]

53/100 0G 1.049 0.9114 1.173 37 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.90s/it]

53/100 0G 1.049 0.9114 1.173 37 224: 81%|████████ | 25/31 [01:12<00:17, 2.88s/it]

53/100 0G 1.047 0.9079 1.17 51 224: 81%|████████ | 25/31 [01:15<00:17, 2.88s/it]

53/100 0G 1.047 0.9079 1.17 51 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.89s/it]

53/100 0G 1.045 0.9032 1.168 48 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.89s/it]

53/100 0G 1.045 0.9032 1.168 48 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.87s/it]

53/100 0G 1.049 0.9052 1.172 45 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.87s/it]

53/100 0G 1.049 0.9052 1.172 45 224: 90%|█████████ | 28/31 [01:21<00:08, 2.92s/it]

53/100 0G 1.048 0.9017 1.171 51 224: 90%|█████████ | 28/31 [01:24<00:08, 2.92s/it]

53/100 0G 1.048 0.9017 1.171 51 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.90s/it]

53/100 0G 1.052 0.9003 1.173 46 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.90s/it]

53/100 0G 1.052 0.9003 1.173 46 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.87s/it]

53/100 0G 1.061 0.9001 1.172 16 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.87s/it]

53/100 0G 1.061 0.9001 1.172 16 224: 100%|██████████| 31/31 [01:27<00:00, 2.29s/it]

53/100 0G 1.061 0.9001 1.172 16 224: 100%|██████████| 31/31 [01:27<00:00, 2.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.21s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.35s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

54/100 0G 0.9567 0.8358 1.143 52 224: 0%| | 0/31 [00:02<?, ?it/s]

54/100 0G 0.9567 0.8358 1.143 52 224: 3%|▎ | 1/31 [00:02<01:28, 2.93s/it]

54/100 0G 1.056 0.8914 1.189 64 224: 3%|▎ | 1/31 [00:05<01:28, 2.93s/it]

54/100 0G 1.056 0.8914 1.189 64 224: 6%|▋ | 2/31 [00:05<01:25, 2.94s/it]

54/100 0G 1.004 0.8725 1.188 40 224: 6%|▋ | 2/31 [00:08<01:25, 2.94s/it]

54/100 0G 1.004 0.8725 1.188 40 224: 10%|▉ | 3/31 [00:08<01:20, 2.87s/it]

54/100 0G 1.012 0.8453 1.183 49 224: 10%|▉ | 3/31 [00:11<01:20, 2.87s/it]

54/100 0G 1.012 0.8453 1.183 49 224: 13%|█▎ | 4/31 [00:11<01:17, 2.86s/it]

54/100 0G 1.02 0.8497 1.188 50 224: 13%|█▎ | 4/31 [00:14<01:17, 2.86s/it]

54/100 0G 1.02 0.8497 1.188 50 224: 16%|█▌ | 5/31 [00:14<01:15, 2.89s/it]

54/100 0G 1.066 0.8744 1.217 50 224: 16%|█▌ | 5/31 [00:17<01:15, 2.89s/it]

54/100 0G 1.066 0.8744 1.217 50 224: 19%|█▉ | 6/31 [00:17<01:14, 2.97s/it]

54/100 0G 1.081 0.8948 1.217 49 224: 19%|█▉ | 6/31 [00:20<01:14, 2.97s/it]

54/100 0G 1.081 0.8948 1.217 49 224: 23%|██▎ | 7/31 [00:20<01:10, 2.92s/it]

54/100 0G 1.086 0.8907 1.214 64 224: 23%|██▎ | 7/31 [00:23<01:10, 2.92s/it]

54/100 0G 1.086 0.8907 1.214 64 224: 26%|██▌ | 8/31 [00:23<01:06, 2.90s/it]

54/100 0G 1.076 0.8851 1.204 44 224: 26%|██▌ | 8/31 [00:26<01:06, 2.90s/it]

54/100 0G 1.076 0.8851 1.204 44 224: 29%|██▉ | 9/31 [00:26<01:04, 2.93s/it]

54/100 0G 1.064 0.8711 1.191 52 224: 29%|██▉ | 9/31 [00:29<01:04, 2.93s/it]

54/100 0G 1.064 0.8711 1.191 52 224: 32%|███▏ | 10/31 [00:29<01:01, 2.95s/it]

54/100 0G 1.059 0.8675 1.192 56 224: 32%|███▏ | 10/31 [00:32<01:01, 2.95s/it]

54/100 0G 1.059 0.8675 1.192 56 224: 35%|███▌ | 11/31 [00:32<00:58, 2.93s/it]

54/100 0G 1.049 0.8584 1.185 52 224: 35%|███▌ | 11/31 [00:34<00:58, 2.93s/it]

54/100 0G 1.049 0.8584 1.185 52 224: 39%|███▊ | 12/31 [00:34<00:55, 2.90s/it]

54/100 0G 1.058 0.8568 1.185 60 224: 39%|███▊ | 12/31 [00:38<00:55, 2.90s/it]

54/100 0G 1.058 0.8568 1.185 60 224: 42%|████▏ | 13/31 [00:38<00:52, 2.94s/it]

54/100 0G 1.056 0.8499 1.189 40 224: 42%|████▏ | 13/31 [00:40<00:52, 2.94s/it]

54/100 0G 1.056 0.8499 1.189 40 224: 45%|████▌ | 14/31 [00:40<00:49, 2.92s/it]

54/100 0G 1.062 0.8542 1.188 58 224: 45%|████▌ | 14/31 [00:43<00:49, 2.92s/it]

54/100 0G 1.062 0.8542 1.188 58 224: 48%|████▊ | 15/31 [00:43<00:46, 2.89s/it]

54/100 0G 1.063 0.8522 1.189 49 224: 48%|████▊ | 15/31 [00:46<00:46, 2.89s/it]

54/100 0G 1.063 0.8522 1.189 49 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.88s/it]

54/100 0G 1.061 0.8497 1.19 48 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.88s/it]

54/100 0G 1.061 0.8497 1.19 48 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.92s/it]

54/100 0G 1.062 0.853 1.195 40 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.92s/it]

54/100 0G 1.062 0.853 1.195 40 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.90s/it]

54/100 0G 1.059 0.8519 1.193 42 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.90s/it]

54/100 0G 1.059 0.8519 1.193 42 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.88s/it]

54/100 0G 1.055 0.8518 1.187 67 224: 61%|██████▏ | 19/31 [00:58<00:34, 2.88s/it]

54/100 0G 1.055 0.8518 1.187 67 224: 65%|██████▍ | 20/31 [00:58<00:31, 2.86s/it]

54/100 0G 1.059 0.8572 1.187 50 224: 65%|██████▍ | 20/31 [01:01<00:31, 2.86s/it]

54/100 0G 1.059 0.8572 1.187 50 224: 68%|██████▊ | 21/31 [01:01<00:28, 2.89s/it]

54/100 0G 1.055 0.8561 1.186 55 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.89s/it]

54/100 0G 1.055 0.8561 1.186 55 224: 71%|███████ | 22/31 [01:03<00:26, 2.91s/it]

54/100 0G 1.052 0.8504 1.183 61 224: 71%|███████ | 22/31 [01:06<00:26, 2.91s/it]

54/100 0G 1.052 0.8504 1.183 61 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.90s/it]

54/100 0G 1.055 0.8574 1.184 67 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.90s/it]

54/100 0G 1.055 0.8574 1.184 67 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.89s/it]

54/100 0G 1.054 0.8554 1.182 52 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.89s/it]

54/100 0G 1.054 0.8554 1.182 52 224: 81%|████████ | 25/31 [01:12<00:17, 2.92s/it]

54/100 0G 1.052 0.849 1.182 49 224: 81%|████████ | 25/31 [01:15<00:17, 2.92s/it]

54/100 0G 1.052 0.849 1.182 49 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.92s/it]

54/100 0G 1.053 0.8454 1.183 48 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.92s/it]

54/100 0G 1.053 0.8454 1.183 48 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.90s/it]

54/100 0G 1.052 0.8416 1.183 48 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.90s/it]

54/100 0G 1.052 0.8416 1.183 48 224: 90%|█████████ | 28/31 [01:21<00:08, 2.88s/it]

54/100 0G 1.048 0.8353 1.18 53 224: 90%|█████████ | 28/31 [01:24<00:08, 2.88s/it]

54/100 0G 1.048 0.8353 1.18 53 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.91s/it]

54/100 0G 1.044 0.8344 1.177 56 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.91s/it]

54/100 0G 1.044 0.8344 1.177 56 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.90s/it]

54/100 0G 1.047 0.8514 1.183 12 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.90s/it]

54/100 0G 1.047 0.8514 1.183 12 224: 100%|██████████| 31/31 [01:28<00:00, 2.29s/it]

54/100 0G 1.047 0.8514 1.183 12 224: 100%|██████████| 31/31 [01:28<00:00, 2.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.62s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.90s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.99s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.21s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.35s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

55/100 0G 0.9993 0.8353 1.162 56 224: 0%| | 0/31 [00:03<?, ?it/s]

55/100 0G 0.9993 0.8353 1.162 56 224: 3%|▎ | 1/31 [00:03<01:31, 3.06s/it]

55/100 0G 1.024 0.8062 1.157 59 224: 3%|▎ | 1/31 [00:06<01:31, 3.06s/it]

55/100 0G 1.024 0.8062 1.157 59 224: 6%|▋ | 2/31 [00:06<01:26, 3.00s/it]

55/100 0G 1.032 0.8132 1.175 44 224: 6%|▋ | 2/31 [00:08<01:26, 3.00s/it]

55/100 0G 1.032 0.8132 1.175 44 224: 10%|▉ | 3/31 [00:08<01:21, 2.92s/it]

55/100 0G 1.062 0.8189 1.182 53 224: 10%|▉ | 3/31 [00:11<01:21, 2.92s/it]

55/100 0G 1.062 0.8189 1.182 53 224: 13%|█▎ | 4/31 [00:11<01:17, 2.85s/it]

55/100 0G 1.062 0.8089 1.192 44 224: 13%|█▎ | 4/31 [00:14<01:17, 2.85s/it]

55/100 0G 1.062 0.8089 1.192 44 224: 16%|█▌ | 5/31 [00:14<01:13, 2.84s/it]

55/100 0G 1.082 0.831 1.197 47 224: 16%|█▌ | 5/31 [00:17<01:13, 2.84s/it]

55/100 0G 1.082 0.831 1.197 47 224: 19%|█▉ | 6/31 [00:17<01:12, 2.89s/it]

55/100 0G 1.063 0.8228 1.185 49 224: 19%|█▉ | 6/31 [00:20<01:12, 2.89s/it]

55/100 0G 1.063 0.8228 1.185 49 224: 23%|██▎ | 7/31 [00:20<01:08, 2.86s/it]

55/100 0G 1.064 0.8359 1.181 56 224: 23%|██▎ | 7/31 [00:22<01:08, 2.86s/it]

55/100 0G 1.064 0.8359 1.181 56 224: 26%|██▌ | 8/31 [00:22<01:05, 2.83s/it]

55/100 0G 1.056 0.8281 1.181 45 224: 26%|██▌ | 8/31 [00:25<01:05, 2.83s/it]

55/100 0G 1.056 0.8281 1.181 45 224: 29%|██▉ | 9/31 [00:25<01:02, 2.83s/it]

55/100 0G 1.063 0.8385 1.182 59 224: 29%|██▉ | 9/31 [00:28<01:02, 2.83s/it]

55/100 0G 1.063 0.8385 1.182 59 224: 32%|███▏ | 10/31 [00:28<01:00, 2.87s/it]

55/100 0G 1.071 0.8417 1.189 56 224: 32%|███▏ | 10/31 [00:31<01:00, 2.87s/it]

55/100 0G 1.071 0.8417 1.189 56 224: 35%|███▌ | 11/31 [00:31<00:56, 2.84s/it]

55/100 0G 1.075 0.8338 1.181 54 224: 35%|███▌ | 11/31 [00:34<00:56, 2.84s/it]

55/100 0G 1.075 0.8338 1.181 54 224: 39%|███▊ | 12/31 [00:34<00:53, 2.82s/it]

55/100 0G 1.074 0.835 1.181 48 224: 39%|███▊ | 12/31 [00:37<00:53, 2.82s/it]

55/100 0G 1.074 0.835 1.181 48 224: 42%|████▏ | 13/31 [00:37<00:51, 2.86s/it]

55/100 0G 1.066 0.8401 1.183 44 224: 42%|████▏ | 13/31 [00:40<00:51, 2.86s/it]

55/100 0G 1.066 0.8401 1.183 44 224: 45%|████▌ | 14/31 [00:40<00:49, 2.88s/it]

55/100 0G 1.074 0.8464 1.182 61 224: 45%|████▌ | 14/31 [00:43<00:49, 2.88s/it]

55/100 0G 1.074 0.8464 1.182 61 224: 48%|████▊ | 15/31 [00:43<00:45, 2.87s/it]

55/100 0G 1.08 0.8449 1.178 71 224: 48%|████▊ | 15/31 [00:45<00:45, 2.87s/it]

55/100 0G 1.08 0.8449 1.178 71 224: 52%|█████▏ | 16/31 [00:45<00:43, 2.87s/it]

55/100 0G 1.089 0.8439 1.183 51 224: 52%|█████▏ | 16/31 [00:48<00:43, 2.87s/it]

55/100 0G 1.089 0.8439 1.183 51 224: 55%|█████▍ | 17/31 [00:48<00:40, 2.87s/it]

55/100 0G 1.098 0.8514 1.193 37 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.87s/it]

55/100 0G 1.098 0.8514 1.193 37 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.88s/it]

55/100 0G 1.093 0.8475 1.19 63 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.88s/it]

55/100 0G 1.093 0.8475 1.19 63 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.86s/it]

55/100 0G 1.088 0.848 1.19 48 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.86s/it]

55/100 0G 1.088 0.848 1.19 48 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.85s/it]

55/100 0G 1.088 0.8455 1.188 60 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.85s/it]

55/100 0G 1.088 0.8455 1.188 60 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.87s/it]

55/100 0G 1.089 0.8458 1.188 50 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.87s/it]

55/100 0G 1.089 0.8458 1.188 50 224: 71%|███████ | 22/31 [01:03<00:26, 2.94s/it]

55/100 0G 1.085 0.8492 1.186 46 224: 71%|███████ | 22/31 [01:06<00:26, 2.94s/it]

55/100 0G 1.085 0.8492 1.186 46 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.90s/it]

55/100 0G 1.081 0.8477 1.184 50 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.90s/it]

55/100 0G 1.081 0.8477 1.184 50 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.90s/it]

55/100 0G 1.074 0.846 1.183 46 224: 77%|███████▋ | 24/31 [01:11<00:20, 2.90s/it]

55/100 0G 1.074 0.846 1.183 46 224: 81%|████████ | 25/31 [01:11<00:17, 2.90s/it]

55/100 0G 1.07 0.8481 1.183 50 224: 81%|████████ | 25/31 [01:14<00:17, 2.90s/it]

55/100 0G 1.07 0.8481 1.183 50 224: 84%|████████▍ | 26/31 [01:14<00:14, 2.93s/it]

55/100 0G 1.067 0.8438 1.181 57 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.93s/it]

55/100 0G 1.067 0.8438 1.181 57 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.91s/it]

55/100 0G 1.065 0.8428 1.182 51 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.91s/it]

55/100 0G 1.065 0.8428 1.182 51 224: 90%|█████████ | 28/31 [01:20<00:08, 2.93s/it]

55/100 0G 1.068 0.8449 1.184 42 224: 90%|█████████ | 28/31 [01:23<00:08, 2.93s/it]

55/100 0G 1.068 0.8449 1.184 42 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.90s/it]

55/100 0G 1.068 0.8474 1.184 56 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.90s/it]

55/100 0G 1.068 0.8474 1.184 56 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.96s/it]

55/100 0G 1.075 0.8508 1.184 24 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.96s/it]

55/100 0G 1.075 0.8508 1.184 24 224: 100%|██████████| 31/31 [01:27<00:00, 2.34s/it]

55/100 0G 1.075 0.8508 1.184 24 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.19s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

56/100 0G 1.026 0.7754 1.17 58 224: 0%| | 0/31 [00:02<?, ?it/s]

56/100 0G 1.026 0.7754 1.17 58 224: 3%|▎ | 1/31 [00:02<01:23, 2.79s/it]

56/100 0G 1.068 0.8601 1.161 65 224: 3%|▎ | 1/31 [00:05<01:23, 2.79s/it]

56/100 0G 1.068 0.8601 1.161 65 224: 6%|▋ | 2/31 [00:05<01:21, 2.80s/it]

56/100 0G 1.046 0.8251 1.145 64 224: 6%|▋ | 2/31 [00:08<01:21, 2.80s/it]

56/100 0G 1.046 0.8251 1.145 64 224: 10%|▉ | 3/31 [00:08<01:20, 2.86s/it]

56/100 0G 1.063 0.8274 1.158 53 224: 10%|▉ | 3/31 [00:11<01:20, 2.86s/it]

56/100 0G 1.063 0.8274 1.158 53 224: 13%|█▎ | 4/31 [00:11<01:16, 2.83s/it]

56/100 0G 1.085 0.8476 1.176 50 224: 13%|█▎ | 4/31 [00:14<01:16, 2.83s/it]

56/100 0G 1.085 0.8476 1.176 50 224: 16%|█▌ | 5/31 [00:14<01:13, 2.81s/it]

56/100 0G 1.075 0.8358 1.178 58 224: 16%|█▌ | 5/31 [00:16<01:13, 2.81s/it]

56/100 0G 1.075 0.8358 1.178 58 224: 19%|█▉ | 6/31 [00:16<01:10, 2.81s/it]

56/100 0G 1.082 0.8373 1.185 51 224: 19%|█▉ | 6/31 [00:19<01:10, 2.81s/it]

56/100 0G 1.082 0.8373 1.185 51 224: 23%|██▎ | 7/31 [00:19<01:08, 2.85s/it]

56/100 0G 1.081 0.8284 1.178 60 224: 23%|██▎ | 7/31 [00:22<01:08, 2.85s/it]

56/100 0G 1.081 0.8284 1.178 60 224: 26%|██▌ | 8/31 [00:22<01:05, 2.86s/it]

56/100 0G 1.066 0.8192 1.17 60 224: 26%|██▌ | 8/31 [00:25<01:05, 2.86s/it]

56/100 0G 1.066 0.8192 1.17 60 224: 29%|██▉ | 9/31 [00:25<01:02, 2.85s/it]

56/100 0G 1.049 0.8053 1.162 58 224: 29%|██▉ | 9/31 [00:28<01:02, 2.85s/it]

56/100 0G 1.049 0.8053 1.162 58 224: 32%|███▏ | 10/31 [00:28<00:59, 2.83s/it]

56/100 0G 1.061 0.8362 1.169 49 224: 32%|███▏ | 10/31 [00:31<00:59, 2.83s/it]

56/100 0G 1.061 0.8362 1.169 49 224: 35%|███▌ | 11/31 [00:31<00:57, 2.88s/it]

56/100 0G 1.062 0.8404 1.174 49 224: 35%|███▌ | 11/31 [00:34<00:57, 2.88s/it]

56/100 0G 1.062 0.8404 1.174 49 224: 39%|███▊ | 12/31 [00:34<00:54, 2.87s/it]

56/100 0G 1.044 0.839 1.172 47 224: 39%|███▊ | 12/31 [00:36<00:54, 2.87s/it]

56/100 0G 1.044 0.839 1.172 47 224: 42%|████▏ | 13/31 [00:36<00:51, 2.85s/it]

56/100 0G 1.033 0.8239 1.167 34 224: 42%|████▏ | 13/31 [00:39<00:51, 2.85s/it]

56/100 0G 1.033 0.8239 1.167 34 224: 45%|████▌ | 14/31 [00:39<00:48, 2.83s/it]

56/100 0G 1.035 0.8298 1.167 60 224: 45%|████▌ | 14/31 [00:42<00:48, 2.83s/it]

56/100 0G 1.035 0.8298 1.167 60 224: 48%|████▊ | 15/31 [00:42<00:46, 2.89s/it]

56/100 0G 1.038 0.8307 1.167 68 224: 48%|████▊ | 15/31 [00:45<00:46, 2.89s/it]

56/100 0G 1.038 0.8307 1.167 68 224: 52%|█████▏ | 16/31 [00:45<00:43, 2.91s/it]

56/100 0G 1.034 0.8385 1.165 47 224: 52%|█████▏ | 16/31 [00:48<00:43, 2.91s/it]

56/100 0G 1.034 0.8385 1.165 47 224: 55%|█████▍ | 17/31 [00:48<00:40, 2.88s/it]

56/100 0G 1.035 0.841 1.161 49 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.88s/it]

56/100 0G 1.035 0.841 1.161 49 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.88s/it]

56/100 0G 1.04 0.8436 1.163 54 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.88s/it]

56/100 0G 1.04 0.8436 1.163 54 224: 61%|██████▏ | 19/31 [00:54<00:35, 2.92s/it]

56/100 0G 1.038 0.8422 1.16 57 224: 61%|██████▏ | 19/31 [00:57<00:35, 2.92s/it]

56/100 0G 1.038 0.8422 1.16 57 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.89s/it]

56/100 0G 1.033 0.8357 1.156 57 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.89s/it]

56/100 0G 1.033 0.8357 1.156 57 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.89s/it]

56/100 0G 1.033 0.8379 1.155 57 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.89s/it]

56/100 0G 1.033 0.8379 1.155 57 224: 71%|███████ | 22/31 [01:03<00:26, 2.90s/it]

56/100 0G 1.031 0.8392 1.154 47 224: 71%|███████ | 22/31 [01:06<00:26, 2.90s/it]

56/100 0G 1.031 0.8392 1.154 47 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.91s/it]

56/100 0G 1.035 0.8433 1.157 54 224: 74%|███████▍ | 23/31 [01:08<00:23, 2.91s/it]

56/100 0G 1.035 0.8433 1.157 54 224: 77%|███████▋ | 24/31 [01:08<00:20, 2.91s/it]

56/100 0G 1.033 0.8443 1.159 47 224: 77%|███████▋ | 24/31 [01:11<00:20, 2.91s/it]

56/100 0G 1.033 0.8443 1.159 47 224: 81%|████████ | 25/31 [01:11<00:17, 2.96s/it]

56/100 0G 1.033 0.8449 1.159 57 224: 81%|████████ | 25/31 [01:14<00:17, 2.96s/it]

56/100 0G 1.033 0.8449 1.159 57 224: 84%|████████▍ | 26/31 [01:14<00:14, 2.93s/it]

56/100 0G 1.036 0.8418 1.162 51 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.93s/it]

56/100 0G 1.036 0.8418 1.162 51 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.93s/it]

56/100 0G 1.03 0.8397 1.162 44 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.93s/it]

56/100 0G 1.03 0.8397 1.162 44 224: 90%|█████████ | 28/31 [01:20<00:08, 2.98s/it]

56/100 0G 1.027 0.8369 1.161 47 224: 90%|█████████ | 28/31 [01:23<00:08, 2.98s/it]

56/100 0G 1.027 0.8369 1.161 47 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.94s/it]

56/100 0G 1.023 0.8337 1.161 39 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.94s/it]

56/100 0G 1.023 0.8337 1.161 39 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.90s/it]

56/100 0G 1.023 0.8352 1.162 12 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.90s/it]

56/100 0G 1.023 0.8352 1.162 12 224: 100%|██████████| 31/31 [01:27<00:00, 2.33s/it]

56/100 0G 1.023 0.8352 1.162 12 224: 100%|██████████| 31/31 [01:27<00:00, 2.82s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

57/100 0G 0.9444 0.7015 1.103 55 224: 0%| | 0/31 [00:02<?, ?it/s]

57/100 0G 0.9444 0.7015 1.103 55 224: 3%|▎ | 1/31 [00:02<01:25, 2.84s/it]

57/100 0G 1.066 0.7957 1.169 60 224: 3%|▎ | 1/31 [00:05<01:25, 2.84s/it]

57/100 0G 1.066 0.7957 1.169 60 224: 6%|▋ | 2/31 [00:05<01:22, 2.84s/it]

57/100 0G 1.077 0.8009 1.158 54 224: 6%|▋ | 2/31 [00:08<01:22, 2.84s/it]

57/100 0G 1.077 0.8009 1.158 54 224: 10%|▉ | 3/31 [00:08<01:19, 2.82s/it]

57/100 0G 1.085 0.7996 1.175 61 224: 10%|▉ | 3/31 [00:11<01:19, 2.82s/it]

57/100 0G 1.085 0.7996 1.175 61 224: 13%|█▎ | 4/31 [00:11<01:19, 2.94s/it]

57/100 0G 1.05 0.7706 1.163 54 224: 13%|█▎ | 4/31 [00:14<01:19, 2.94s/it]

57/100 0G 1.05 0.7706 1.163 54 224: 16%|█▌ | 5/31 [00:14<01:15, 2.89s/it]

57/100 0G 1.042 0.768 1.149 54 224: 16%|█▌ | 5/31 [00:17<01:15, 2.89s/it]

57/100 0G 1.042 0.768 1.149 54 224: 19%|█▉ | 6/31 [00:17<01:13, 2.94s/it]

57/100 0G 1.033 0.7578 1.142 47 224: 19%|█▉ | 6/31 [00:20<01:13, 2.94s/it]

57/100 0G 1.033 0.7578 1.142 47 224: 23%|██▎ | 7/31 [00:20<01:09, 2.90s/it]

57/100 0G 1.016 0.7682 1.137 54 224: 23%|██▎ | 7/31 [00:23<01:09, 2.90s/it]

57/100 0G 1.016 0.7682 1.137 54 224: 26%|██▌ | 8/31 [00:23<01:07, 2.92s/it]

57/100 0G 1.025 0.7811 1.145 41 224: 26%|██▌ | 8/31 [00:26<01:07, 2.92s/it]

57/100 0G 1.025 0.7811 1.145 41 224: 29%|██▉ | 9/31 [00:26<01:03, 2.90s/it]

57/100 0G 1.016 0.7841 1.145 46 224: 29%|██▉ | 9/31 [00:28<01:03, 2.90s/it]

57/100 0G 1.016 0.7841 1.145 46 224: 32%|███▏ | 10/31 [00:28<01:00, 2.89s/it]

57/100 0G 1.028 0.7865 1.151 58 224: 32%|███▏ | 10/31 [00:31<01:00, 2.89s/it]

57/100 0G 1.028 0.7865 1.151 58 224: 35%|███▌ | 11/31 [00:31<00:57, 2.86s/it]

57/100 0G 1.025 0.7984 1.151 42 224: 35%|███▌ | 11/31 [00:34<00:57, 2.86s/it]

57/100 0G 1.025 0.7984 1.151 42 224: 39%|███▊ | 12/31 [00:34<00:55, 2.90s/it]

57/100 0G 1.034 0.7935 1.147 61 224: 39%|███▊ | 12/31 [00:37<00:55, 2.90s/it]

57/100 0G 1.034 0.7935 1.147 61 224: 42%|████▏ | 13/31 [00:37<00:51, 2.88s/it]

57/100 0G 1.037 0.7968 1.148 47 224: 42%|████▏ | 13/31 [00:40<00:51, 2.88s/it]

57/100 0G 1.037 0.7968 1.148 47 224: 45%|████▌ | 14/31 [00:40<00:48, 2.87s/it]

57/100 0G 1.036 0.7915 1.147 57 224: 45%|████▌ | 14/31 [00:43<00:48, 2.87s/it]

57/100 0G 1.036 0.7915 1.147 57 224: 48%|████▊ | 15/31 [00:43<00:45, 2.85s/it]

57/100 0G 1.032 0.79 1.146 42 224: 48%|████▊ | 15/31 [00:46<00:45, 2.85s/it]

57/100 0G 1.032 0.79 1.146 42 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.92s/it]

57/100 0G 1.034 0.7932 1.151 50 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.92s/it]

57/100 0G 1.034 0.7932 1.151 50 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.91s/it]

57/100 0G 1.038 0.8031 1.153 55 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.91s/it]

57/100 0G 1.038 0.8031 1.153 55 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.88s/it]

57/100 0G 1.033 0.8029 1.149 59 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.88s/it]

57/100 0G 1.033 0.8029 1.149 59 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.88s/it]

57/100 0G 1.035 0.8108 1.153 47 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.88s/it]

57/100 0G 1.035 0.8108 1.153 47 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.89s/it]

57/100 0G 1.036 0.8095 1.154 55 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.89s/it]

57/100 0G 1.036 0.8095 1.154 55 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.87s/it]

57/100 0G 1.028 0.8078 1.151 58 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.87s/it]

57/100 0G 1.028 0.8078 1.151 58 224: 71%|███████ | 22/31 [01:03<00:26, 2.89s/it]

57/100 0G 1.037 0.8081 1.156 47 224: 71%|███████ | 22/31 [01:06<00:26, 2.89s/it]

57/100 0G 1.037 0.8081 1.156 47 224: 74%|███████▍ | 23/31 [01:06<00:22, 2.87s/it]

57/100 0G 1.036 0.8048 1.156 52 224: 74%|███████▍ | 23/31 [01:09<00:22, 2.87s/it]

57/100 0G 1.036 0.8048 1.156 52 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.90s/it]

57/100 0G 1.039 0.8079 1.156 56 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.90s/it]

57/100 0G 1.039 0.8079 1.156 56 224: 81%|████████ | 25/31 [01:12<00:17, 2.91s/it]

57/100 0G 1.032 0.8062 1.153 45 224: 81%|████████ | 25/31 [01:15<00:17, 2.91s/it]

57/100 0G 1.032 0.8062 1.153 45 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.91s/it]

57/100 0G 1.035 0.8119 1.155 58 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.91s/it]

57/100 0G 1.035 0.8119 1.155 58 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.89s/it]

57/100 0G 1.03 0.8122 1.155 42 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.89s/it]

57/100 0G 1.03 0.8122 1.155 42 224: 90%|█████████ | 28/31 [01:21<00:08, 2.92s/it]

57/100 0G 1.029 0.8097 1.155 52 224: 90%|█████████ | 28/31 [01:23<00:08, 2.92s/it]

57/100 0G 1.029 0.8097 1.155 52 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.89s/it]

57/100 0G 1.029 0.8074 1.154 67 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.89s/it]

57/100 0G 1.029 0.8074 1.154 67 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.89s/it]

57/100 0G 1.029 0.8072 1.154 20 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.89s/it]

57/100 0G 1.029 0.8072 1.154 20 224: 100%|██████████| 31/31 [01:27<00:00, 2.30s/it]

57/100 0G 1.029 0.8072 1.154 20 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.62s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

58/100 0G 1.028 0.7478 1.131 54 224: 0%| | 0/31 [00:02<?, ?it/s]

58/100 0G 1.028 0.7478 1.131 54 224: 3%|▎ | 1/31 [00:02<01:27, 2.92s/it]

58/100 0G 1.056 0.7403 1.136 47 224: 3%|▎ | 1/31 [00:05<01:27, 2.92s/it]

58/100 0G 1.056 0.7403 1.136 47 224: 6%|▋ | 2/31 [00:05<01:22, 2.85s/it]

58/100 0G 1.022 0.7477 1.141 64 224: 6%|▋ | 2/31 [00:08<01:22, 2.85s/it]

58/100 0G 1.022 0.7477 1.141 64 224: 10%|▉ | 3/31 [00:08<01:19, 2.82s/it]

58/100 0G 1.042 0.7475 1.167 44 224: 10%|▉ | 3/31 [00:11<01:19, 2.82s/it]

58/100 0G 1.042 0.7475 1.167 44 224: 13%|█▎ | 4/31 [00:11<01:17, 2.87s/it]

58/100 0G 1.064 0.7516 1.172 52 224: 13%|█▎ | 4/31 [00:14<01:17, 2.87s/it]

58/100 0G 1.064 0.7516 1.172 52 224: 16%|█▌ | 5/31 [00:14<01:16, 2.93s/it]

58/100 0G 1.052 0.7524 1.163 54 224: 16%|█▌ | 5/31 [00:17<01:16, 2.93s/it]

58/100 0G 1.052 0.7524 1.163 54 224: 19%|█▉ | 6/31 [00:17<01:11, 2.87s/it]

58/100 0G 1.045 0.7353 1.158 59 224: 19%|█▉ | 6/31 [00:20<01:11, 2.87s/it]

58/100 0G 1.045 0.7353 1.158 59 224: 23%|██▎ | 7/31 [00:20<01:10, 2.95s/it]

58/100 0G 1.044 0.751 1.159 49 224: 23%|██▎ | 7/31 [00:23<01:10, 2.95s/it]

58/100 0G 1.044 0.751 1.159 49 224: 26%|██▌ | 8/31 [00:23<01:06, 2.90s/it]

58/100 0G 1.026 0.7421 1.146 47 224: 26%|██▌ | 8/31 [00:26<01:06, 2.90s/it]

58/100 0G 1.026 0.7421 1.146 47 224: 29%|██▉ | 9/31 [00:26<01:04, 2.92s/it]

58/100 0G 1.003 0.7295 1.136 48 224: 29%|██▉ | 9/31 [00:28<01:04, 2.92s/it]

58/100 0G 1.003 0.7295 1.136 48 224: 32%|███▏ | 10/31 [00:28<01:00, 2.90s/it]

58/100 0G 1.002 0.7286 1.136 50 224: 32%|███▏ | 10/31 [00:31<01:00, 2.90s/it]

58/100 0G 1.002 0.7286 1.136 50 224: 35%|███▌ | 11/31 [00:31<00:57, 2.89s/it]

58/100 0G 0.9915 0.724 1.133 54 224: 35%|███▌ | 11/31 [00:34<00:57, 2.89s/it]

58/100 0G 0.9915 0.724 1.133 54 224: 39%|███▊ | 12/31 [00:34<00:54, 2.87s/it]

58/100 0G 0.9811 0.7266 1.127 51 224: 39%|███▊ | 12/31 [00:37<00:54, 2.87s/it]

58/100 0G 0.9811 0.7266 1.127 51 224: 42%|████▏ | 13/31 [00:37<00:52, 2.90s/it]

58/100 0G 0.9705 0.7315 1.126 55 224: 42%|████▏ | 13/31 [00:40<00:52, 2.90s/it]

58/100 0G 0.9705 0.7315 1.126 55 224: 45%|████▌ | 14/31 [00:40<00:49, 2.89s/it]

58/100 0G 0.9641 0.7292 1.123 56 224: 45%|████▌ | 14/31 [00:43<00:49, 2.89s/it]

58/100 0G 0.9641 0.7292 1.123 56 224: 48%|████▊ | 15/31 [00:43<00:46, 2.89s/it]

58/100 0G 0.9685 0.7384 1.127 56 224: 48%|████▊ | 15/31 [00:46<00:46, 2.89s/it]

58/100 0G 0.9685 0.7384 1.127 56 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.90s/it]

58/100 0G 0.9698 0.7383 1.127 53 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.90s/it]

58/100 0G 0.9698 0.7383 1.127 53 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.91s/it]

58/100 0G 0.9736 0.7464 1.128 60 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.91s/it]

58/100 0G 0.9736 0.7464 1.128 60 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.88s/it]

58/100 0G 0.9666 0.7428 1.127 59 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.88s/it]

58/100 0G 0.9666 0.7428 1.127 59 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.88s/it]

58/100 0G 0.9685 0.7494 1.13 74 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.88s/it]

58/100 0G 0.9685 0.7494 1.13 74 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.87s/it]

58/100 0G 0.9643 0.7478 1.129 57 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.87s/it]

58/100 0G 0.9643 0.7478 1.129 57 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.89s/it]

58/100 0G 0.9628 0.7481 1.128 53 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.89s/it]

58/100 0G 0.9628 0.7481 1.128 53 224: 71%|███████ | 22/31 [01:03<00:25, 2.87s/it]

58/100 0G 0.9632 0.754 1.13 48 224: 71%|███████ | 22/31 [01:06<00:25, 2.87s/it]

58/100 0G 0.9632 0.754 1.13 48 224: 74%|███████▍ | 23/31 [01:06<00:22, 2.85s/it]

58/100 0G 0.9624 0.7544 1.129 55 224: 74%|███████▍ | 23/31 [01:09<00:22, 2.85s/it]

58/100 0G 0.9624 0.7544 1.129 55 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.87s/it]

58/100 0G 0.9653 0.7616 1.131 61 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.87s/it]

58/100 0G 0.9653 0.7616 1.131 61 224: 81%|████████ | 25/31 [01:12<00:17, 2.91s/it]

58/100 0G 0.9693 0.7654 1.133 39 224: 81%|████████ | 25/31 [01:15<00:17, 2.91s/it]

58/100 0G 0.9693 0.7654 1.133 39 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.90s/it]

58/100 0G 0.9764 0.7747 1.134 57 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.90s/it]

58/100 0G 0.9764 0.7747 1.134 57 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.86s/it]

58/100 0G 0.9824 0.7778 1.134 50 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.86s/it]

58/100 0G 0.9824 0.7778 1.134 50 224: 90%|█████████ | 28/31 [01:20<00:08, 2.88s/it]

58/100 0G 0.9867 0.7825 1.135 61 224: 90%|█████████ | 28/31 [01:23<00:08, 2.88s/it]

58/100 0G 0.9867 0.7825 1.135 61 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.93s/it]

58/100 0G 0.9901 0.7905 1.136 47 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.93s/it]

58/100 0G 0.9901 0.7905 1.136 47 224: 97%|█████████▋| 30/31 [01:27<00:03, 3.13s/it]

58/100 0G 1.005 0.802 1.14 28 224: 97%|█████████▋| 30/31 [01:28<00:03, 3.13s/it]

58/100 0G 1.005 0.802 1.14 28 224: 100%|██████████| 31/31 [01:28<00:00, 2.47s/it]

58/100 0G 1.005 0.802 1.14 28 224: 100%|██████████| 31/31 [01:28<00:00, 2.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.60s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.87s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.92s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.19s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

59/100 0G 1.105 0.8286 1.151 49 224: 0%| | 0/31 [00:02<?, ?it/s]

59/100 0G 1.105 0.8286 1.151 49 224: 3%|▎ | 1/31 [00:02<01:24, 2.82s/it]

59/100 0G 1.12 0.8569 1.143 46 224: 3%|▎ | 1/31 [00:05<01:24, 2.82s/it]

59/100 0G 1.12 0.8569 1.143 46 224: 6%|▋ | 2/31 [00:05<01:24, 2.90s/it]

59/100 0G 1.101 0.8392 1.161 48 224: 6%|▋ | 2/31 [00:08<01:24, 2.90s/it]

59/100 0G 1.101 0.8392 1.161 48 224: 10%|▉ | 3/31 [00:08<01:20, 2.87s/it]

59/100 0G 1.109 0.8261 1.162 59 224: 10%|▉ | 3/31 [00:11<01:20, 2.87s/it]

59/100 0G 1.109 0.8261 1.162 59 224: 13%|█▎ | 4/31 [00:11<01:18, 2.91s/it]

59/100 0G 1.077 0.8446 1.151 52 224: 13%|█▎ | 4/31 [00:14<01:18, 2.91s/it]

59/100 0G 1.077 0.8446 1.151 52 224: 16%|█▌ | 5/31 [00:14<01:14, 2.88s/it]

59/100 0G 1.088 0.8668 1.172 49 224: 16%|█▌ | 5/31 [00:17<01:14, 2.88s/it]

59/100 0G 1.088 0.8668 1.172 49 224: 19%|█▉ | 6/31 [00:17<01:12, 2.90s/it]

59/100 0G 1.064 0.8444 1.157 57 224: 19%|█▉ | 6/31 [00:20<01:12, 2.90s/it]

59/100 0G 1.064 0.8444 1.157 57 224: 23%|██▎ | 7/31 [00:20<01:09, 2.88s/it]

59/100 0G 1.076 0.8672 1.155 62 224: 23%|██▎ | 7/31 [00:23<01:09, 2.88s/it]

59/100 0G 1.076 0.8672 1.155 62 224: 26%|██▌ | 8/31 [00:23<01:06, 2.88s/it]

59/100 0G 1.068 0.8554 1.144 63 224: 26%|██▌ | 8/31 [00:25<01:06, 2.88s/it]

59/100 0G 1.068 0.8554 1.144 63 224: 29%|██▉ | 9/31 [00:25<01:03, 2.87s/it]

59/100 0G 1.069 0.8427 1.148 47 224: 29%|██▉ | 9/31 [00:28<01:03, 2.87s/it]

59/100 0G 1.069 0.8427 1.148 47 224: 32%|███▏ | 10/31 [00:28<01:01, 2.93s/it]

59/100 0G 1.069 0.8506 1.148 49 224: 32%|███▏ | 10/31 [00:32<01:01, 2.93s/it]

59/100 0G 1.069 0.8506 1.148 49 224: 35%|███▌ | 11/31 [00:32<00:59, 2.98s/it]

59/100 0G 1.054 0.8519 1.147 43 224: 35%|███▌ | 11/31 [00:34<00:59, 2.98s/it]

59/100 0G 1.054 0.8519 1.147 43 224: 39%|███▊ | 12/31 [00:34<00:55, 2.92s/it]

59/100 0G 1.067 0.8559 1.155 63 224: 39%|███▊ | 12/31 [00:37<00:55, 2.92s/it]

59/100 0G 1.067 0.8559 1.155 63 224: 42%|████▏ | 13/31 [00:37<00:52, 2.92s/it]

59/100 0G 1.074 0.8589 1.157 62 224: 42%|████▏ | 13/31 [00:40<00:52, 2.92s/it]

59/100 0G 1.074 0.8589 1.157 62 224: 45%|████▌ | 14/31 [00:40<00:49, 2.94s/it]

59/100 0G 1.069 0.8565 1.152 53 224: 45%|████▌ | 14/31 [00:43<00:49, 2.94s/it]

59/100 0G 1.069 0.8565 1.152 53 224: 48%|████▊ | 15/31 [00:43<00:46, 2.89s/it]

59/100 0G 1.059 0.8545 1.154 46 224: 48%|████▊ | 15/31 [00:46<00:46, 2.89s/it]

59/100 0G 1.059 0.8545 1.154 46 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.88s/it]

59/100 0G 1.052 0.8496 1.151 48 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.88s/it]

59/100 0G 1.052 0.8496 1.151 48 224: 55%|█████▍ | 17/31 [00:49<00:39, 2.85s/it]

59/100 0G 1.048 0.8502 1.152 50 224: 55%|█████▍ | 17/31 [00:52<00:39, 2.85s/it]

59/100 0G 1.048 0.8502 1.152 50 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.88s/it]

59/100 0G 1.043 0.8488 1.149 68 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.88s/it]

59/100 0G 1.043 0.8488 1.149 68 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.86s/it]

59/100 0G 1.047 0.8516 1.154 49 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.86s/it]

59/100 0G 1.047 0.8516 1.154 49 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.86s/it]

59/100 0G 1.048 0.8552 1.157 49 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.86s/it]

59/100 0G 1.048 0.8552 1.157 49 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.85s/it]

59/100 0G 1.039 0.855 1.154 42 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.85s/it]

59/100 0G 1.039 0.855 1.154 42 224: 71%|███████ | 22/31 [01:03<00:26, 2.90s/it]

59/100 0G 1.031 0.8486 1.153 50 224: 71%|███████ | 22/31 [01:06<00:26, 2.90s/it]

59/100 0G 1.031 0.8486 1.153 50 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.88s/it]

59/100 0G 1.03 0.8479 1.151 46 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.88s/it]

59/100 0G 1.03 0.8479 1.151 46 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.89s/it]

59/100 0G 1.032 0.8519 1.154 48 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.89s/it]

59/100 0G 1.032 0.8519 1.154 48 224: 81%|████████ | 25/31 [01:12<00:17, 2.88s/it]

59/100 0G 1.031 0.8508 1.154 54 224: 81%|████████ | 25/31 [01:15<00:17, 2.88s/it]

59/100 0G 1.031 0.8508 1.154 54 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.93s/it]

59/100 0G 1.031 0.8509 1.155 48 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.93s/it]

59/100 0G 1.031 0.8509 1.155 48 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.92s/it]

59/100 0G 1.028 0.8507 1.154 58 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.92s/it]

59/100 0G 1.028 0.8507 1.154 58 224: 90%|█████████ | 28/31 [01:20<00:08, 2.88s/it]

59/100 0G 1.024 0.847 1.152 53 224: 90%|█████████ | 28/31 [01:23<00:08, 2.88s/it]

59/100 0G 1.024 0.847 1.152 53 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.87s/it]

59/100 0G 1.023 0.843 1.149 71 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.87s/it]

59/100 0G 1.023 0.843 1.149 71 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.90s/it]

59/100 0G 1.024 0.8401 1.15 12 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.90s/it]

59/100 0G 1.024 0.8401 1.15 12 224: 100%|██████████| 31/31 [01:27<00:00, 2.30s/it]

59/100 0G 1.024 0.8401 1.15 12 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.60s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.35s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

60/100 0G 0.9746 0.8539 1.135 48 224: 0%| | 0/31 [00:02<?, ?it/s]

60/100 0G 0.9746 0.8539 1.135 48 224: 3%|▎ | 1/31 [00:02<01:23, 2.80s/it]

60/100 0G 0.9724 0.7949 1.134 61 224: 3%|▎ | 1/31 [00:05<01:23, 2.80s/it]

60/100 0G 0.9724 0.7949 1.134 61 224: 6%|▋ | 2/31 [00:05<01:22, 2.83s/it]

60/100 0G 0.9824 0.7908 1.136 57 224: 6%|▋ | 2/31 [00:08<01:22, 2.83s/it]

60/100 0G 0.9824 0.7908 1.136 57 224: 10%|▉ | 3/31 [00:08<01:20, 2.89s/it]

60/100 0G 0.9719 0.7738 1.119 52 224: 10%|▉ | 3/31 [00:11<01:20, 2.89s/it]

60/100 0G 0.9719 0.7738 1.119 52 224: 13%|█▎ | 4/31 [00:11<01:17, 2.86s/it]

60/100 0G 1.005 0.7833 1.13 52 224: 13%|█▎ | 4/31 [00:14<01:17, 2.86s/it]

60/100 0G 1.005 0.7833 1.13 52 224: 16%|█▌ | 5/31 [00:14<01:15, 2.89s/it]

60/100 0G 1.024 0.7946 1.147 54 224: 16%|█▌ | 5/31 [00:17<01:15, 2.89s/it]

60/100 0G 1.024 0.7946 1.147 54 224: 19%|█▉ | 6/31 [00:17<01:11, 2.85s/it]

60/100 0G 1.007 0.7849 1.138 46 224: 19%|█▉ | 6/31 [00:20<01:11, 2.85s/it]

60/100 0G 1.007 0.7849 1.138 46 224: 23%|██▎ | 7/31 [00:20<01:09, 2.88s/it]

60/100 0G 1.009 0.7852 1.135 52 224: 23%|██▎ | 7/31 [00:22<01:09, 2.88s/it]

60/100 0G 1.009 0.7852 1.135 52 224: 26%|██▌ | 8/31 [00:22<01:06, 2.87s/it]

60/100 0G 1.002 0.7748 1.131 56 224: 26%|██▌ | 8/31 [00:25<01:06, 2.87s/it]

60/100 0G 1.002 0.7748 1.131 56 224: 29%|██▉ | 9/31 [00:25<01:03, 2.90s/it]

60/100 0G 1 0.7851 1.13 48 224: 29%|██▉ | 9/31 [00:28<01:03, 2.90s/it]

60/100 0G 1 0.7851 1.13 48 224: 32%|███▏ | 10/31 [00:28<01:00, 2.86s/it]

60/100 0G 0.9993 0.7853 1.126 65 224: 32%|███▏ | 10/31 [00:31<01:00, 2.86s/it]

60/100 0G 0.9993 0.7853 1.126 65 224: 35%|███▌ | 11/31 [00:31<00:58, 2.90s/it]

60/100 0G 0.9979 0.7941 1.128 50 224: 35%|███▌ | 11/31 [00:34<00:58, 2.90s/it]

60/100 0G 0.9979 0.7941 1.128 50 224: 39%|███▊ | 12/31 [00:34<00:54, 2.89s/it]

60/100 0G 0.9969 0.7901 1.128 60 224: 39%|███▊ | 12/31 [00:37<00:54, 2.89s/it]

60/100 0G 0.9969 0.7901 1.128 60 224: 42%|████▏ | 13/31 [00:37<00:51, 2.87s/it]

60/100 0G 0.999 0.7857 1.133 55 224: 42%|████▏ | 13/31 [00:40<00:51, 2.87s/it]

60/100 0G 0.999 0.7857 1.133 55 224: 45%|████▌ | 14/31 [00:40<00:48, 2.88s/it]

60/100 0G 1.013 0.8013 1.139 54 224: 45%|████▌ | 14/31 [00:43<00:48, 2.88s/it]

60/100 0G 1.013 0.8013 1.139 54 224: 48%|████▊ | 15/31 [00:43<00:46, 2.91s/it]

60/100 0G 1.009 0.7953 1.137 57 224: 48%|████▊ | 15/31 [00:46<00:46, 2.91s/it]

60/100 0G 1.009 0.7953 1.137 57 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.90s/it]

60/100 0G 1.004 0.7944 1.136 42 224: 52%|█████▏ | 16/31 [00:48<00:43, 2.90s/it]

60/100 0G 1.004 0.7944 1.136 42 224: 55%|█████▍ | 17/31 [00:48<00:40, 2.88s/it]

60/100 0G 0.9976 0.7945 1.135 42 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.88s/it]

60/100 0G 0.9976 0.7945 1.135 42 224: 58%|█████▊ | 18/31 [00:52<00:38, 2.95s/it]

60/100 0G 1.001 0.7879 1.138 64 224: 58%|█████▊ | 18/31 [00:55<00:38, 2.95s/it]

60/100 0G 1.001 0.7879 1.138 64 224: 61%|██████▏ | 19/31 [00:55<00:35, 2.97s/it]

60/100 0G 1.007 0.7912 1.137 60 224: 61%|██████▏ | 19/31 [00:57<00:35, 2.97s/it]

60/100 0G 1.007 0.7912 1.137 60 224: 65%|██████▍ | 20/31 [00:57<00:32, 2.93s/it]

60/100 0G 1.007 0.7939 1.138 56 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.93s/it]

60/100 0G 1.007 0.7939 1.138 56 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.89s/it]

60/100 0G 1.006 0.7961 1.14 52 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.89s/it]

60/100 0G 1.006 0.7961 1.14 52 224: 71%|███████ | 22/31 [01:03<00:25, 2.86s/it]

60/100 0G 1.011 0.7965 1.141 44 224: 71%|███████ | 22/31 [01:06<00:25, 2.86s/it]

60/100 0G 1.011 0.7965 1.141 44 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.89s/it]

60/100 0G 1.012 0.792 1.143 47 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.89s/it]

60/100 0G 1.012 0.792 1.143 47 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.88s/it]

60/100 0G 1.018 0.7953 1.144 48 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.88s/it]

60/100 0G 1.018 0.7953 1.144 48 224: 81%|████████ | 25/31 [01:12<00:17, 2.89s/it]

60/100 0G 1.017 0.7955 1.146 48 224: 81%|████████ | 25/31 [01:15<00:17, 2.89s/it]

60/100 0G 1.017 0.7955 1.146 48 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.88s/it]

60/100 0G 1.018 0.7972 1.147 51 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.88s/it]

60/100 0G 1.018 0.7972 1.147 51 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.89s/it]

60/100 0G 1.019 0.797 1.148 44 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.89s/it]

60/100 0G 1.019 0.797 1.148 44 224: 90%|█████████ | 28/31 [01:20<00:08, 2.87s/it]

60/100 0G 1.017 0.7944 1.148 49 224: 90%|█████████ | 28/31 [01:23<00:08, 2.87s/it]

60/100 0G 1.017 0.7944 1.148 49 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.88s/it]

60/100 0G 1.015 0.7938 1.148 52 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.88s/it]

60/100 0G 1.015 0.7938 1.148 52 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.89s/it]

60/100 0G 1.014 0.7893 1.145 15 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.89s/it]

60/100 0G 1.014 0.7893 1.145 15 224: 100%|██████████| 31/31 [01:27<00:00, 2.33s/it]

60/100 0G 1.014 0.7893 1.145 15 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.60s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

61/100 0G 1.059 0.8005 1.154 53 224: 0%| | 0/31 [00:02<?, ?it/s]

61/100 0G 1.059 0.8005 1.154 53 224: 3%|▎ | 1/31 [00:02<01:24, 2.80s/it]

61/100 0G 0.9443 0.7512 1.127 49 224: 3%|▎ | 1/31 [00:05<01:24, 2.80s/it]

61/100 0G 0.9443 0.7512 1.127 49 224: 6%|▋ | 2/31 [00:05<01:21, 2.82s/it]

61/100 0G 0.9764 0.7617 1.125 49 224: 6%|▋ | 2/31 [00:08<01:21, 2.82s/it]

61/100 0G 0.9764 0.7617 1.125 49 224: 10%|▉ | 3/31 [00:08<01:18, 2.82s/it]

61/100 0G 1 0.7935 1.148 49 224: 10%|▉ | 3/31 [00:11<01:18, 2.82s/it]

61/100 0G 1 0.7935 1.148 49 224: 13%|█▎ | 4/31 [00:11<01:18, 2.90s/it]

61/100 0G 0.9896 0.8047 1.159 37 224: 13%|█▎ | 4/31 [00:14<01:18, 2.90s/it]

61/100 0G 0.9896 0.8047 1.159 37 224: 16%|█▌ | 5/31 [00:14<01:14, 2.88s/it]

61/100 0G 0.9994 0.8184 1.161 59 224: 16%|█▌ | 5/31 [00:17<01:14, 2.88s/it]

61/100 0G 0.9994 0.8184 1.161 59 224: 19%|█▉ | 6/31 [00:17<01:11, 2.86s/it]

61/100 0G 0.9946 0.8034 1.154 53 224: 19%|█▉ | 6/31 [00:19<01:11, 2.86s/it]

61/100 0G 0.9946 0.8034 1.154 53 224: 23%|██▎ | 7/31 [00:19<01:08, 2.85s/it]

61/100 0G 0.9905 0.7979 1.142 61 224: 23%|██▎ | 7/31 [00:22<01:08, 2.85s/it]

61/100 0G 0.9905 0.7979 1.142 61 224: 26%|██▌ | 8/31 [00:22<01:06, 2.88s/it]

61/100 0G 0.9811 0.7903 1.14 39 224: 26%|██▌ | 8/31 [00:25<01:06, 2.88s/it]

61/100 0G 0.9811 0.7903 1.14 39 224: 29%|██▉ | 9/31 [00:25<01:02, 2.86s/it]

61/100 0G 0.9889 0.7878 1.137 57 224: 29%|██▉ | 9/31 [00:28<01:02, 2.86s/it]

61/100 0G 0.9889 0.7878 1.137 57 224: 32%|███▏ | 10/31 [00:28<01:00, 2.87s/it]

61/100 0G 0.9826 0.7862 1.139 52 224: 32%|███▏ | 10/31 [00:31<01:00, 2.87s/it]

61/100 0G 0.9826 0.7862 1.139 52 224: 35%|███▌ | 11/31 [00:31<00:57, 2.85s/it]

61/100 0G 0.9794 0.7771 1.132 57 224: 35%|███▌ | 11/31 [00:34<00:57, 2.85s/it]

61/100 0G 0.9794 0.7771 1.132 57 224: 39%|███▊ | 12/31 [00:34<00:54, 2.89s/it]

61/100 0G 0.9614 0.7613 1.123 49 224: 39%|███▊ | 12/31 [00:37<00:54, 2.89s/it]

61/100 0G 0.9614 0.7613 1.123 49 224: 42%|████▏ | 13/31 [00:37<00:52, 2.91s/it]

61/100 0G 0.9629 0.7602 1.123 43 224: 42%|████▏ | 13/31 [00:40<00:52, 2.91s/it]

61/100 0G 0.9629 0.7602 1.123 43 224: 45%|████▌ | 14/31 [00:40<00:49, 2.91s/it]

61/100 0G 0.9625 0.7541 1.122 51 224: 45%|████▌ | 14/31 [00:43<00:49, 2.91s/it]

61/100 0G 0.9625 0.7541 1.122 51 224: 48%|████▊ | 15/31 [00:43<00:47, 2.95s/it]

61/100 0G 0.9628 0.7547 1.121 54 224: 48%|████▊ | 15/31 [00:46<00:47, 2.95s/it]

61/100 0G 0.9628 0.7547 1.121 54 224: 52%|█████▏ | 16/31 [00:46<00:44, 2.97s/it]

61/100 0G 0.9676 0.7547 1.123 62 224: 52%|█████▏ | 16/31 [00:49<00:44, 2.97s/it]

61/100 0G 0.9676 0.7547 1.123 62 224: 55%|█████▍ | 17/31 [00:49<00:41, 2.94s/it]

61/100 0G 0.961 0.749 1.123 45 224: 55%|█████▍ | 17/31 [00:52<00:41, 2.94s/it]

61/100 0G 0.961 0.749 1.123 45 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.90s/it]

61/100 0G 0.9624 0.7461 1.122 53 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.90s/it]

61/100 0G 0.9624 0.7461 1.122 53 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.91s/it]

61/100 0G 0.9596 0.7429 1.121 64 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.91s/it]

61/100 0G 0.9596 0.7429 1.121 64 224: 65%|██████▍ | 20/31 [00:57<00:32, 2.93s/it]

61/100 0G 0.9552 0.7399 1.117 44 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.93s/it]

61/100 0G 0.9552 0.7399 1.117 44 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.90s/it]

61/100 0G 0.954 0.7432 1.117 42 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.90s/it]

61/100 0G 0.954 0.7432 1.117 42 224: 71%|███████ | 22/31 [01:03<00:25, 2.87s/it]

61/100 0G 0.953 0.7447 1.115 53 224: 71%|███████ | 22/31 [01:06<00:25, 2.87s/it]

61/100 0G 0.953 0.7447 1.115 53 224: 74%|███████▍ | 23/31 [01:06<00:22, 2.87s/it]

61/100 0G 0.9597 0.7503 1.119 42 224: 74%|███████▍ | 23/31 [01:09<00:22, 2.87s/it]

61/100 0G 0.9597 0.7503 1.119 42 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.89s/it]

61/100 0G 0.954 0.7447 1.115 58 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.89s/it]

61/100 0G 0.954 0.7447 1.115 58 224: 81%|████████ | 25/31 [01:12<00:17, 2.87s/it]

61/100 0G 0.9637 0.7535 1.12 50 224: 81%|████████ | 25/31 [01:15<00:17, 2.87s/it]

61/100 0G 0.9637 0.7535 1.12 50 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.90s/it]

61/100 0G 0.9649 0.7546 1.12 53 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.90s/it]

61/100 0G 0.9649 0.7546 1.12 53 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.88s/it]

61/100 0G 0.9709 0.7571 1.12 66 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.88s/it]

61/100 0G 0.9709 0.7571 1.12 66 224: 90%|█████████ | 28/31 [01:20<00:08, 2.90s/it]

61/100 0G 0.9705 0.7573 1.122 60 224: 90%|█████████ | 28/31 [01:23<00:08, 2.90s/it]

61/100 0G 0.9705 0.7573 1.122 60 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.88s/it]

61/100 0G 0.9701 0.7586 1.121 64 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.88s/it]

61/100 0G 0.9701 0.7586 1.121 64 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.86s/it]

61/100 0G 0.9721 0.7657 1.123 18 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.86s/it]

61/100 0G 0.9721 0.7657 1.123 18 224: 100%|██████████| 31/31 [01:27<00:00, 2.27s/it]

61/100 0G 0.9721 0.7657 1.123 18 224: 100%|██████████| 31/31 [01:27<00:00, 2.82s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

62/100 0G 1.059 0.8228 1.142 55 224: 0%| | 0/31 [00:02<?, ?it/s]

62/100 0G 1.059 0.8228 1.142 55 224: 3%|▎ | 1/31 [00:02<01:27, 2.93s/it]

62/100 0G 0.9227 0.7147 1.116 57 224: 3%|▎ | 1/31 [00:05<01:27, 2.93s/it]

62/100 0G 0.9227 0.7147 1.116 57 224: 6%|▋ | 2/31 [00:05<01:22, 2.83s/it]

62/100 0G 0.8733 0.7084 1.093 48 224: 6%|▋ | 2/31 [00:08<01:22, 2.83s/it]

62/100 0G 0.8733 0.7084 1.093 48 224: 10%|▉ | 3/31 [00:08<01:18, 2.81s/it]

62/100 0G 0.9233 0.7466 1.119 46 224: 10%|▉ | 3/31 [00:11<01:18, 2.81s/it]

62/100 0G 0.9233 0.7466 1.119 46 224: 13%|█▎ | 4/31 [00:11<01:15, 2.81s/it]

62/100 0G 0.9375 0.7394 1.125 48 224: 13%|█▎ | 4/31 [00:14<01:15, 2.81s/it]

62/100 0G 0.9375 0.7394 1.125 48 224: 16%|█▌ | 5/31 [00:14<01:14, 2.88s/it]

62/100 0G 0.9485 0.7246 1.117 57 224: 16%|█▌ | 5/31 [00:17<01:14, 2.88s/it]

62/100 0G 0.9485 0.7246 1.117 57 224: 19%|█▉ | 6/31 [00:17<01:11, 2.87s/it]

62/100 0G 0.9471 0.7292 1.11 44 224: 19%|█▉ | 6/31 [00:19<01:11, 2.87s/it]

62/100 0G 0.9471 0.7292 1.11 44 224: 23%|██▎ | 7/31 [00:19<01:08, 2.86s/it]

62/100 0G 0.9499 0.736 1.108 52 224: 23%|██▎ | 7/31 [00:22<01:08, 2.86s/it]

62/100 0G 0.9499 0.736 1.108 52 224: 26%|██▌ | 8/31 [00:22<01:05, 2.86s/it]

62/100 0G 0.9341 0.7288 1.099 57 224: 26%|██▌ | 8/31 [00:25<01:05, 2.86s/it]

62/100 0G 0.9341 0.7288 1.099 57 224: 29%|██▉ | 9/31 [00:25<01:04, 2.93s/it]

62/100 0G 0.9287 0.7305 1.099 45 224: 29%|██▉ | 9/31 [00:28<01:04, 2.93s/it]

62/100 0G 0.9287 0.7305 1.099 45 224: 32%|███▏ | 10/31 [00:28<01:01, 2.95s/it]

62/100 0G 0.9322 0.7379 1.109 50 224: 32%|███▏ | 10/31 [00:31<01:01, 2.95s/it]

62/100 0G 0.9322 0.7379 1.109 50 224: 35%|███▌ | 11/31 [00:31<00:58, 2.90s/it]

62/100 0G 0.9487 0.7698 1.124 44 224: 35%|███▌ | 11/31 [00:34<00:58, 2.90s/it]

62/100 0G 0.9487 0.7698 1.124 44 224: 39%|███▊ | 12/31 [00:34<00:54, 2.88s/it]

62/100 0G 0.9545 0.7651 1.127 49 224: 39%|███▊ | 12/31 [00:37<00:54, 2.88s/it]

62/100 0G 0.9545 0.7651 1.127 49 224: 42%|████▏ | 13/31 [00:37<00:52, 2.93s/it]

62/100 0G 0.9558 0.7623 1.124 56 224: 42%|████▏ | 13/31 [00:40<00:52, 2.93s/it]

62/100 0G 0.9558 0.7623 1.124 56 224: 45%|████▌ | 14/31 [00:40<00:49, 2.93s/it]

62/100 0G 0.963 0.7615 1.128 67 224: 45%|████▌ | 14/31 [00:43<00:49, 2.93s/it]

62/100 0G 0.963 0.7615 1.128 67 224: 48%|████▊ | 15/31 [00:43<00:46, 2.93s/it]

62/100 0G 0.9651 0.7554 1.132 47 224: 48%|████▊ | 15/31 [00:46<00:46, 2.93s/it]

62/100 0G 0.9651 0.7554 1.132 47 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.92s/it]

62/100 0G 0.9756 0.7638 1.136 54 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.92s/it]

62/100 0G 0.9756 0.7638 1.136 54 224: 55%|█████▍ | 17/31 [00:49<00:41, 2.93s/it]

62/100 0G 0.9824 0.7709 1.138 65 224: 55%|█████▍ | 17/31 [00:52<00:41, 2.93s/it]

62/100 0G 0.9824 0.7709 1.138 65 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.92s/it]

62/100 0G 0.9833 0.7669 1.136 56 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.92s/it]

62/100 0G 0.9833 0.7669 1.136 56 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.89s/it]

62/100 0G 0.9808 0.7671 1.137 46 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.89s/it]

62/100 0G 0.9808 0.7671 1.137 46 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.88s/it]

62/100 0G 0.9855 0.7744 1.14 44 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.88s/it]

62/100 0G 0.9855 0.7744 1.14 44 224: 68%|██████▊ | 21/31 [01:00<00:29, 2.91s/it]

62/100 0G 0.99 0.7749 1.142 66 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.91s/it]

62/100 0G 0.99 0.7749 1.142 66 224: 71%|███████ | 22/31 [01:03<00:25, 2.88s/it]

62/100 0G 0.9856 0.7752 1.14 45 224: 71%|███████ | 22/31 [01:06<00:25, 2.88s/it]

62/100 0G 0.9856 0.7752 1.14 45 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.88s/it]

62/100 0G 0.9865 0.7731 1.141 59 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.88s/it]

62/100 0G 0.9865 0.7731 1.141 59 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.89s/it]

62/100 0G 0.9855 0.7764 1.141 43 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.89s/it]

62/100 0G 0.9855 0.7764 1.141 43 224: 81%|████████ | 25/31 [01:12<00:17, 2.91s/it]

62/100 0G 0.9846 0.7743 1.141 53 224: 81%|████████ | 25/31 [01:15<00:17, 2.91s/it]

62/100 0G 0.9846 0.7743 1.141 53 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.89s/it]

62/100 0G 0.9856 0.7704 1.138 61 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.89s/it]

62/100 0G 0.9856 0.7704 1.138 61 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.89s/it]

62/100 0G 0.9827 0.7693 1.133 68 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.89s/it]

62/100 0G 0.9827 0.7693 1.133 68 224: 90%|█████████ | 28/31 [01:21<00:08, 2.95s/it]

62/100 0G 0.9819 0.7718 1.131 57 224: 90%|█████████ | 28/31 [01:24<00:08, 2.95s/it]

62/100 0G 0.9819 0.7718 1.131 57 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.96s/it]

62/100 0G 0.9799 0.7721 1.132 39 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.96s/it]

62/100 0G 0.9799 0.7721 1.132 39 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.92s/it]

62/100 0G 0.9793 0.7693 1.133 13 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.92s/it]

62/100 0G 0.9793 0.7693 1.133 13 224: 100%|██████████| 31/31 [01:27<00:00, 2.31s/it]

62/100 0G 0.9793 0.7693 1.133 13 224: 100%|██████████| 31/31 [01:27<00:00, 2.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.60s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

63/100 0G 0.9159 0.7456 1.145 47 224: 0%| | 0/31 [00:02<?, ?it/s]

63/100 0G 0.9159 0.7456 1.145 47 224: 3%|▎ | 1/31 [00:02<01:22, 2.76s/it]

63/100 0G 0.9855 0.8103 1.171 47 224: 3%|▎ | 1/31 [00:05<01:22, 2.76s/it]

63/100 0G 0.9855 0.8103 1.171 47 224: 6%|▋ | 2/31 [00:05<01:22, 2.85s/it]

63/100 0G 0.9324 0.7692 1.138 44 224: 6%|▋ | 2/31 [00:08<01:22, 2.85s/it]

63/100 0G 0.9324 0.7692 1.138 44 224: 10%|▉ | 3/31 [00:08<01:19, 2.82s/it]

63/100 0G 0.9244 0.756 1.126 48 224: 10%|▉ | 3/31 [00:11<01:19, 2.82s/it]

63/100 0G 0.9244 0.756 1.126 48 224: 13%|█▎ | 4/31 [00:11<01:15, 2.81s/it]

63/100 0G 0.9038 0.7401 1.109 43 224: 13%|█▎ | 4/31 [00:14<01:15, 2.81s/it]

63/100 0G 0.9038 0.7401 1.109 43 224: 16%|█▌ | 5/31 [00:14<01:13, 2.83s/it]

63/100 0G 0.9321 0.7642 1.121 40 224: 16%|█▌ | 5/31 [00:17<01:13, 2.83s/it]

63/100 0G 0.9321 0.7642 1.121 40 224: 19%|█▉ | 6/31 [00:17<01:11, 2.88s/it]

63/100 0G 0.9296 0.7515 1.113 62 224: 19%|█▉ | 6/31 [00:19<01:11, 2.88s/it]

63/100 0G 0.9296 0.7515 1.113 62 224: 23%|██▎ | 7/31 [00:19<01:08, 2.87s/it]

63/100 0G 0.9363 0.7419 1.114 55 224: 23%|██▎ | 7/31 [00:22<01:08, 2.87s/it]

63/100 0G 0.9363 0.7419 1.114 55 224: 26%|██▌ | 8/31 [00:22<01:05, 2.85s/it]

63/100 0G 0.9504 0.7424 1.117 44 224: 26%|██▌ | 8/31 [00:25<01:05, 2.85s/it]

63/100 0G 0.9504 0.7424 1.117 44 224: 29%|██▉ | 9/31 [00:25<01:03, 2.89s/it]

63/100 0G 0.9454 0.7496 1.117 45 224: 29%|██▉ | 9/31 [00:28<01:03, 2.89s/it]

63/100 0G 0.9454 0.7496 1.117 45 224: 32%|███▏ | 10/31 [00:28<01:01, 2.93s/it]

63/100 0G 0.9575 0.7662 1.124 44 224: 32%|███▏ | 10/31 [00:31<01:01, 2.93s/it]

63/100 0G 0.9575 0.7662 1.124 44 224: 35%|███▌ | 11/31 [00:31<00:57, 2.90s/it]

63/100 0G 0.9496 0.7664 1.125 40 224: 35%|███▌ | 11/31 [00:34<00:57, 2.90s/it]

63/100 0G 0.9496 0.7664 1.125 40 224: 39%|███▊ | 12/31 [00:34<00:56, 2.96s/it]

63/100 0G 0.9459 0.7667 1.124 43 224: 39%|███▊ | 12/31 [00:37<00:56, 2.96s/it]

63/100 0G 0.9459 0.7667 1.124 43 224: 42%|████▏ | 13/31 [00:37<00:53, 2.95s/it]

63/100 0G 0.9469 0.7647 1.125 53 224: 42%|████▏ | 13/31 [00:40<00:53, 2.95s/it]

63/100 0G 0.9469 0.7647 1.125 53 224: 45%|████▌ | 14/31 [00:40<00:50, 3.00s/it]

63/100 0G 0.9461 0.762 1.123 44 224: 45%|████▌ | 14/31 [00:43<00:50, 3.00s/it]

63/100 0G 0.9461 0.762 1.123 44 224: 48%|████▊ | 15/31 [00:43<00:47, 2.94s/it]

63/100 0G 0.9565 0.7705 1.125 51 224: 48%|████▊ | 15/31 [00:46<00:47, 2.94s/it]

63/100 0G 0.9565 0.7705 1.125 51 224: 52%|█████▏ | 16/31 [00:46<00:44, 2.95s/it]

63/100 0G 0.968 0.7854 1.134 52 224: 52%|█████▏ | 16/31 [00:49<00:44, 2.95s/it]

63/100 0G 0.968 0.7854 1.134 52 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.92s/it]

63/100 0G 0.9712 0.7818 1.136 46 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.92s/it]

63/100 0G 0.9712 0.7818 1.136 46 224: 58%|█████▊ | 18/31 [00:52<00:38, 2.93s/it]

63/100 0G 0.9793 0.7857 1.139 53 224: 58%|█████▊ | 18/31 [00:55<00:38, 2.93s/it]

63/100 0G 0.9793 0.7857 1.139 53 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.90s/it]

63/100 0G 0.9817 0.7854 1.14 56 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.90s/it]

63/100 0G 0.9817 0.7854 1.14 56 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.88s/it]

63/100 0G 0.9813 0.7918 1.142 57 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.88s/it]

63/100 0G 0.9813 0.7918 1.142 57 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.86s/it]

63/100 0G 0.9812 0.7906 1.145 38 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.86s/it]

63/100 0G 0.9812 0.7906 1.145 38 224: 71%|███████ | 22/31 [01:03<00:25, 2.89s/it]

63/100 0G 0.9816 0.7885 1.146 52 224: 71%|███████ | 22/31 [01:06<00:25, 2.89s/it]

63/100 0G 0.9816 0.7885 1.146 52 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.88s/it]

63/100 0G 0.9741 0.779 1.142 65 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.88s/it]

63/100 0G 0.9741 0.779 1.142 65 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.86s/it]

63/100 0G 0.9819 0.7867 1.146 48 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.86s/it]

63/100 0G 0.9819 0.7867 1.146 48 224: 81%|████████ | 25/31 [01:12<00:17, 2.85s/it]

63/100 0G 0.9878 0.7959 1.146 63 224: 81%|████████ | 25/31 [01:15<00:17, 2.85s/it]

63/100 0G 0.9878 0.7959 1.146 63 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.90s/it]

63/100 0G 0.9918 0.7942 1.146 55 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.90s/it]

63/100 0G 0.9918 0.7942 1.146 55 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.90s/it]

63/100 0G 0.9907 0.7943 1.147 44 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.90s/it]

63/100 0G 0.9907 0.7943 1.147 44 224: 90%|█████████ | 28/31 [01:20<00:08, 2.87s/it]

63/100 0G 0.9947 0.7939 1.147 59 224: 90%|█████████ | 28/31 [01:23<00:08, 2.87s/it]

63/100 0G 0.9947 0.7939 1.147 59 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.86s/it]

63/100 0G 1 0.7911 1.148 57 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.86s/it]

63/100 0G 1 0.7911 1.148 57 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.90s/it]

63/100 0G 1.005 0.7914 1.151 12 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.90s/it]

63/100 0G 1.005 0.7914 1.151 12 224: 100%|██████████| 31/31 [01:27<00:00, 2.30s/it]

63/100 0G 1.005 0.7914 1.151 12 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.60s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.19s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

64/100 0G 0.8726 0.6688 1.087 55 224: 0%| | 0/31 [00:02<?, ?it/s]

64/100 0G 0.8726 0.6688 1.087 55 224: 3%|▎ | 1/31 [00:02<01:24, 2.81s/it]

64/100 0G 0.875 0.7682 1.102 48 224: 3%|▎ | 1/31 [00:05<01:24, 2.81s/it]

64/100 0G 0.875 0.7682 1.102 48 224: 6%|▋ | 2/31 [00:05<01:20, 2.79s/it]

64/100 0G 0.9541 0.7816 1.101 69 224: 6%|▋ | 2/31 [00:08<01:20, 2.79s/it]

64/100 0G 0.9541 0.7816 1.101 69 224: 10%|▉ | 3/31 [00:08<01:22, 2.93s/it]

64/100 0G 0.9482 0.7461 1.093 47 224: 10%|▉ | 3/31 [00:11<01:22, 2.93s/it]

64/100 0G 0.9482 0.7461 1.093 47 224: 13%|█▎ | 4/31 [00:11<01:18, 2.90s/it]

64/100 0G 0.9651 0.7548 1.103 50 224: 13%|█▎ | 4/31 [00:14<01:18, 2.90s/it]

64/100 0G 0.9651 0.7548 1.103 50 224: 16%|█▌ | 5/31 [00:14<01:14, 2.85s/it]

64/100 0G 0.9608 0.7439 1.1 55 224: 16%|█▌ | 5/31 [00:17<01:14, 2.85s/it]

64/100 0G 0.9608 0.7439 1.1 55 224: 19%|█▉ | 6/31 [00:17<01:11, 2.84s/it]

64/100 0G 0.9744 0.7606 1.106 52 224: 19%|█▉ | 6/31 [00:20<01:11, 2.84s/it]

64/100 0G 0.9744 0.7606 1.106 52 224: 23%|██▎ | 7/31 [00:20<01:08, 2.86s/it]

64/100 0G 0.9641 0.7571 1.114 55 224: 23%|██▎ | 7/31 [00:22<01:08, 2.86s/it]

64/100 0G 0.9641 0.7571 1.114 55 224: 26%|██▌ | 8/31 [00:22<01:05, 2.84s/it]

64/100 0G 0.9501 0.7527 1.105 55 224: 26%|██▌ | 8/31 [00:25<01:05, 2.84s/it]

64/100 0G 0.9501 0.7527 1.105 55 224: 29%|██▉ | 9/31 [00:25<01:02, 2.84s/it]

64/100 0G 0.9486 0.7427 1.109 56 224: 29%|██▉ | 9/31 [00:28<01:02, 2.84s/it]

64/100 0G 0.9486 0.7427 1.109 56 224: 32%|███▏ | 10/31 [00:28<00:59, 2.82s/it]

64/100 0G 0.9476 0.7426 1.108 51 224: 32%|███▏ | 10/31 [00:31<00:59, 2.82s/it]

64/100 0G 0.9476 0.7426 1.108 51 224: 35%|███▌ | 11/31 [00:31<00:57, 2.86s/it]

64/100 0G 0.9449 0.7458 1.111 46 224: 35%|███▌ | 11/31 [00:34<00:57, 2.86s/it]

64/100 0G 0.9449 0.7458 1.111 46 224: 39%|███▊ | 12/31 [00:34<00:54, 2.85s/it]

64/100 0G 0.9508 0.7535 1.113 56 224: 39%|███▊ | 12/31 [00:37<00:54, 2.85s/it]

64/100 0G 0.9508 0.7535 1.113 56 224: 42%|████▏ | 13/31 [00:37<00:51, 2.86s/it]

64/100 0G 0.9461 0.7502 1.114 47 224: 42%|████▏ | 13/31 [00:39<00:51, 2.86s/it]

64/100 0G 0.9461 0.7502 1.114 47 224: 45%|████▌ | 14/31 [00:39<00:48, 2.86s/it]

64/100 0G 0.9462 0.7496 1.114 42 224: 45%|████▌ | 14/31 [00:42<00:48, 2.86s/it]

64/100 0G 0.9462 0.7496 1.114 42 224: 48%|████▊ | 15/31 [00:42<00:45, 2.87s/it]

64/100 0G 0.9433 0.744 1.11 54 224: 48%|████▊ | 15/31 [00:45<00:45, 2.87s/it]

64/100 0G 0.9433 0.744 1.11 54 224: 52%|█████▏ | 16/31 [00:45<00:43, 2.88s/it]

64/100 0G 0.9477 0.742 1.113 55 224: 52%|█████▏ | 16/31 [00:48<00:43, 2.88s/it]

64/100 0G 0.9477 0.742 1.113 55 224: 55%|█████▍ | 17/31 [00:48<00:40, 2.88s/it]

64/100 0G 0.9491 0.7402 1.113 50 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.88s/it]

64/100 0G 0.9491 0.7402 1.113 50 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.89s/it]

64/100 0G 0.9495 0.7409 1.115 52 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.89s/it]

64/100 0G 0.9495 0.7409 1.115 52 224: 61%|██████▏ | 19/31 [00:54<00:35, 2.93s/it]

64/100 0G 0.9512 0.7426 1.115 56 224: 61%|██████▏ | 19/31 [00:57<00:35, 2.93s/it]

64/100 0G 0.9512 0.7426 1.115 56 224: 65%|██████▍ | 20/31 [00:57<00:33, 3.01s/it]

64/100 0G 0.9573 0.7454 1.116 51 224: 65%|██████▍ | 20/31 [01:00<00:33, 3.01s/it]

64/100 0G 0.9573 0.7454 1.116 51 224: 68%|██████▊ | 21/31 [01:00<00:29, 2.97s/it]

64/100 0G 0.9675 0.7531 1.123 52 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.97s/it]

64/100 0G 0.9675 0.7531 1.123 52 224: 71%|███████ | 22/31 [01:03<00:26, 2.92s/it]

64/100 0G 0.9681 0.7544 1.122 58 224: 71%|███████ | 22/31 [01:06<00:26, 2.92s/it]

64/100 0G 0.9681 0.7544 1.122 58 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.93s/it]

64/100 0G 0.9694 0.7584 1.121 52 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.93s/it]

64/100 0G 0.9694 0.7584 1.121 52 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.91s/it]

64/100 0G 0.9757 0.7638 1.124 51 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.91s/it]

64/100 0G 0.9757 0.7638 1.124 51 224: 81%|████████ | 25/31 [01:12<00:17, 2.94s/it]

64/100 0G 0.9771 0.7682 1.125 57 224: 81%|████████ | 25/31 [01:15<00:17, 2.94s/it]

64/100 0G 0.9771 0.7682 1.125 57 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.93s/it]

64/100 0G 0.9774 0.7674 1.126 63 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.93s/it]

64/100 0G 0.9774 0.7674 1.126 63 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.94s/it]

64/100 0G 0.9768 0.7703 1.127 40 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.94s/it]

64/100 0G 0.9768 0.7703 1.127 40 224: 90%|█████████ | 28/31 [01:20<00:08, 2.90s/it]

64/100 0G 0.9769 0.7697 1.128 52 224: 90%|█████████ | 28/31 [01:23<00:08, 2.90s/it]

64/100 0G 0.9769 0.7697 1.128 52 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.88s/it]

64/100 0G 0.9724 0.7717 1.127 50 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.88s/it]

64/100 0G 0.9724 0.7717 1.127 50 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.88s/it]

64/100 0G 0.9742 0.7765 1.128 15 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.88s/it]

64/100 0G 0.9742 0.7765 1.128 15 224: 100%|██████████| 31/31 [01:27<00:00, 2.32s/it]

64/100 0G 0.9742 0.7765 1.128 15 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

65/100 0G 0.9414 0.7947 1.176 53 224: 0%| | 0/31 [00:03<?, ?it/s]

65/100 0G 0.9414 0.7947 1.176 53 224: 3%|▎ | 1/31 [00:03<01:31, 3.04s/it]

65/100 0G 0.9553 0.7448 1.157 49 224: 3%|▎ | 1/31 [00:05<01:31, 3.04s/it]

65/100 0G 0.9553 0.7448 1.157 49 224: 6%|▋ | 2/31 [00:05<01:23, 2.87s/it]

65/100 0G 0.9492 0.7491 1.148 50 224: 6%|▋ | 2/31 [00:08<01:23, 2.87s/it]

65/100 0G 0.9492 0.7491 1.148 50 224: 10%|▉ | 3/31 [00:08<01:19, 2.85s/it]

65/100 0G 0.9488 0.7469 1.143 52 224: 10%|▉ | 3/31 [00:11<01:19, 2.85s/it]

65/100 0G 0.9488 0.7469 1.143 52 224: 13%|█▎ | 4/31 [00:11<01:17, 2.89s/it]

65/100 0G 0.9408 0.7295 1.136 64 224: 13%|█▎ | 4/31 [00:14<01:17, 2.89s/it]

65/100 0G 0.9408 0.7295 1.136 64 224: 16%|█▌ | 5/31 [00:14<01:14, 2.86s/it]

65/100 0G 0.9432 0.7524 1.134 50 224: 16%|█▌ | 5/31 [00:17<01:14, 2.86s/it]

65/100 0G 0.9432 0.7524 1.134 50 224: 19%|█▉ | 6/31 [00:17<01:11, 2.86s/it]

65/100 0G 0.942 0.7359 1.123 48 224: 19%|█▉ | 6/31 [00:20<01:11, 2.86s/it]

65/100 0G 0.942 0.7359 1.123 48 224: 23%|██▎ | 7/31 [00:20<01:08, 2.85s/it]

65/100 0G 0.928 0.7227 1.109 59 224: 23%|██▎ | 7/31 [00:23<01:08, 2.85s/it]

65/100 0G 0.928 0.7227 1.109 59 224: 26%|██▌ | 8/31 [00:23<01:06, 2.89s/it]

65/100 0G 0.9199 0.7136 1.105 48 224: 26%|██▌ | 8/31 [00:25<01:06, 2.89s/it]

65/100 0G 0.9199 0.7136 1.105 48 224: 29%|██▉ | 9/31 [00:25<01:02, 2.85s/it]

65/100 0G 0.9256 0.7296 1.105 60 224: 29%|██▉ | 9/31 [00:28<01:02, 2.85s/it]

65/100 0G 0.9256 0.7296 1.105 60 224: 32%|███▏ | 10/31 [00:28<01:01, 2.91s/it]

65/100 0G 0.9225 0.7368 1.107 43 224: 32%|███▏ | 10/31 [00:31<01:01, 2.91s/it]

65/100 0G 0.9225 0.7368 1.107 43 224: 35%|███▌ | 11/31 [00:31<00:57, 2.89s/it]

65/100 0G 0.9187 0.7316 1.1 52 224: 35%|███▌ | 11/31 [00:34<00:57, 2.89s/it]

65/100 0G 0.9187 0.7316 1.1 52 224: 39%|███▊ | 12/31 [00:34<00:55, 2.90s/it]

65/100 0G 0.9223 0.7237 1.102 49 224: 39%|███▊ | 12/31 [00:37<00:55, 2.90s/it]

65/100 0G 0.9223 0.7237 1.102 49 224: 42%|████▏ | 13/31 [00:37<00:51, 2.87s/it]

65/100 0G 0.9105 0.7168 1.1 45 224: 42%|████▏ | 13/31 [00:40<00:51, 2.87s/it]

65/100 0G 0.9105 0.7168 1.1 45 224: 45%|████▌ | 14/31 [00:40<00:49, 2.89s/it]

65/100 0G 0.92 0.7175 1.102 77 224: 45%|████▌ | 14/31 [00:43<00:49, 2.89s/it]

65/100 0G 0.92 0.7175 1.102 77 224: 48%|████▊ | 15/31 [00:43<00:46, 2.90s/it]

65/100 0G 0.9252 0.7214 1.107 47 224: 48%|████▊ | 15/31 [00:46<00:46, 2.90s/it]

65/100 0G 0.9252 0.7214 1.107 47 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.92s/it]

65/100 0G 0.9228 0.7252 1.11 46 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.92s/it]

65/100 0G 0.9228 0.7252 1.11 46 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.90s/it]

65/100 0G 0.9276 0.7343 1.113 46 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.90s/it]

65/100 0G 0.9276 0.7343 1.113 46 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.88s/it]

65/100 0G 0.9283 0.7301 1.112 50 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.88s/it]

65/100 0G 0.9283 0.7301 1.112 50 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.87s/it]

65/100 0G 0.9344 0.7351 1.112 60 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.87s/it]

65/100 0G 0.9344 0.7351 1.112 60 224: 65%|██████▍ | 20/31 [00:57<00:32, 2.97s/it]

65/100 0G 0.9448 0.7366 1.116 58 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.97s/it]

65/100 0G 0.9448 0.7366 1.116 58 224: 68%|██████▊ | 21/31 [01:00<00:29, 2.97s/it]

65/100 0G 0.9495 0.7367 1.117 58 224: 68%|██████▊ | 21/31 [01:04<00:29, 2.97s/it]

65/100 0G 0.9495 0.7367 1.117 58 224: 71%|███████ | 22/31 [01:04<00:26, 3.00s/it]

65/100 0G 0.9504 0.7417 1.119 50 224: 71%|███████ | 22/31 [01:07<00:26, 3.00s/it]

65/100 0G 0.9504 0.7417 1.119 50 224: 74%|███████▍ | 23/31 [01:07<00:23, 3.00s/it]

65/100 0G 0.9558 0.7475 1.123 35 224: 74%|███████▍ | 23/31 [01:10<00:23, 3.00s/it]

65/100 0G 0.9558 0.7475 1.123 35 224: 77%|███████▋ | 24/31 [01:10<00:21, 3.01s/it]

65/100 0G 0.9537 0.7496 1.122 48 224: 77%|███████▋ | 24/31 [01:12<00:21, 3.01s/it]

65/100 0G 0.9537 0.7496 1.122 48 224: 81%|████████ | 25/31 [01:12<00:17, 2.96s/it]

65/100 0G 0.9515 0.749 1.12 57 224: 81%|████████ | 25/31 [01:15<00:17, 2.96s/it]

65/100 0G 0.9515 0.749 1.12 57 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.94s/it]

65/100 0G 0.9476 0.7489 1.118 39 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.94s/it]

65/100 0G 0.9476 0.7489 1.118 39 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.91s/it]

65/100 0G 0.9482 0.7471 1.119 48 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.91s/it]

65/100 0G 0.9482 0.7471 1.119 48 224: 90%|█████████ | 28/31 [01:21<00:08, 2.94s/it]

65/100 0G 0.9519 0.7518 1.122 47 224: 90%|█████████ | 28/31 [01:24<00:08, 2.94s/it]

65/100 0G 0.9519 0.7518 1.122 47 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.91s/it]

65/100 0G 0.9504 0.7541 1.12 66 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.91s/it]

65/100 0G 0.9504 0.7541 1.12 66 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.92s/it]

65/100 0G 0.9491 0.7599 1.121 20 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.92s/it]

65/100 0G 0.9491 0.7599 1.121 20 224: 100%|██████████| 31/31 [01:28<00:00, 2.32s/it]

65/100 0G 0.9491 0.7599 1.121 20 224: 100%|██████████| 31/31 [01:28<00:00, 2.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.87s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.90s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.99s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.21s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.36s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.93s/it]

0%| | 0/31 [00:00<?, ?it/s]

66/100 0G 0.9349 0.7557 1.099 58 224: 0%| | 0/31 [00:03<?, ?it/s]

66/100 0G 0.9349 0.7557 1.099 58 224: 3%|▎ | 1/31 [00:03<01:31, 3.06s/it]

66/100 0G 0.9441 0.7597 1.117 59 224: 3%|▎ | 1/31 [00:05<01:31, 3.06s/it]

66/100 0G 0.9441 0.7597 1.117 59 224: 6%|▋ | 2/31 [00:05<01:25, 2.94s/it]

66/100 0G 0.9752 0.803 1.12 52 224: 6%|▋ | 2/31 [00:08<01:25, 2.94s/it]

66/100 0G 0.9752 0.803 1.12 52 224: 10%|▉ | 3/31 [00:08<01:20, 2.89s/it]

66/100 0G 0.9858 0.8027 1.132 53 224: 10%|▉ | 3/31 [00:11<01:20, 2.89s/it]

66/100 0G 0.9858 0.8027 1.132 53 224: 13%|█▎ | 4/31 [00:11<01:17, 2.89s/it]

66/100 0G 0.9758 0.787 1.124 49 224: 13%|█▎ | 4/31 [00:14<01:17, 2.89s/it]

66/100 0G 0.9758 0.787 1.124 49 224: 16%|█▌ | 5/31 [00:14<01:16, 2.92s/it]

66/100 0G 0.9622 0.7835 1.114 43 224: 16%|█▌ | 5/31 [00:17<01:16, 2.92s/it]

66/100 0G 0.9622 0.7835 1.114 43 224: 19%|█▉ | 6/31 [00:17<01:12, 2.88s/it]

66/100 0G 0.9746 0.7796 1.113 60 224: 19%|█▉ | 6/31 [00:20<01:12, 2.88s/it]

66/100 0G 0.9746 0.7796 1.113 60 224: 23%|██▎ | 7/31 [00:20<01:09, 2.88s/it]

66/100 0G 0.959 0.7677 1.104 58 224: 23%|██▎ | 7/31 [00:23<01:09, 2.88s/it]

66/100 0G 0.959 0.7677 1.104 58 224: 26%|██▌ | 8/31 [00:23<01:08, 2.97s/it]

66/100 0G 0.9577 0.7698 1.107 47 224: 26%|██▌ | 8/31 [00:26<01:08, 2.97s/it]

66/100 0G 0.9577 0.7698 1.107 47 224: 29%|██▉ | 9/31 [00:26<01:05, 2.98s/it]

66/100 0G 0.9724 0.7663 1.108 62 224: 29%|██▉ | 9/31 [00:29<01:05, 2.98s/it]

66/100 0G 0.9724 0.7663 1.108 62 224: 32%|███▏ | 10/31 [00:29<01:02, 2.96s/it]

66/100 0G 0.9714 0.7693 1.107 53 224: 32%|███▏ | 10/31 [00:32<01:02, 2.96s/it]

66/100 0G 0.9714 0.7693 1.107 53 224: 35%|███▌ | 11/31 [00:32<00:58, 2.93s/it]

66/100 0G 0.9746 0.7701 1.107 74 224: 35%|███▌ | 11/31 [00:35<00:58, 2.93s/it]

66/100 0G 0.9746 0.7701 1.107 74 224: 39%|███▊ | 12/31 [00:35<00:55, 2.91s/it]

66/100 0G 0.9792 0.7719 1.113 55 224: 39%|███▊ | 12/31 [00:38<00:55, 2.91s/it]

66/100 0G 0.9792 0.7719 1.113 55 224: 42%|████▏ | 13/31 [00:38<00:52, 2.91s/it]

66/100 0G 0.9853 0.7698 1.115 61 224: 42%|████▏ | 13/31 [00:40<00:52, 2.91s/it]

66/100 0G 0.9853 0.7698 1.115 61 224: 45%|████▌ | 14/31 [00:40<00:49, 2.90s/it]

66/100 0G 0.984 0.7671 1.116 39 224: 45%|████▌ | 14/31 [00:43<00:49, 2.90s/it]

66/100 0G 0.984 0.7671 1.116 39 224: 48%|████▊ | 15/31 [00:43<00:46, 2.89s/it]

66/100 0G 0.9838 0.7665 1.117 57 224: 48%|████▊ | 15/31 [00:46<00:46, 2.89s/it]

66/100 0G 0.9838 0.7665 1.117 57 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.88s/it]

66/100 0G 0.9823 0.763 1.115 68 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.88s/it]

66/100 0G 0.9823 0.763 1.115 68 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.91s/it]

66/100 0G 0.98 0.7585 1.118 41 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.91s/it]

66/100 0G 0.98 0.7585 1.118 41 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.89s/it]

66/100 0G 0.9786 0.7531 1.117 49 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.89s/it]

66/100 0G 0.9786 0.7531 1.117 49 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.86s/it]

66/100 0G 0.9793 0.7549 1.12 48 224: 61%|██████▏ | 19/31 [00:58<00:34, 2.86s/it]

66/100 0G 0.9793 0.7549 1.12 48 224: 65%|██████▍ | 20/31 [00:58<00:31, 2.88s/it]

66/100 0G 0.9782 0.7591 1.118 50 224: 65%|██████▍ | 20/31 [01:01<00:31, 2.88s/it]

66/100 0G 0.9782 0.7591 1.118 50 224: 68%|██████▊ | 21/31 [01:01<00:29, 2.91s/it]

66/100 0G 0.9758 0.7584 1.116 44 224: 68%|██████▊ | 21/31 [01:04<00:29, 2.91s/it]

66/100 0G 0.9758 0.7584 1.116 44 224: 71%|███████ | 22/31 [01:04<00:26, 2.91s/it]

66/100 0G 0.9715 0.7603 1.118 44 224: 71%|███████ | 22/31 [01:06<00:26, 2.91s/it]

66/100 0G 0.9715 0.7603 1.118 44 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.89s/it]

66/100 0G 0.97 0.7619 1.117 48 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.89s/it]

66/100 0G 0.97 0.7619 1.117 48 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.89s/it]

66/100 0G 0.9668 0.7574 1.117 51 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.89s/it]

66/100 0G 0.9668 0.7574 1.117 51 224: 81%|████████ | 25/31 [01:12<00:17, 2.92s/it]

66/100 0G 0.9636 0.7547 1.116 45 224: 81%|████████ | 25/31 [01:15<00:17, 2.92s/it]

66/100 0G 0.9636 0.7547 1.116 45 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.97s/it]

66/100 0G 0.9633 0.7531 1.115 48 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.97s/it]

66/100 0G 0.9633 0.7531 1.115 48 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.93s/it]

66/100 0G 0.9611 0.7533 1.115 42 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.93s/it]

66/100 0G 0.9611 0.7533 1.115 42 224: 90%|█████████ | 28/31 [01:21<00:08, 2.89s/it]

66/100 0G 0.9597 0.7567 1.113 63 224: 90%|█████████ | 28/31 [01:24<00:08, 2.89s/it]

66/100 0G 0.9597 0.7567 1.113 63 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.93s/it]

66/100 0G 0.9588 0.7574 1.114 46 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.93s/it]

66/100 0G 0.9588 0.7574 1.114 46 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.93s/it]

66/100 0G 0.9647 0.7555 1.119 19 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.93s/it]

66/100 0G 0.9647 0.7555 1.119 19 224: 100%|██████████| 31/31 [01:28<00:00, 2.32s/it]

66/100 0G 0.9647 0.7555 1.119 19 224: 100%|██████████| 31/31 [01:28<00:00, 2.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.21s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.35s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

67/100 0G 0.8036 0.7527 1.049 50 224: 0%| | 0/31 [00:02<?, ?it/s]

67/100 0G 0.8036 0.7527 1.049 50 224: 3%|▎ | 1/31 [00:02<01:24, 2.82s/it]

67/100 0G 0.8933 0.833 1.111 44 224: 3%|▎ | 1/31 [00:05<01:24, 2.82s/it]

67/100 0G 0.8933 0.833 1.111 44 224: 6%|▋ | 2/31 [00:05<01:23, 2.89s/it]

67/100 0G 0.9269 0.8025 1.111 59 224: 6%|▋ | 2/31 [00:08<01:23, 2.89s/it]

67/100 0G 0.9269 0.8025 1.111 59 224: 10%|▉ | 3/31 [00:08<01:20, 2.86s/it]

67/100 0G 0.9788 0.7966 1.145 50 224: 10%|▉ | 3/31 [00:11<01:20, 2.86s/it]

67/100 0G 0.9788 0.7966 1.145 50 224: 13%|█▎ | 4/31 [00:11<01:17, 2.86s/it]

67/100 0G 0.9468 0.7646 1.133 47 224: 13%|█▎ | 4/31 [00:14<01:17, 2.86s/it]

67/100 0G 0.9468 0.7646 1.133 47 224: 16%|█▌ | 5/31 [00:14<01:13, 2.84s/it]

67/100 0G 0.9626 0.7677 1.132 70 224: 16%|█▌ | 5/31 [00:17<01:13, 2.84s/it]

67/100 0G 0.9626 0.7677 1.132 70 224: 19%|█▉ | 6/31 [00:17<01:12, 2.90s/it]

67/100 0G 0.9383 0.7545 1.128 36 224: 19%|█▉ | 6/31 [00:20<01:12, 2.90s/it]

67/100 0G 0.9383 0.7545 1.128 36 224: 23%|██▎ | 7/31 [00:20<01:09, 2.88s/it]

67/100 0G 0.9457 0.7544 1.12 53 224: 23%|██▎ | 7/31 [00:23<01:09, 2.88s/it]

67/100 0G 0.9457 0.7544 1.12 53 224: 26%|██▌ | 8/31 [00:23<01:06, 2.90s/it]

67/100 0G 0.9324 0.7473 1.114 57 224: 26%|██▌ | 8/31 [00:25<01:06, 2.90s/it]

67/100 0G 0.9324 0.7473 1.114 57 224: 29%|██▉ | 9/31 [00:25<01:03, 2.87s/it]

67/100 0G 0.9296 0.7356 1.106 65 224: 29%|██▉ | 9/31 [00:28<01:03, 2.87s/it]

67/100 0G 0.9296 0.7356 1.106 65 224: 32%|███▏ | 10/31 [00:28<01:00, 2.89s/it]

67/100 0G 0.9274 0.7309 1.103 61 224: 32%|███▏ | 10/31 [00:31<01:00, 2.89s/it]

67/100 0G 0.9274 0.7309 1.103 61 224: 35%|███▌ | 11/31 [00:31<00:57, 2.89s/it]

67/100 0G 0.9282 0.7351 1.104 44 224: 35%|███▌ | 11/31 [00:34<00:57, 2.89s/it]

67/100 0G 0.9282 0.7351 1.104 44 224: 39%|███▊ | 12/31 [00:34<00:55, 2.92s/it]

67/100 0G 0.9215 0.7324 1.104 53 224: 39%|███▊ | 12/31 [00:37<00:55, 2.92s/it]

67/100 0G 0.9215 0.7324 1.104 53 224: 42%|████▏ | 13/31 [00:37<00:52, 2.89s/it]

67/100 0G 0.9182 0.7335 1.108 49 224: 42%|████▏ | 13/31 [00:40<00:52, 2.89s/it]

67/100 0G 0.9182 0.7335 1.108 49 224: 45%|████▌ | 14/31 [00:40<00:49, 2.92s/it]

67/100 0G 0.9191 0.7285 1.106 53 224: 45%|████▌ | 14/31 [00:43<00:49, 2.92s/it]

67/100 0G 0.9191 0.7285 1.106 53 224: 48%|████▊ | 15/31 [00:43<00:46, 2.92s/it]

67/100 0G 0.9274 0.7332 1.105 62 224: 48%|████▊ | 15/31 [00:46<00:46, 2.92s/it]

67/100 0G 0.9274 0.7332 1.105 62 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.89s/it]

67/100 0G 0.9317 0.7383 1.107 43 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.89s/it]

67/100 0G 0.9317 0.7383 1.107 43 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.90s/it]

67/100 0G 0.9298 0.7336 1.105 48 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.90s/it]

67/100 0G 0.9298 0.7336 1.105 48 224: 58%|█████▊ | 18/31 [00:52<00:39, 3.02s/it]

67/100 0G 0.9332 0.7316 1.108 52 224: 58%|█████▊ | 18/31 [00:55<00:39, 3.02s/it]

67/100 0G 0.9332 0.7316 1.108 52 224: 61%|██████▏ | 19/31 [00:55<00:35, 2.96s/it]

67/100 0G 0.9324 0.731 1.106 55 224: 61%|██████▏ | 19/31 [00:58<00:35, 2.96s/it]

67/100 0G 0.9324 0.731 1.106 55 224: 65%|██████▍ | 20/31 [00:58<00:32, 2.92s/it]

67/100 0G 0.9377 0.734 1.107 46 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.92s/it]

67/100 0G 0.9377 0.734 1.107 46 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.89s/it]

67/100 0G 0.9413 0.7319 1.108 58 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.89s/it]

67/100 0G 0.9413 0.7319 1.108 58 224: 71%|███████ | 22/31 [01:03<00:26, 2.91s/it]

67/100 0G 0.9361 0.732 1.106 42 224: 71%|███████ | 22/31 [01:06<00:26, 2.91s/it]

67/100 0G 0.9361 0.732 1.106 42 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.91s/it]

67/100 0G 0.9372 0.7301 1.108 53 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.91s/it]

67/100 0G 0.9372 0.7301 1.108 53 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.89s/it]

67/100 0G 0.9368 0.7314 1.109 47 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.89s/it]

67/100 0G 0.9368 0.7314 1.109 47 224: 81%|████████ | 25/31 [01:12<00:17, 2.88s/it]

67/100 0G 0.9402 0.7349 1.109 59 224: 81%|████████ | 25/31 [01:15<00:17, 2.88s/it]

67/100 0G 0.9402 0.7349 1.109 59 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.91s/it]

67/100 0G 0.9435 0.7367 1.108 61 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.91s/it]

67/100 0G 0.9435 0.7367 1.108 61 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.89s/it]

67/100 0G 0.9467 0.7369 1.107 48 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.89s/it]

67/100 0G 0.9467 0.7369 1.107 48 224: 90%|█████████ | 28/31 [01:21<00:08, 2.87s/it]

67/100 0G 0.9496 0.7397 1.108 54 224: 90%|█████████ | 28/31 [01:23<00:08, 2.87s/it]

67/100 0G 0.9496 0.7397 1.108 54 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.87s/it]

67/100 0G 0.9486 0.7365 1.106 59 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.87s/it]

67/100 0G 0.9486 0.7365 1.106 59 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.90s/it]

67/100 0G 0.9503 0.7337 1.105 18 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.90s/it]

67/100 0G 0.9503 0.7337 1.105 18 224: 100%|██████████| 31/31 [01:27<00:00, 2.32s/it]

67/100 0G 0.9503 0.7337 1.105 18 224: 100%|██████████| 31/31 [01:27<00:00, 2.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.35s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

68/100 0G 0.8795 0.7181 1.145 44 224: 0%| | 0/31 [00:02<?, ?it/s]

68/100 0G 0.8795 0.7181 1.145 44 224: 3%|▎ | 1/31 [00:02<01:24, 2.82s/it]

68/100 0G 0.9775 0.757 1.17 48 224: 3%|▎ | 1/31 [00:05<01:24, 2.82s/it]

68/100 0G 0.9775 0.757 1.17 48 224: 6%|▋ | 2/31 [00:05<01:22, 2.85s/it]

68/100 0G 0.9905 0.7335 1.171 46 224: 6%|▋ | 2/31 [00:08<01:22, 2.85s/it]

68/100 0G 0.9905 0.7335 1.171 46 224: 10%|▉ | 3/31 [00:08<01:22, 2.96s/it]

68/100 0G 0.9533 0.7323 1.129 49 224: 10%|▉ | 3/31 [00:11<01:22, 2.96s/it]

68/100 0G 0.9533 0.7323 1.129 49 224: 13%|█▎ | 4/31 [00:11<01:18, 2.90s/it]

68/100 0G 0.9163 0.7245 1.117 46 224: 13%|█▎ | 4/31 [00:14<01:18, 2.90s/it]

68/100 0G 0.9163 0.7245 1.117 46 224: 16%|█▌ | 5/31 [00:14<01:14, 2.86s/it]

68/100 0G 0.9373 0.719 1.112 57 224: 16%|█▌ | 5/31 [00:17<01:14, 2.86s/it]

68/100 0G 0.9373 0.719 1.112 57 224: 19%|█▉ | 6/31 [00:17<01:11, 2.85s/it]

68/100 0G 0.9564 0.742 1.115 56 224: 19%|█▉ | 6/31 [00:20<01:11, 2.85s/it]

68/100 0G 0.9564 0.742 1.115 56 224: 23%|██▎ | 7/31 [00:20<01:09, 2.88s/it]

68/100 0G 0.9424 0.7494 1.109 47 224: 23%|██▎ | 7/31 [00:23<01:09, 2.88s/it]

68/100 0G 0.9424 0.7494 1.109 47 224: 26%|██▌ | 8/31 [00:23<01:05, 2.87s/it]

68/100 0G 0.9496 0.7446 1.106 56 224: 26%|██▌ | 8/31 [00:25<01:05, 2.87s/it]

68/100 0G 0.9496 0.7446 1.106 56 224: 29%|██▉ | 9/31 [00:25<01:02, 2.84s/it]

68/100 0G 0.9424 0.7424 1.102 48 224: 29%|██▉ | 9/31 [00:28<01:02, 2.84s/it]

68/100 0G 0.9424 0.7424 1.102 48 224: 32%|███▏ | 10/31 [00:28<01:00, 2.89s/it]

68/100 0G 0.9375 0.744 1.099 50 224: 32%|███▏ | 10/31 [00:31<01:00, 2.89s/it]

68/100 0G 0.9375 0.744 1.099 50 224: 35%|███▌ | 11/31 [00:31<00:58, 2.91s/it]

68/100 0G 0.9277 0.7386 1.096 46 224: 35%|███▌ | 11/31 [00:34<00:58, 2.91s/it]

68/100 0G 0.9277 0.7386 1.096 46 224: 39%|███▊ | 12/31 [00:34<00:55, 2.90s/it]

68/100 0G 0.9212 0.736 1.097 46 224: 39%|███▊ | 12/31 [00:37<00:55, 2.90s/it]

68/100 0G 0.9212 0.736 1.097 46 224: 42%|████▏ | 13/31 [00:37<00:52, 2.90s/it]

68/100 0G 0.9195 0.7386 1.095 57 224: 42%|████▏ | 13/31 [00:40<00:52, 2.90s/it]

68/100 0G 0.9195 0.7386 1.095 57 224: 45%|████▌ | 14/31 [00:40<00:49, 2.89s/it]

68/100 0G 0.924 0.7361 1.099 50 224: 45%|████▌ | 14/31 [00:43<00:49, 2.89s/it]

68/100 0G 0.924 0.7361 1.099 50 224: 48%|████▊ | 15/31 [00:43<00:46, 2.92s/it]

68/100 0G 0.9241 0.7331 1.096 58 224: 48%|████▊ | 15/31 [00:46<00:46, 2.92s/it]

68/100 0G 0.9241 0.7331 1.096 58 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.90s/it]

68/100 0G 0.9264 0.736 1.098 52 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.90s/it]

68/100 0G 0.9264 0.736 1.098 52 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.87s/it]

68/100 0G 0.9232 0.7349 1.097 61 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.87s/it]

68/100 0G 0.9232 0.7349 1.097 61 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.89s/it]

68/100 0G 0.9225 0.7381 1.097 40 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.89s/it]

68/100 0G 0.9225 0.7381 1.097 40 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.91s/it]

68/100 0G 0.9327 0.7363 1.098 59 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.91s/it]

68/100 0G 0.9327 0.7363 1.098 59 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.89s/it]

68/100 0G 0.9251 0.7317 1.097 42 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.89s/it]

68/100 0G 0.9251 0.7317 1.097 42 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.89s/it]

68/100 0G 0.9322 0.7407 1.102 47 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.89s/it]

68/100 0G 0.9322 0.7407 1.102 47 224: 71%|███████ | 22/31 [01:03<00:25, 2.89s/it]

68/100 0G 0.9358 0.7441 1.102 55 224: 71%|███████ | 22/31 [01:06<00:25, 2.89s/it]

68/100 0G 0.9358 0.7441 1.102 55 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.96s/it]

68/100 0G 0.9349 0.7411 1.103 43 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.96s/it]

68/100 0G 0.9349 0.7411 1.103 43 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.93s/it]

68/100 0G 0.9307 0.7374 1.102 52 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.93s/it]

68/100 0G 0.9307 0.7374 1.102 52 224: 81%|████████ | 25/31 [01:12<00:17, 2.92s/it]

68/100 0G 0.9304 0.7424 1.103 39 224: 81%|████████ | 25/31 [01:15<00:17, 2.92s/it]

68/100 0G 0.9304 0.7424 1.103 39 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.93s/it]

68/100 0G 0.9295 0.7418 1.103 54 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.93s/it]

68/100 0G 0.9295 0.7418 1.103 54 224: 87%|████████▋ | 27/31 [01:18<00:12, 3.04s/it]

68/100 0G 0.928 0.7406 1.104 60 224: 87%|████████▋ | 27/31 [01:21<00:12, 3.04s/it]

68/100 0G 0.928 0.7406 1.104 60 224: 90%|█████████ | 28/31 [01:21<00:08, 3.00s/it]

68/100 0G 0.9271 0.7393 1.102 55 224: 90%|█████████ | 28/31 [01:24<00:08, 3.00s/it]

68/100 0G 0.9271 0.7393 1.102 55 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.97s/it]

68/100 0G 0.9239 0.7374 1.102 62 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.97s/it]

68/100 0G 0.9239 0.7374 1.102 62 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.96s/it]

68/100 0G 0.9181 0.7375 1.099 14 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.96s/it]

68/100 0G 0.9181 0.7375 1.099 14 224: 100%|██████████| 31/31 [01:28<00:00, 2.38s/it]

68/100 0G 0.9181 0.7375 1.099 14 224: 100%|██████████| 31/31 [01:28<00:00, 2.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.63s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.87s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.90s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.99s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.22s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:19<00:02, 2.36s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.72s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.93s/it]

0%| | 0/31 [00:00<?, ?it/s]

69/100 0G 0.9777 0.8889 1.097 65 224: 0%| | 0/31 [00:02<?, ?it/s]

69/100 0G 0.9777 0.8889 1.097 65 224: 3%|▎ | 1/31 [00:02<01:23, 2.79s/it]

69/100 0G 1.04 0.9134 1.137 61 224: 3%|▎ | 1/31 [00:05<01:23, 2.79s/it]

69/100 0G 1.04 0.9134 1.137 61 224: 6%|▋ | 2/31 [00:05<01:21, 2.82s/it]

69/100 0G 1.006 0.8453 1.132 52 224: 6%|▋ | 2/31 [00:08<01:21, 2.82s/it]

69/100 0G 1.006 0.8453 1.132 52 224: 10%|▉ | 3/31 [00:08<01:18, 2.81s/it]

69/100 0G 0.9884 0.8274 1.13 49 224: 10%|▉ | 3/31 [00:11<01:18, 2.81s/it]

69/100 0G 0.9884 0.8274 1.13 49 224: 13%|█▎ | 4/31 [00:11<01:17, 2.87s/it]

69/100 0G 1.008 0.8324 1.141 44 224: 13%|█▎ | 4/31 [00:14<01:17, 2.87s/it]

69/100 0G 1.008 0.8324 1.141 44 224: 16%|█▌ | 5/31 [00:14<01:14, 2.86s/it]

69/100 0G 0.99 0.8094 1.136 59 224: 16%|█▌ | 5/31 [00:17<01:14, 2.86s/it]

69/100 0G 0.99 0.8094 1.136 59 224: 19%|█▉ | 6/31 [00:17<01:12, 2.90s/it]

69/100 0G 0.9688 0.7888 1.127 47 224: 19%|█▉ | 6/31 [00:20<01:12, 2.90s/it]

69/100 0G 0.9688 0.7888 1.127 47 224: 23%|██▎ | 7/31 [00:20<01:09, 2.91s/it]

69/100 0G 0.9586 0.7668 1.121 47 224: 23%|██▎ | 7/31 [00:23<01:09, 2.91s/it]

69/100 0G 0.9586 0.7668 1.121 47 224: 26%|██▌ | 8/31 [00:23<01:08, 2.97s/it]

69/100 0G 0.9511 0.7652 1.121 50 224: 26%|██▌ | 8/31 [00:26<01:08, 2.97s/it]

69/100 0G 0.9511 0.7652 1.121 50 224: 29%|██▉ | 9/31 [00:26<01:04, 2.91s/it]

69/100 0G 0.9439 0.7691 1.123 42 224: 29%|██▉ | 9/31 [00:28<01:04, 2.91s/it]

69/100 0G 0.9439 0.7691 1.123 42 224: 32%|███▏ | 10/31 [00:28<01:00, 2.89s/it]

69/100 0G 0.9353 0.7654 1.118 52 224: 32%|███▏ | 10/31 [00:31<01:00, 2.89s/it]

69/100 0G 0.9353 0.7654 1.118 52 224: 35%|███▌ | 11/31 [00:31<00:57, 2.90s/it]

69/100 0G 0.9317 0.7719 1.116 49 224: 35%|███▌ | 11/31 [00:34<00:57, 2.90s/it]

69/100 0G 0.9317 0.7719 1.116 49 224: 39%|███▊ | 12/31 [00:34<00:55, 2.92s/it]

69/100 0G 0.9316 0.7791 1.117 46 224: 39%|███▊ | 12/31 [00:37<00:55, 2.92s/it]

69/100 0G 0.9316 0.7791 1.117 46 224: 42%|████▏ | 13/31 [00:37<00:52, 2.92s/it]

69/100 0G 0.9311 0.7861 1.117 46 224: 42%|████▏ | 13/31 [00:40<00:52, 2.92s/it]

69/100 0G 0.9311 0.7861 1.117 46 224: 45%|████▌ | 14/31 [00:40<00:49, 2.91s/it]

69/100 0G 0.9352 0.7857 1.116 56 224: 45%|████▌ | 14/31 [00:43<00:49, 2.91s/it]

69/100 0G 0.9352 0.7857 1.116 56 224: 48%|████▊ | 15/31 [00:43<00:47, 2.99s/it]

69/100 0G 0.9393 0.7807 1.116 68 224: 48%|████▊ | 15/31 [00:46<00:47, 2.99s/it]

69/100 0G 0.9393 0.7807 1.116 68 224: 52%|█████▏ | 16/31 [00:46<00:44, 2.98s/it]

69/100 0G 0.9433 0.775 1.118 46 224: 52%|█████▏ | 16/31 [00:49<00:44, 2.98s/it]

69/100 0G 0.9433 0.775 1.118 46 224: 55%|█████▍ | 17/31 [00:49<00:41, 2.93s/it]

69/100 0G 0.9327 0.7684 1.112 47 224: 55%|█████▍ | 17/31 [00:52<00:41, 2.93s/it]

69/100 0G 0.9327 0.7684 1.112 47 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.90s/it]

69/100 0G 0.9439 0.7754 1.117 46 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.90s/it]

69/100 0G 0.9439 0.7754 1.117 46 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.89s/it]

69/100 0G 0.9452 0.7724 1.118 57 224: 61%|██████▏ | 19/31 [00:58<00:34, 2.89s/it]

69/100 0G 0.9452 0.7724 1.118 57 224: 65%|██████▍ | 20/31 [00:58<00:32, 2.92s/it]

69/100 0G 0.9424 0.7683 1.115 55 224: 65%|██████▍ | 20/31 [01:01<00:32, 2.92s/it]

69/100 0G 0.9424 0.7683 1.115 55 224: 68%|██████▊ | 21/31 [01:01<00:29, 2.90s/it]

69/100 0G 0.9409 0.7667 1.116 54 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.90s/it]

69/100 0G 0.9409 0.7667 1.116 54 224: 71%|███████ | 22/31 [01:03<00:26, 2.89s/it]

69/100 0G 0.9449 0.7704 1.117 55 224: 71%|███████ | 22/31 [01:06<00:26, 2.89s/it]

69/100 0G 0.9449 0.7704 1.117 55 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.88s/it]

69/100 0G 0.9463 0.7675 1.116 70 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.88s/it]

69/100 0G 0.9463 0.7675 1.116 70 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.92s/it]

69/100 0G 0.9432 0.7658 1.113 61 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.92s/it]

69/100 0G 0.9432 0.7658 1.113 61 224: 81%|████████ | 25/31 [01:12<00:17, 2.95s/it]

69/100 0G 0.9415 0.7636 1.114 39 224: 81%|████████ | 25/31 [01:15<00:17, 2.95s/it]

69/100 0G 0.9415 0.7636 1.114 39 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.93s/it]

69/100 0G 0.9413 0.7579 1.112 46 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.93s/it]

69/100 0G 0.9413 0.7579 1.112 46 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.93s/it]

69/100 0G 0.9415 0.7565 1.11 57 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.93s/it]

69/100 0G 0.9415 0.7565 1.11 57 224: 90%|█████████ | 28/31 [01:21<00:08, 2.95s/it]

69/100 0G 0.9409 0.7546 1.108 67 224: 90%|█████████ | 28/31 [01:24<00:08, 2.95s/it]

69/100 0G 0.9409 0.7546 1.108 67 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.93s/it]

69/100 0G 0.9418 0.7566 1.11 56 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.93s/it]

69/100 0G 0.9418 0.7566 1.11 56 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.92s/it]

69/100 0G 0.942 0.7592 1.109 17 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.92s/it]

69/100 0G 0.942 0.7592 1.109 17 224: 100%|██████████| 31/31 [01:28<00:00, 2.31s/it]

69/100 0G 0.942 0.7592 1.109 17 224: 100%|██████████| 31/31 [01:28<00:00, 2.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.35s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

70/100 0G 0.9002 0.6532 1.117 55 224: 0%| | 0/31 [00:03<?, ?it/s]

70/100 0G 0.9002 0.6532 1.117 55 224: 3%|▎ | 1/31 [00:03<01:30, 3.00s/it]

70/100 0G 0.9213 0.6852 1.119 49 224: 3%|▎ | 1/31 [00:05<01:30, 3.00s/it]

70/100 0G 0.9213 0.6852 1.119 49 224: 6%|▋ | 2/31 [00:05<01:24, 2.91s/it]

70/100 0G 0.9187 0.7241 1.129 51 224: 6%|▋ | 2/31 [00:08<01:24, 2.91s/it]

70/100 0G 0.9187 0.7241 1.129 51 224: 10%|▉ | 3/31 [00:08<01:20, 2.88s/it]

70/100 0G 0.9149 0.7123 1.123 57 224: 10%|▉ | 3/31 [00:11<01:20, 2.88s/it]

70/100 0G 0.9149 0.7123 1.123 57 224: 13%|█▎ | 4/31 [00:11<01:17, 2.87s/it]

70/100 0G 0.9102 0.6981 1.109 48 224: 13%|█▎ | 4/31 [00:14<01:17, 2.87s/it]

70/100 0G 0.9102 0.6981 1.109 48 224: 16%|█▌ | 5/31 [00:14<01:17, 2.96s/it]

70/100 0G 0.9116 0.7089 1.102 70 224: 16%|█▌ | 5/31 [00:17<01:17, 2.96s/it]

70/100 0G 0.9116 0.7089 1.102 70 224: 19%|█▉ | 6/31 [00:17<01:13, 2.92s/it]

70/100 0G 0.916 0.6992 1.095 61 224: 19%|█▉ | 6/31 [00:20<01:13, 2.92s/it]

70/100 0G 0.916 0.6992 1.095 61 224: 23%|██▎ | 7/31 [00:20<01:09, 2.90s/it]

70/100 0G 0.9143 0.6879 1.096 55 224: 23%|██▎ | 7/31 [00:23<01:09, 2.90s/it]

70/100 0G 0.9143 0.6879 1.096 55 224: 26%|██▌ | 8/31 [00:23<01:06, 2.88s/it]

70/100 0G 0.9242 0.7117 1.101 51 224: 26%|██▌ | 8/31 [00:26<01:06, 2.88s/it]

70/100 0G 0.9242 0.7117 1.101 51 224: 29%|██▉ | 9/31 [00:26<01:04, 2.93s/it]

70/100 0G 0.9273 0.7125 1.098 45 224: 29%|██▉ | 9/31 [00:29<01:04, 2.93s/it]

70/100 0G 0.9273 0.7125 1.098 45 224: 32%|███▏ | 10/31 [00:29<01:01, 2.93s/it]

70/100 0G 0.921 0.7098 1.096 41 224: 32%|███▏ | 10/31 [00:31<01:01, 2.93s/it]

70/100 0G 0.921 0.7098 1.096 41 224: 35%|███▌ | 11/31 [00:31<00:57, 2.89s/it]

70/100 0G 0.9285 0.7256 1.104 52 224: 35%|███▌ | 11/31 [00:34<00:57, 2.89s/it]

70/100 0G 0.9285 0.7256 1.104 52 224: 39%|███▊ | 12/31 [00:34<00:55, 2.90s/it]

70/100 0G 0.9322 0.7349 1.101 47 224: 39%|███▊ | 12/31 [00:37<00:55, 2.90s/it]

70/100 0G 0.9322 0.7349 1.101 47 224: 42%|████▏ | 13/31 [00:37<00:52, 2.94s/it]

70/100 0G 0.9344 0.732 1.102 58 224: 42%|████▏ | 13/31 [00:40<00:52, 2.94s/it]

70/100 0G 0.9344 0.732 1.102 58 224: 45%|████▌ | 14/31 [00:40<00:49, 2.92s/it]

70/100 0G 0.9327 0.7295 1.1 58 224: 45%|████▌ | 14/31 [00:43<00:49, 2.92s/it]

70/100 0G 0.9327 0.7295 1.1 58 224: 48%|████▊ | 15/31 [00:43<00:46, 2.90s/it]

70/100 0G 0.9415 0.731 1.103 44 224: 48%|████▊ | 15/31 [00:46<00:46, 2.90s/it]

70/100 0G 0.9415 0.731 1.103 44 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.88s/it]

70/100 0G 0.9432 0.7346 1.102 42 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.88s/it]

70/100 0G 0.9432 0.7346 1.102 42 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.92s/it]

70/100 0G 0.9436 0.7354 1.102 59 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.92s/it]

70/100 0G 0.9436 0.7354 1.102 59 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.90s/it]

70/100 0G 0.9512 0.7361 1.107 63 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.90s/it]

70/100 0G 0.9512 0.7361 1.107 63 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.88s/it]

70/100 0G 0.9544 0.741 1.107 61 224: 61%|██████▏ | 19/31 [00:58<00:34, 2.88s/it]

70/100 0G 0.9544 0.741 1.107 61 224: 65%|██████▍ | 20/31 [00:58<00:32, 2.94s/it]

70/100 0G 0.9579 0.7419 1.108 60 224: 65%|██████▍ | 20/31 [01:01<00:32, 2.94s/it]

70/100 0G 0.9579 0.7419 1.108 60 224: 68%|██████▊ | 21/31 [01:01<00:29, 2.95s/it]

70/100 0G 0.9593 0.7434 1.105 67 224: 68%|██████▊ | 21/31 [01:04<00:29, 2.95s/it]

70/100 0G 0.9593 0.7434 1.105 67 224: 71%|███████ | 22/31 [01:04<00:26, 2.91s/it]

70/100 0G 0.9581 0.7432 1.106 58 224: 71%|███████ | 22/31 [01:06<00:26, 2.91s/it]

70/100 0G 0.9581 0.7432 1.106 58 224: 74%|███████▍ | 23/31 [01:06<00:22, 2.87s/it]

70/100 0G 0.952 0.7401 1.103 56 224: 74%|███████▍ | 23/31 [01:09<00:22, 2.87s/it]

70/100 0G 0.952 0.7401 1.103 56 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.87s/it]

70/100 0G 0.9492 0.7386 1.102 47 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.87s/it]

70/100 0G 0.9492 0.7386 1.102 47 224: 81%|████████ | 25/31 [01:12<00:17, 2.90s/it]

70/100 0G 0.9482 0.7387 1.103 45 224: 81%|████████ | 25/31 [01:15<00:17, 2.90s/it]

70/100 0G 0.9482 0.7387 1.103 45 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.87s/it]

70/100 0G 0.9457 0.7416 1.103 56 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.87s/it]

70/100 0G 0.9457 0.7416 1.103 56 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.88s/it]

70/100 0G 0.9464 0.7416 1.105 55 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.88s/it]

70/100 0G 0.9464 0.7416 1.105 55 224: 90%|█████████ | 28/31 [01:21<00:08, 2.92s/it]

70/100 0G 0.948 0.74 1.106 44 224: 90%|█████████ | 28/31 [01:24<00:08, 2.92s/it]

70/100 0G 0.948 0.74 1.106 44 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.95s/it]

70/100 0G 0.9449 0.7385 1.104 53 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.95s/it]

70/100 0G 0.9449 0.7385 1.104 53 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.93s/it]

70/100 0G 0.9527 0.7586 1.113 10 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.93s/it]

70/100 0G 0.9527 0.7586 1.113 10 224: 100%|██████████| 31/31 [01:28<00:00, 2.35s/it]

70/100 0G 0.9527 0.7586 1.113 10 224: 100%|██████████| 31/31 [01:28<00:00, 2.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.35s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

71/100 0G 1.025 0.9312 1.136 46 224: 0%| | 0/31 [00:02<?, ?it/s]

71/100 0G 1.025 0.9312 1.136 46 224: 3%|▎ | 1/31 [00:02<01:23, 2.78s/it]

71/100 0G 0.922 0.8001 1.106 47 224: 3%|▎ | 1/31 [00:05<01:23, 2.78s/it]

71/100 0G 0.922 0.8001 1.106 47 224: 6%|▋ | 2/31 [00:05<01:25, 2.94s/it]

71/100 0G 0.8888 0.7506 1.1 44 224: 6%|▋ | 2/31 [00:08<01:25, 2.94s/it]

71/100 0G 0.8888 0.7506 1.1 44 224: 10%|▉ | 3/31 [00:08<01:20, 2.88s/it]

71/100 0G 0.8976 0.7503 1.128 55 224: 10%|▉ | 3/31 [00:11<01:20, 2.88s/it]

71/100 0G 0.8976 0.7503 1.128 55 224: 13%|█▎ | 4/31 [00:11<01:17, 2.87s/it]

71/100 0G 0.8735 0.7147 1.126 48 224: 13%|█▎ | 4/31 [00:14<01:17, 2.87s/it]

71/100 0G 0.8735 0.7147 1.126 48 224: 16%|█▌ | 5/31 [00:14<01:14, 2.88s/it]

71/100 0G 0.8859 0.7205 1.12 50 224: 16%|█▌ | 5/31 [00:17<01:14, 2.88s/it]

71/100 0G 0.8859 0.7205 1.12 50 224: 19%|█▉ | 6/31 [00:17<01:13, 2.95s/it]

71/100 0G 0.8911 0.7233 1.128 42 224: 19%|█▉ | 6/31 [00:20<01:13, 2.95s/it]

71/100 0G 0.8911 0.7233 1.128 42 224: 23%|██▎ | 7/31 [00:20<01:09, 2.90s/it]

71/100 0G 0.8851 0.716 1.129 50 224: 23%|██▎ | 7/31 [00:23<01:09, 2.90s/it]

71/100 0G 0.8851 0.716 1.129 50 224: 26%|██▌ | 8/31 [00:23<01:06, 2.87s/it]

71/100 0G 0.8749 0.7186 1.122 45 224: 26%|██▌ | 8/31 [00:25<01:06, 2.87s/it]

71/100 0G 0.8749 0.7186 1.122 45 224: 29%|██▉ | 9/31 [00:25<01:02, 2.86s/it]

71/100 0G 0.8667 0.7116 1.117 52 224: 29%|██▉ | 9/31 [00:28<01:02, 2.86s/it]

71/100 0G 0.8667 0.7116 1.117 52 224: 32%|███▏ | 10/31 [00:28<01:01, 2.90s/it]

71/100 0G 0.8691 0.7143 1.116 54 224: 32%|███▏ | 10/31 [00:31<01:01, 2.90s/it]

71/100 0G 0.8691 0.7143 1.116 54 224: 35%|███▌ | 11/31 [00:31<00:57, 2.87s/it]

71/100 0G 0.8679 0.7088 1.113 56 224: 35%|███▌ | 11/31 [00:34<00:57, 2.87s/it]

71/100 0G 0.8679 0.7088 1.113 56 224: 39%|███▊ | 12/31 [00:34<00:54, 2.87s/it]

71/100 0G 0.87 0.7064 1.111 45 224: 39%|███▊ | 12/31 [00:37<00:54, 2.87s/it]

71/100 0G 0.87 0.7064 1.111 45 224: 42%|████▏ | 13/31 [00:37<00:51, 2.84s/it]

71/100 0G 0.8842 0.7132 1.114 47 224: 42%|████▏ | 13/31 [00:40<00:51, 2.84s/it]

71/100 0G 0.8842 0.7132 1.114 47 224: 45%|████▌ | 14/31 [00:40<00:49, 2.93s/it]

71/100 0G 0.8859 0.7096 1.109 62 224: 45%|████▌ | 14/31 [00:43<00:49, 2.93s/it]

71/100 0G 0.8859 0.7096 1.109 62 224: 48%|████▊ | 15/31 [00:43<00:46, 2.90s/it]

71/100 0G 0.8863 0.7141 1.107 59 224: 48%|████▊ | 15/31 [00:46<00:46, 2.90s/it]

71/100 0G 0.8863 0.7141 1.107 59 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.89s/it]

71/100 0G 0.8794 0.7083 1.102 57 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.89s/it]

71/100 0G 0.8794 0.7083 1.102 57 224: 55%|█████▍ | 17/31 [00:49<00:41, 2.97s/it]

71/100 0G 0.8877 0.708 1.108 39 224: 55%|█████▍ | 17/31 [00:52<00:41, 2.97s/it]

71/100 0G 0.8877 0.708 1.108 39 224: 58%|█████▊ | 18/31 [00:52<00:38, 2.97s/it]

71/100 0G 0.8841 0.7066 1.107 51 224: 58%|█████▊ | 18/31 [00:55<00:38, 2.97s/it]

71/100 0G 0.8841 0.7066 1.107 51 224: 61%|██████▏ | 19/31 [00:55<00:35, 2.95s/it]

71/100 0G 0.8936 0.7075 1.111 47 224: 61%|██████▏ | 19/31 [00:58<00:35, 2.95s/it]

71/100 0G 0.8936 0.7075 1.111 47 224: 65%|██████▍ | 20/31 [00:58<00:32, 2.92s/it]

71/100 0G 0.8957 0.7061 1.108 59 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.92s/it]

71/100 0G 0.8957 0.7061 1.108 59 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.90s/it]

71/100 0G 0.8945 0.702 1.105 58 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.90s/it]

71/100 0G 0.8945 0.702 1.105 58 224: 71%|███████ | 22/31 [01:03<00:26, 2.93s/it]

71/100 0G 0.8965 0.7005 1.105 54 224: 71%|███████ | 22/31 [01:06<00:26, 2.93s/it]

71/100 0G 0.8965 0.7005 1.105 54 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.90s/it]

71/100 0G 0.9024 0.7003 1.106 64 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.90s/it]

71/100 0G 0.9024 0.7003 1.106 64 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.88s/it]

71/100 0G 0.9034 0.7025 1.107 51 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.88s/it]

71/100 0G 0.9034 0.7025 1.107 51 224: 81%|████████ | 25/31 [01:12<00:17, 2.91s/it]

71/100 0G 0.9001 0.6983 1.105 54 224: 81%|████████ | 25/31 [01:15<00:17, 2.91s/it]

71/100 0G 0.9001 0.6983 1.105 54 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.92s/it]

71/100 0G 0.8989 0.6948 1.103 55 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.92s/it]

71/100 0G 0.8989 0.6948 1.103 55 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.89s/it]

71/100 0G 0.8982 0.6936 1.102 55 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.89s/it]

71/100 0G 0.8982 0.6936 1.102 55 224: 90%|█████████ | 28/31 [01:21<00:08, 2.89s/it]

71/100 0G 0.8967 0.6938 1.101 59 224: 90%|█████████ | 28/31 [01:24<00:08, 2.89s/it]

71/100 0G 0.8967 0.6938 1.101 59 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.94s/it]

71/100 0G 0.8967 0.6907 1.102 38 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.94s/it]

71/100 0G 0.8967 0.6907 1.102 38 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.94s/it]

71/100 0G 0.8972 0.6965 1.104 20 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.94s/it]

71/100 0G 0.8972 0.6965 1.104 20 224: 100%|██████████| 31/31 [01:28<00:00, 2.33s/it]

71/100 0G 0.8972 0.6965 1.104 20 224: 100%|██████████| 31/31 [01:28<00:00, 2.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.35s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

72/100 0G 0.7519 0.5597 1.03 52 224: 0%| | 0/31 [00:02<?, ?it/s]

72/100 0G 0.7519 0.5597 1.03 52 224: 3%|▎ | 1/31 [00:02<01:27, 2.92s/it]

72/100 0G 0.8228 0.6078 1.057 59 224: 3%|▎ | 1/31 [00:05<01:27, 2.92s/it]

72/100 0G 0.8228 0.6078 1.057 59 224: 6%|▋ | 2/31 [00:05<01:22, 2.86s/it]

72/100 0G 0.8465 0.6185 1.078 50 224: 6%|▋ | 2/31 [00:08<01:22, 2.86s/it]

72/100 0G 0.8465 0.6185 1.078 50 224: 10%|▉ | 3/31 [00:08<01:21, 2.92s/it]

72/100 0G 0.8723 0.6572 1.086 64 224: 10%|▉ | 3/31 [00:11<01:21, 2.92s/it]

72/100 0G 0.8723 0.6572 1.086 64 224: 13%|█▎ | 4/31 [00:11<01:17, 2.87s/it]

72/100 0G 0.8778 0.6641 1.078 69 224: 13%|█▎ | 4/31 [00:14<01:17, 2.87s/it]

72/100 0G 0.8778 0.6641 1.078 69 224: 16%|█▌ | 5/31 [00:14<01:14, 2.85s/it]

72/100 0G 0.8558 0.6543 1.065 51 224: 16%|█▌ | 5/31 [00:17<01:14, 2.85s/it]

72/100 0G 0.8558 0.6543 1.065 51 224: 19%|█▉ | 6/31 [00:17<01:11, 2.86s/it]

72/100 0G 0.8799 0.6741 1.078 48 224: 19%|█▉ | 6/31 [00:20<01:11, 2.86s/it]

72/100 0G 0.8799 0.6741 1.078 48 224: 23%|██▎ | 7/31 [00:20<01:09, 2.90s/it]

72/100 0G 0.9096 0.7039 1.081 64 224: 23%|██▎ | 7/31 [00:23<01:09, 2.90s/it]

72/100 0G 0.9096 0.7039 1.081 64 224: 26%|██▌ | 8/31 [00:23<01:06, 2.90s/it]

72/100 0G 0.9186 0.7166 1.087 51 224: 26%|██▌ | 8/31 [00:25<01:06, 2.90s/it]

72/100 0G 0.9186 0.7166 1.087 51 224: 29%|██▉ | 9/31 [00:25<01:03, 2.90s/it]

72/100 0G 0.9231 0.71 1.091 51 224: 29%|██▉ | 9/31 [00:28<01:03, 2.90s/it]

72/100 0G 0.9231 0.71 1.091 51 224: 32%|███▏ | 10/31 [00:28<01:00, 2.90s/it]

72/100 0G 0.9259 0.7261 1.099 48 224: 32%|███▏ | 10/31 [00:31<01:00, 2.90s/it]

72/100 0G 0.9259 0.7261 1.099 48 224: 35%|███▌ | 11/31 [00:31<00:58, 2.95s/it]

72/100 0G 0.9205 0.7202 1.095 55 224: 35%|███▌ | 11/31 [00:34<00:58, 2.95s/it]

72/100 0G 0.9205 0.7202 1.095 55 224: 39%|███▊ | 12/31 [00:34<00:55, 2.93s/it]

72/100 0G 0.9304 0.7255 1.105 51 224: 39%|███▊ | 12/31 [00:37<00:55, 2.93s/it]

72/100 0G 0.9304 0.7255 1.105 51 224: 42%|████▏ | 13/31 [00:37<00:52, 2.91s/it]

72/100 0G 0.9281 0.7211 1.102 53 224: 42%|████▏ | 13/31 [00:40<00:52, 2.91s/it]

72/100 0G 0.9281 0.7211 1.102 53 224: 45%|████▌ | 14/31 [00:40<00:49, 2.93s/it]

72/100 0G 0.935 0.7233 1.106 43 224: 45%|████▌ | 14/31 [00:43<00:49, 2.93s/it]

72/100 0G 0.935 0.7233 1.106 43 224: 48%|████▊ | 15/31 [00:43<00:47, 2.98s/it]

72/100 0G 0.93 0.7171 1.103 53 224: 48%|████▊ | 15/31 [00:46<00:47, 2.98s/it]

72/100 0G 0.93 0.7171 1.103 53 224: 52%|█████▏ | 16/31 [00:46<00:44, 2.95s/it]

72/100 0G 0.9326 0.7152 1.106 54 224: 52%|█████▏ | 16/31 [00:49<00:44, 2.95s/it]

72/100 0G 0.9326 0.7152 1.106 54 224: 55%|█████▍ | 17/31 [00:49<00:41, 2.94s/it]

72/100 0G 0.9297 0.7136 1.103 62 224: 55%|█████▍ | 17/31 [00:52<00:41, 2.94s/it]

72/100 0G 0.9297 0.7136 1.103 62 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.92s/it]

72/100 0G 0.9262 0.7072 1.102 46 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.92s/it]

72/100 0G 0.9262 0.7072 1.102 46 224: 61%|██████▏ | 19/31 [00:55<00:35, 2.94s/it]

72/100 0G 0.9298 0.7119 1.101 60 224: 61%|██████▏ | 19/31 [00:58<00:35, 2.94s/it]

72/100 0G 0.9298 0.7119 1.101 60 224: 65%|██████▍ | 20/31 [00:58<00:31, 2.90s/it]

72/100 0G 0.9241 0.7084 1.097 45 224: 65%|██████▍ | 20/31 [01:01<00:31, 2.90s/it]

72/100 0G 0.9241 0.7084 1.097 45 224: 68%|██████▊ | 21/31 [01:01<00:28, 2.87s/it]

72/100 0G 0.9186 0.7083 1.095 52 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.87s/it]

72/100 0G 0.9186 0.7083 1.095 52 224: 71%|███████ | 22/31 [01:03<00:25, 2.87s/it]

72/100 0G 0.9168 0.708 1.092 71 224: 71%|███████ | 22/31 [01:06<00:25, 2.87s/it]

72/100 0G 0.9168 0.708 1.092 71 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.90s/it]

72/100 0G 0.9129 0.7066 1.092 56 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.90s/it]

72/100 0G 0.9129 0.7066 1.092 56 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.87s/it]

72/100 0G 0.9123 0.7093 1.093 52 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.87s/it]

72/100 0G 0.9123 0.7093 1.093 52 224: 81%|████████ | 25/31 [01:12<00:17, 2.89s/it]

72/100 0G 0.9149 0.7093 1.095 48 224: 81%|████████ | 25/31 [01:15<00:17, 2.89s/it]

72/100 0G 0.9149 0.7093 1.095 48 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.89s/it]

72/100 0G 0.9153 0.711 1.097 49 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.89s/it]

72/100 0G 0.9153 0.711 1.097 49 224: 87%|████████▋ | 27/31 [01:18<00:12, 3.01s/it]

72/100 0G 0.9142 0.7117 1.095 62 224: 87%|████████▋ | 27/31 [01:21<00:12, 3.01s/it]

72/100 0G 0.9142 0.7117 1.095 62 224: 90%|█████████ | 28/31 [01:21<00:08, 3.00s/it]

72/100 0G 0.9165 0.7131 1.095 58 224: 90%|█████████ | 28/31 [01:24<00:08, 3.00s/it]

72/100 0G 0.9165 0.7131 1.095 58 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.95s/it]

72/100 0G 0.9128 0.7099 1.094 45 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.95s/it]

72/100 0G 0.9128 0.7099 1.094 45 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.93s/it]

72/100 0G 0.9141 0.7072 1.095 25 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.93s/it]

72/100 0G 0.9141 0.7072 1.095 25 224: 100%|██████████| 31/31 [01:28<00:00, 2.37s/it]

72/100 0G 0.9141 0.7072 1.095 25 224: 100%|██████████| 31/31 [01:28<00:00, 2.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

73/100 0G 0.8485 0.6566 1.109 46 224: 0%| | 0/31 [00:02<?, ?it/s]

73/100 0G 0.8485 0.6566 1.109 46 224: 3%|▎ | 1/31 [00:02<01:23, 2.78s/it]

73/100 0G 0.8993 0.6984 1.129 59 224: 3%|▎ | 1/31 [00:05<01:23, 2.78s/it]

73/100 0G 0.8993 0.6984 1.129 59 224: 6%|▋ | 2/31 [00:05<01:22, 2.83s/it]

73/100 0G 0.9204 0.712 1.109 53 224: 6%|▋ | 2/31 [00:08<01:22, 2.83s/it]

73/100 0G 0.9204 0.712 1.109 53 224: 10%|▉ | 3/31 [00:08<01:18, 2.81s/it]

73/100 0G 0.9027 0.6993 1.102 51 224: 10%|▉ | 3/31 [00:11<01:18, 2.81s/it]

73/100 0G 0.9027 0.6993 1.102 51 224: 13%|█▎ | 4/31 [00:11<01:17, 2.87s/it]

73/100 0G 0.8746 0.6769 1.086 48 224: 13%|█▎ | 4/31 [00:14<01:17, 2.87s/it]

73/100 0G 0.8746 0.6769 1.086 48 224: 16%|█▌ | 5/31 [00:14<01:14, 2.87s/it]

73/100 0G 0.8629 0.6708 1.077 67 224: 16%|█▌ | 5/31 [00:17<01:14, 2.87s/it]

73/100 0G 0.8629 0.6708 1.077 67 224: 19%|█▉ | 6/31 [00:17<01:11, 2.85s/it]

73/100 0G 0.8633 0.6728 1.076 51 224: 19%|█▉ | 6/31 [00:20<01:11, 2.85s/it]

73/100 0G 0.8633 0.6728 1.076 51 224: 23%|██▎ | 7/31 [00:20<01:09, 2.88s/it]

73/100 0G 0.8666 0.6767 1.078 49 224: 23%|██▎ | 7/31 [00:22<01:09, 2.88s/it]

73/100 0G 0.8666 0.6767 1.078 49 224: 26%|██▌ | 8/31 [00:22<01:06, 2.89s/it]

73/100 0G 0.8848 0.6986 1.078 51 224: 26%|██▌ | 8/31 [00:25<01:06, 2.89s/it]

73/100 0G 0.8848 0.6986 1.078 51 224: 29%|██▉ | 9/31 [00:25<01:03, 2.88s/it]

73/100 0G 0.8806 0.7003 1.076 45 224: 29%|██▉ | 9/31 [00:28<01:03, 2.88s/it]

73/100 0G 0.8806 0.7003 1.076 45 224: 32%|███▏ | 10/31 [00:28<01:01, 2.95s/it]

73/100 0G 0.8942 0.7147 1.083 57 224: 32%|███▏ | 10/31 [00:31<01:01, 2.95s/it]

73/100 0G 0.8942 0.7147 1.083 57 224: 35%|███▌ | 11/31 [00:31<00:58, 2.92s/it]

73/100 0G 0.9009 0.7132 1.087 44 224: 35%|███▌ | 11/31 [00:34<00:58, 2.92s/it]

73/100 0G 0.9009 0.7132 1.087 44 224: 39%|███▊ | 12/31 [00:34<00:55, 2.94s/it]

73/100 0G 0.9067 0.72 1.089 56 224: 39%|███▊ | 12/31 [00:37<00:55, 2.94s/it]

73/100 0G 0.9067 0.72 1.089 56 224: 42%|████▏ | 13/31 [00:37<00:53, 2.95s/it]

73/100 0G 0.9056 0.7184 1.091 51 224: 42%|████▏ | 13/31 [00:40<00:53, 2.95s/it]

73/100 0G 0.9056 0.7184 1.091 51 224: 45%|████▌ | 14/31 [00:40<00:49, 2.91s/it]

73/100 0G 0.9058 0.7349 1.096 41 224: 45%|████▌ | 14/31 [00:43<00:49, 2.91s/it]

73/100 0G 0.9058 0.7349 1.096 41 224: 48%|████▊ | 15/31 [00:43<00:46, 2.91s/it]

73/100 0G 0.9078 0.7384 1.1 30 224: 48%|████▊ | 15/31 [00:46<00:46, 2.91s/it]

73/100 0G 0.9078 0.7384 1.1 30 224: 52%|█████▏ | 16/31 [00:46<00:44, 2.95s/it]

73/100 0G 0.9115 0.7411 1.102 37 224: 52%|█████▏ | 16/31 [00:49<00:44, 2.95s/it]

73/100 0G 0.9115 0.7411 1.102 37 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.93s/it]

73/100 0G 0.91 0.7351 1.098 49 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.93s/it]

73/100 0G 0.91 0.7351 1.098 49 224: 58%|█████▊ | 18/31 [00:52<00:38, 2.94s/it]

73/100 0G 0.9129 0.7333 1.097 56 224: 58%|█████▊ | 18/31 [00:55<00:38, 2.94s/it]

73/100 0G 0.9129 0.7333 1.097 56 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.91s/it]

73/100 0G 0.9075 0.7263 1.094 48 224: 61%|██████▏ | 19/31 [00:58<00:34, 2.91s/it]

73/100 0G 0.9075 0.7263 1.094 48 224: 65%|██████▍ | 20/31 [00:58<00:32, 2.92s/it]

73/100 0G 0.9032 0.7246 1.092 56 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.92s/it]

73/100 0G 0.9032 0.7246 1.092 56 224: 68%|██████▊ | 21/31 [01:00<00:29, 2.91s/it]

73/100 0G 0.9062 0.7285 1.096 43 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.91s/it]

73/100 0G 0.9062 0.7285 1.096 43 224: 71%|███████ | 22/31 [01:03<00:26, 2.90s/it]

73/100 0G 0.9035 0.728 1.095 53 224: 71%|███████ | 22/31 [01:06<00:26, 2.90s/it]

73/100 0G 0.9035 0.728 1.095 53 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.91s/it]

73/100 0G 0.9051 0.7263 1.094 49 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.91s/it]

73/100 0G 0.9051 0.7263 1.094 49 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.95s/it]

73/100 0G 0.8991 0.7232 1.092 37 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.95s/it]

73/100 0G 0.8991 0.7232 1.092 37 224: 81%|████████ | 25/31 [01:12<00:17, 2.91s/it]

73/100 0G 0.9032 0.7218 1.091 54 224: 81%|████████ | 25/31 [01:15<00:17, 2.91s/it]

73/100 0G 0.9032 0.7218 1.091 54 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.88s/it]

73/100 0G 0.9016 0.721 1.09 58 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.88s/it]

73/100 0G 0.9016 0.721 1.09 58 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.87s/it]

73/100 0G 0.9005 0.7171 1.088 57 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.87s/it]

73/100 0G 0.9005 0.7171 1.088 57 224: 90%|█████████ | 28/31 [01:21<00:08, 2.90s/it]

73/100 0G 0.9024 0.7151 1.089 50 224: 90%|█████████ | 28/31 [01:24<00:08, 2.90s/it]

73/100 0G 0.9024 0.7151 1.089 50 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.90s/it]

73/100 0G 0.901 0.7123 1.087 68 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.90s/it]

73/100 0G 0.901 0.7123 1.087 68 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.86s/it]

73/100 0G 0.9118 0.7126 1.093 17 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.86s/it]

73/100 0G 0.9118 0.7126 1.093 17 224: 100%|██████████| 31/31 [01:27<00:00, 2.30s/it]

73/100 0G 0.9118 0.7126 1.093 17 224: 100%|██████████| 31/31 [01:27<00:00, 2.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.35s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

74/100 0G 0.9611 0.7287 1.086 57 224: 0%| | 0/31 [00:02<?, ?it/s]

74/100 0G 0.9611 0.7287 1.086 57 224: 3%|▎ | 1/31 [00:02<01:29, 2.97s/it]

74/100 0G 0.8498 0.6402 1.035 54 224: 3%|▎ | 1/31 [00:05<01:29, 2.97s/it]

74/100 0G 0.8498 0.6402 1.035 54 224: 6%|▋ | 2/31 [00:05<01:23, 2.87s/it]

74/100 0G 0.8901 0.6694 1.075 47 224: 6%|▋ | 2/31 [00:08<01:23, 2.87s/it]

74/100 0G 0.8901 0.6694 1.075 47 224: 10%|▉ | 3/31 [00:08<01:19, 2.82s/it]

74/100 0G 0.9151 0.6937 1.081 41 224: 10%|▉ | 3/31 [00:11<01:19, 2.82s/it]

74/100 0G 0.9151 0.6937 1.081 41 224: 13%|█▎ | 4/31 [00:11<01:16, 2.84s/it]

74/100 0G 0.9469 0.7267 1.089 53 224: 13%|█▎ | 4/31 [00:14<01:16, 2.84s/it]

74/100 0G 0.9469 0.7267 1.089 53 224: 16%|█▌ | 5/31 [00:14<01:17, 2.98s/it]

74/100 0G 0.9273 0.7198 1.083 52 224: 16%|█▌ | 5/31 [00:17<01:17, 2.98s/it]

74/100 0G 0.9273 0.7198 1.083 52 224: 19%|█▉ | 6/31 [00:17<01:13, 2.95s/it]

74/100 0G 0.9348 0.7258 1.087 47 224: 19%|█▉ | 6/31 [00:20<01:13, 2.95s/it]

74/100 0G 0.9348 0.7258 1.087 47 224: 23%|██▎ | 7/31 [00:20<01:11, 2.97s/it]

74/100 0G 0.9282 0.7312 1.09 50 224: 23%|██▎ | 7/31 [00:23<01:11, 2.97s/it]

74/100 0G 0.9282 0.7312 1.09 50 224: 26%|██▌ | 8/31 [00:23<01:07, 2.94s/it]

74/100 0G 0.916 0.7107 1.086 37 224: 26%|██▌ | 8/31 [00:26<01:07, 2.94s/it]

74/100 0G 0.916 0.7107 1.086 37 224: 29%|██▉ | 9/31 [00:26<01:05, 2.99s/it]

74/100 0G 0.9136 0.724 1.088 43 224: 29%|██▉ | 9/31 [00:29<01:05, 2.99s/it]

74/100 0G 0.9136 0.724 1.088 43 224: 32%|███▏ | 10/31 [00:29<01:01, 2.95s/it]

74/100 0G 0.9163 0.7207 1.088 40 224: 32%|███▏ | 10/31 [00:32<01:01, 2.95s/it]

74/100 0G 0.9163 0.7207 1.088 40 224: 35%|███▌ | 11/31 [00:32<00:58, 2.93s/it]

74/100 0G 0.9196 0.7143 1.09 56 224: 35%|███▌ | 11/31 [00:35<00:58, 2.93s/it]

74/100 0G 0.9196 0.7143 1.09 56 224: 39%|███▊ | 12/31 [00:35<00:55, 2.90s/it]

74/100 0G 0.9248 0.7129 1.088 66 224: 39%|███▊ | 12/31 [00:38<00:55, 2.90s/it]

74/100 0G 0.9248 0.7129 1.088 66 224: 42%|████▏ | 13/31 [00:38<00:52, 2.93s/it]

74/100 0G 0.9248 0.7085 1.089 48 224: 42%|████▏ | 13/31 [00:40<00:52, 2.93s/it]

74/100 0G 0.9248 0.7085 1.089 48 224: 45%|████▌ | 14/31 [00:40<00:49, 2.91s/it]

74/100 0G 0.9162 0.6983 1.085 57 224: 45%|████▌ | 14/31 [00:43<00:49, 2.91s/it]

74/100 0G 0.9162 0.6983 1.085 57 224: 48%|████▊ | 15/31 [00:43<00:46, 2.88s/it]

74/100 0G 0.9157 0.6948 1.085 45 224: 48%|████▊ | 15/31 [00:46<00:46, 2.88s/it]

74/100 0G 0.9157 0.6948 1.085 45 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.88s/it]

74/100 0G 0.9103 0.6911 1.084 53 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.88s/it]

74/100 0G 0.9103 0.6911 1.084 53 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.91s/it]

74/100 0G 0.9077 0.6924 1.086 53 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.91s/it]

74/100 0G 0.9077 0.6924 1.086 53 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.88s/it]

74/100 0G 0.9147 0.6974 1.091 53 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.88s/it]

74/100 0G 0.9147 0.6974 1.091 53 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.86s/it]

74/100 0G 0.914 0.6978 1.093 50 224: 61%|██████▏ | 19/31 [00:58<00:34, 2.86s/it]

74/100 0G 0.914 0.6978 1.093 50 224: 65%|██████▍ | 20/31 [00:58<00:31, 2.87s/it]

74/100 0G 0.9104 0.6923 1.095 39 224: 65%|██████▍ | 20/31 [01:01<00:31, 2.87s/it]

74/100 0G 0.9104 0.6923 1.095 39 224: 68%|██████▊ | 21/31 [01:01<00:29, 2.95s/it]

74/100 0G 0.9163 0.6941 1.097 52 224: 68%|██████▊ | 21/31 [01:04<00:29, 2.95s/it]

74/100 0G 0.9163 0.6941 1.097 52 224: 71%|███████ | 22/31 [01:04<00:26, 2.92s/it]

74/100 0G 0.9184 0.6973 1.095 51 224: 71%|███████ | 22/31 [01:06<00:26, 2.92s/it]

74/100 0G 0.9184 0.6973 1.095 51 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.90s/it]

74/100 0G 0.9167 0.6971 1.096 54 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.90s/it]

74/100 0G 0.9167 0.6971 1.096 54 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.92s/it]

74/100 0G 0.9167 0.7005 1.096 74 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.92s/it]

74/100 0G 0.9167 0.7005 1.096 74 224: 81%|████████ | 25/31 [01:12<00:17, 2.94s/it]

74/100 0G 0.9106 0.6953 1.094 61 224: 81%|████████ | 25/31 [01:15<00:17, 2.94s/it]

74/100 0G 0.9106 0.6953 1.094 61 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.91s/it]

74/100 0G 0.9085 0.6939 1.091 65 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.91s/it]

74/100 0G 0.9085 0.6939 1.091 65 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.90s/it]

74/100 0G 0.9132 0.6994 1.093 53 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.90s/it]

74/100 0G 0.9132 0.6994 1.093 53 224: 90%|█████████ | 28/31 [01:21<00:08, 2.89s/it]

74/100 0G 0.9192 0.7012 1.097 57 224: 90%|█████████ | 28/31 [01:24<00:08, 2.89s/it]

74/100 0G 0.9192 0.7012 1.097 57 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.93s/it]

74/100 0G 0.9217 0.7034 1.1 51 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.93s/it]

74/100 0G 0.9217 0.7034 1.1 51 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.91s/it]

74/100 0G 0.9186 0.6999 1.097 21 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.91s/it]

74/100 0G 0.9186 0.6999 1.097 21 224: 100%|██████████| 31/31 [01:28<00:00, 2.31s/it]

74/100 0G 0.9186 0.6999 1.097 21 224: 100%|██████████| 31/31 [01:28<00:00, 2.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.62s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.35s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

75/100 0G 1.06 0.7469 1.143 52 224: 0%| | 0/31 [00:02<?, ?it/s]

75/100 0G 1.06 0.7469 1.143 52 224: 3%|▎ | 1/31 [00:02<01:24, 2.83s/it]

75/100 0G 1.069 0.7538 1.132 40 224: 3%|▎ | 1/31 [00:05<01:24, 2.83s/it]

75/100 0G 1.069 0.7538 1.132 40 224: 6%|▋ | 2/31 [00:05<01:25, 2.94s/it]

75/100 0G 1.022 0.7801 1.117 49 224: 6%|▋ | 2/31 [00:08<01:25, 2.94s/it]

75/100 0G 1.022 0.7801 1.117 49 224: 10%|▉ | 3/31 [00:08<01:20, 2.89s/it]

75/100 0G 1.003 0.7332 1.103 57 224: 10%|▉ | 3/31 [00:11<01:20, 2.89s/it]

75/100 0G 1.003 0.7332 1.103 57 224: 13%|█▎ | 4/31 [00:11<01:17, 2.88s/it]

75/100 0G 0.9521 0.7086 1.082 49 224: 13%|█▎ | 4/31 [00:14<01:17, 2.88s/it]

75/100 0G 0.9521 0.7086 1.082 49 224: 16%|█▌ | 5/31 [00:14<01:14, 2.86s/it]

75/100 0G 0.9356 0.6933 1.076 67 224: 16%|█▌ | 5/31 [00:17<01:14, 2.86s/it]

75/100 0G 0.9356 0.6933 1.076 67 224: 19%|█▉ | 6/31 [00:17<01:12, 2.89s/it]

75/100 0G 0.9253 0.6933 1.07 61 224: 19%|█▉ | 6/31 [00:20<01:12, 2.89s/it]

75/100 0G 0.9253 0.6933 1.07 61 224: 23%|██▎ | 7/31 [00:20<01:09, 2.90s/it]

75/100 0G 0.909 0.6815 1.068 43 224: 23%|██▎ | 7/31 [00:23<01:09, 2.90s/it]

75/100 0G 0.909 0.6815 1.068 43 224: 26%|██▌ | 8/31 [00:23<01:06, 2.88s/it]

75/100 0G 0.9151 0.7095 1.073 42 224: 26%|██▌ | 8/31 [00:25<01:06, 2.88s/it]

75/100 0G 0.9151 0.7095 1.073 42 224: 29%|██▉ | 9/31 [00:25<01:03, 2.88s/it]

75/100 0G 0.9037 0.7107 1.073 38 224: 29%|██▉ | 9/31 [00:28<01:03, 2.88s/it]

75/100 0G 0.9037 0.7107 1.073 38 224: 32%|███▏ | 10/31 [00:28<01:00, 2.90s/it]

75/100 0G 0.9006 0.7105 1.075 55 224: 32%|███▏ | 10/31 [00:31<01:00, 2.90s/it]

75/100 0G 0.9006 0.7105 1.075 55 224: 35%|███▌ | 11/31 [00:31<00:57, 2.88s/it]

75/100 0G 0.8845 0.7065 1.066 46 224: 35%|███▌ | 11/31 [00:34<00:57, 2.88s/it]

75/100 0G 0.8845 0.7065 1.066 46 224: 39%|███▊ | 12/31 [00:34<00:54, 2.86s/it]

75/100 0G 0.8915 0.7179 1.066 69 224: 39%|███▊ | 12/31 [00:37<00:54, 2.86s/it]

75/100 0G 0.8915 0.7179 1.066 69 224: 42%|████▏ | 13/31 [00:37<00:51, 2.86s/it]

75/100 0G 0.8808 0.7109 1.061 61 224: 42%|████▏ | 13/31 [00:40<00:51, 2.86s/it]

75/100 0G 0.8808 0.7109 1.061 61 224: 45%|████▌ | 14/31 [00:40<00:49, 2.89s/it]

75/100 0G 0.8797 0.7152 1.06 55 224: 45%|████▌ | 14/31 [00:43<00:49, 2.89s/it]

75/100 0G 0.8797 0.7152 1.06 55 224: 48%|████▊ | 15/31 [00:43<00:46, 2.88s/it]

75/100 0G 0.8676 0.7115 1.058 38 224: 48%|████▊ | 15/31 [00:46<00:46, 2.88s/it]

75/100 0G 0.8676 0.7115 1.058 38 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.91s/it]

75/100 0G 0.8758 0.7183 1.066 55 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.91s/it]

75/100 0G 0.8758 0.7183 1.066 55 224: 55%|█████▍ | 17/31 [00:49<00:41, 2.99s/it]

75/100 0G 0.885 0.7174 1.069 61 224: 55%|█████▍ | 17/31 [00:52<00:41, 2.99s/it]

75/100 0G 0.885 0.7174 1.069 61 224: 58%|█████▊ | 18/31 [00:52<00:39, 3.00s/it]

75/100 0G 0.8958 0.7258 1.072 54 224: 58%|█████▊ | 18/31 [00:55<00:39, 3.00s/it]

75/100 0G 0.8958 0.7258 1.072 54 224: 61%|██████▏ | 19/31 [00:55<00:35, 2.95s/it]

75/100 0G 0.8882 0.7218 1.071 49 224: 61%|██████▏ | 19/31 [00:58<00:35, 2.95s/it]

75/100 0G 0.8882 0.7218 1.071 49 224: 65%|██████▍ | 20/31 [00:58<00:32, 2.93s/it]

75/100 0G 0.8814 0.7224 1.068 49 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.93s/it]

75/100 0G 0.8814 0.7224 1.068 49 224: 68%|██████▊ | 21/31 [01:00<00:29, 2.91s/it]

75/100 0G 0.8754 0.7202 1.068 50 224: 68%|██████▊ | 21/31 [01:04<00:29, 2.91s/it]

75/100 0G 0.8754 0.7202 1.068 50 224: 71%|███████ | 22/31 [01:04<00:26, 2.94s/it]

75/100 0G 0.8714 0.7154 1.065 41 224: 71%|███████ | 22/31 [01:06<00:26, 2.94s/it]

75/100 0G 0.8714 0.7154 1.065 41 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.92s/it]

75/100 0G 0.8731 0.7147 1.067 55 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.92s/it]

75/100 0G 0.8731 0.7147 1.067 55 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.96s/it]

75/100 0G 0.8741 0.712 1.069 45 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.96s/it]

75/100 0G 0.8741 0.712 1.069 45 224: 81%|████████ | 25/31 [01:12<00:17, 2.93s/it]

75/100 0G 0.8751 0.7088 1.069 60 224: 81%|████████ | 25/31 [01:15<00:17, 2.93s/it]

75/100 0G 0.8751 0.7088 1.069 60 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.94s/it]

75/100 0G 0.8717 0.7069 1.068 49 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.94s/it]

75/100 0G 0.8717 0.7069 1.068 49 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.90s/it]

75/100 0G 0.8714 0.7045 1.069 53 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.90s/it]

75/100 0G 0.8714 0.7045 1.069 53 224: 90%|█████████ | 28/31 [01:21<00:08, 2.91s/it]

75/100 0G 0.8763 0.705 1.068 55 224: 90%|█████████ | 28/31 [01:24<00:08, 2.91s/it]

75/100 0G 0.8763 0.705 1.068 55 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.87s/it]

75/100 0G 0.8744 0.7015 1.068 51 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.87s/it]

75/100 0G 0.8744 0.7015 1.068 51 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.90s/it]

75/100 0G 0.8701 0.6985 1.067 12 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.90s/it]

75/100 0G 0.8701 0.6985 1.067 12 224: 100%|██████████| 31/31 [01:28<00:00, 2.30s/it]

75/100 0G 0.8701 0.6985 1.067 12 224: 100%|██████████| 31/31 [01:28<00:00, 2.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

76/100 0G 0.9523 0.6633 1.098 47 224: 0%| | 0/31 [00:02<?, ?it/s]

76/100 0G 0.9523 0.6633 1.098 47 224: 3%|▎ | 1/31 [00:02<01:23, 2.80s/it]

76/100 0G 0.8426 0.5901 1.054 52 224: 3%|▎ | 1/31 [00:05<01:23, 2.80s/it]

76/100 0G 0.8426 0.5901 1.054 52 224: 6%|▋ | 2/31 [00:05<01:22, 2.85s/it]

76/100 0G 0.8432 0.5999 1.046 48 224: 6%|▋ | 2/31 [00:08<01:22, 2.85s/it]

76/100 0G 0.8432 0.5999 1.046 48 224: 10%|▉ | 3/31 [00:08<01:20, 2.89s/it]

76/100 0G 0.8037 0.5883 1.031 55 224: 10%|▉ | 3/31 [00:11<01:20, 2.89s/it]

76/100 0G 0.8037 0.5883 1.031 55 224: 13%|█▎ | 4/31 [00:11<01:17, 2.89s/it]

76/100 0G 0.8156 0.612 1.031 55 224: 13%|█▎ | 4/31 [00:14<01:17, 2.89s/it]

76/100 0G 0.8156 0.612 1.031 55 224: 16%|█▌ | 5/31 [00:14<01:15, 2.90s/it]

76/100 0G 0.825 0.6051 1.037 56 224: 16%|█▌ | 5/31 [00:17<01:15, 2.90s/it]

76/100 0G 0.825 0.6051 1.037 56 224: 19%|█▉ | 6/31 [00:17<01:13, 2.93s/it]

76/100 0G 0.8409 0.6162 1.044 50 224: 19%|█▉ | 6/31 [00:20<01:13, 2.93s/it]

76/100 0G 0.8409 0.6162 1.044 50 224: 23%|██▎ | 7/31 [00:20<01:11, 2.96s/it]

76/100 0G 0.8405 0.6291 1.052 58 224: 23%|██▎ | 7/31 [00:23<01:11, 2.96s/it]

76/100 0G 0.8405 0.6291 1.052 58 224: 26%|██▌ | 8/31 [00:23<01:07, 2.93s/it]

76/100 0G 0.8421 0.6348 1.056 43 224: 26%|██▌ | 8/31 [00:26<01:07, 2.93s/it]

76/100 0G 0.8421 0.6348 1.056 43 224: 29%|██▉ | 9/31 [00:26<01:04, 2.93s/it]

76/100 0G 0.8336 0.6365 1.055 51 224: 29%|██▉ | 9/31 [00:29<01:04, 2.93s/it]

76/100 0G 0.8336 0.6365 1.055 51 224: 32%|███▏ | 10/31 [00:29<01:00, 2.90s/it]

76/100 0G 0.8431 0.6399 1.055 59 224: 32%|███▏ | 10/31 [00:32<01:00, 2.90s/it]

76/100 0G 0.8431 0.6399 1.055 59 224: 35%|███▌ | 11/31 [00:32<00:58, 2.93s/it]

76/100 0G 0.8526 0.652 1.061 60 224: 35%|███▌ | 11/31 [00:35<00:58, 2.93s/it]

76/100 0G 0.8526 0.652 1.061 60 224: 39%|███▊ | 12/31 [00:35<00:56, 2.96s/it]

76/100 0G 0.849 0.6467 1.06 51 224: 39%|███▊ | 12/31 [00:37<00:56, 2.96s/it]

76/100 0G 0.849 0.6467 1.06 51 224: 42%|████▏ | 13/31 [00:37<00:52, 2.93s/it]

76/100 0G 0.8582 0.645 1.065 46 224: 42%|████▏ | 13/31 [00:40<00:52, 2.93s/it]

76/100 0G 0.8582 0.645 1.065 46 224: 45%|████▌ | 14/31 [00:40<00:49, 2.92s/it]

76/100 0G 0.8673 0.6525 1.068 53 224: 45%|████▌ | 14/31 [00:43<00:49, 2.92s/it]

76/100 0G 0.8673 0.6525 1.068 53 224: 48%|████▊ | 15/31 [00:43<00:46, 2.92s/it]

76/100 0G 0.8794 0.6563 1.072 67 224: 48%|████▊ | 15/31 [00:46<00:46, 2.92s/it]

76/100 0G 0.8794 0.6563 1.072 67 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.89s/it]

76/100 0G 0.8872 0.66 1.076 57 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.89s/it]

76/100 0G 0.8872 0.66 1.076 57 224: 55%|█████▍ | 17/31 [00:49<00:41, 2.93s/it]

76/100 0G 0.8867 0.6629 1.076 50 224: 55%|█████▍ | 17/31 [00:52<00:41, 2.93s/it]

76/100 0G 0.8867 0.6629 1.076 50 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.91s/it]

76/100 0G 0.8858 0.6649 1.074 51 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.91s/it]

76/100 0G 0.8858 0.6649 1.074 51 224: 61%|██████▏ | 19/31 [00:55<00:35, 2.94s/it]

76/100 0G 0.8847 0.6613 1.075 55 224: 61%|██████▏ | 19/31 [00:58<00:35, 2.94s/it]

76/100 0G 0.8847 0.6613 1.075 55 224: 65%|██████▍ | 20/31 [00:58<00:32, 2.91s/it]

76/100 0G 0.887 0.6615 1.075 59 224: 65%|██████▍ | 20/31 [01:01<00:32, 2.91s/it]

76/100 0G 0.887 0.6615 1.075 59 224: 68%|██████▊ | 21/31 [01:01<00:28, 2.89s/it]

76/100 0G 0.8829 0.662 1.072 48 224: 68%|██████▊ | 21/31 [01:04<00:28, 2.89s/it]

76/100 0G 0.8829 0.662 1.072 48 224: 71%|███████ | 22/31 [01:04<00:25, 2.88s/it]

76/100 0G 0.8867 0.6683 1.076 53 224: 71%|███████ | 22/31 [01:06<00:25, 2.88s/it]

76/100 0G 0.8867 0.6683 1.076 53 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.90s/it]

76/100 0G 0.8814 0.6685 1.076 53 224: 74%|███████▍ | 23/31 [01:10<00:23, 2.90s/it]

76/100 0G 0.8814 0.6685 1.076 53 224: 77%|███████▋ | 24/31 [01:10<00:20, 2.96s/it]

76/100 0G 0.8804 0.6692 1.074 63 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.96s/it]

76/100 0G 0.8804 0.6692 1.074 63 224: 81%|████████ | 25/31 [01:12<00:17, 2.92s/it]

76/100 0G 0.8787 0.6702 1.074 58 224: 81%|████████ | 25/31 [01:15<00:17, 2.92s/it]

76/100 0G 0.8787 0.6702 1.074 58 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.94s/it]

76/100 0G 0.8715 0.6664 1.072 55 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.94s/it]

76/100 0G 0.8715 0.6664 1.072 55 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.94s/it]

76/100 0G 0.8713 0.6639 1.072 53 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.94s/it]

76/100 0G 0.8713 0.6639 1.072 53 224: 90%|█████████ | 28/31 [01:21<00:08, 2.92s/it]

76/100 0G 0.8719 0.6643 1.075 48 224: 90%|█████████ | 28/31 [01:24<00:08, 2.92s/it]

76/100 0G 0.8719 0.6643 1.075 48 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.88s/it]

76/100 0G 0.8715 0.6632 1.074 35 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.88s/it]

76/100 0G 0.8715 0.6632 1.074 35 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.87s/it]

76/100 0G 0.8747 0.6858 1.081 10 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.87s/it]

76/100 0G 0.8747 0.6858 1.081 10 224: 100%|██████████| 31/31 [01:28<00:00, 2.33s/it]

76/100 0G 0.8747 0.6858 1.081 10 224: 100%|██████████| 31/31 [01:28<00:00, 2.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.62s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

77/100 0G 0.947 0.6589 1.123 52 224: 0%| | 0/31 [00:02<?, ?it/s]

77/100 0G 0.947 0.6589 1.123 52 224: 3%|▎ | 1/31 [00:02<01:26, 2.88s/it]

77/100 0G 0.8992 0.6323 1.064 47 224: 3%|▎ | 1/31 [00:05<01:26, 2.88s/it]

77/100 0G 0.8992 0.6323 1.064 47 224: 6%|▋ | 2/31 [00:05<01:22, 2.84s/it]

77/100 0G 0.8415 0.6071 1.051 53 224: 6%|▋ | 2/31 [00:08<01:22, 2.84s/it]

77/100 0G 0.8415 0.6071 1.051 53 224: 10%|▉ | 3/31 [00:08<01:18, 2.82s/it]

77/100 0G 0.8614 0.6244 1.053 47 224: 10%|▉ | 3/31 [00:11<01:18, 2.82s/it]

77/100 0G 0.8614 0.6244 1.053 47 224: 13%|█▎ | 4/31 [00:11<01:17, 2.86s/it]

77/100 0G 0.8393 0.6162 1.049 55 224: 13%|█▎ | 4/31 [00:14<01:17, 2.86s/it]

77/100 0G 0.8393 0.6162 1.049 55 224: 16%|█▌ | 5/31 [00:14<01:14, 2.86s/it]

77/100 0G 0.8685 0.6491 1.057 61 224: 16%|█▌ | 5/31 [00:17<01:14, 2.86s/it]

77/100 0G 0.8685 0.6491 1.057 61 224: 19%|█▉ | 6/31 [00:17<01:11, 2.86s/it]

77/100 0G 0.8632 0.6417 1.063 49 224: 19%|█▉ | 6/31 [00:19<01:11, 2.86s/it]

77/100 0G 0.8632 0.6417 1.063 49 224: 23%|██▎ | 7/31 [00:19<01:08, 2.85s/it]

77/100 0G 0.8755 0.6617 1.07 46 224: 23%|██▎ | 7/31 [00:22<01:08, 2.85s/it]

77/100 0G 0.8755 0.6617 1.07 46 224: 26%|██▌ | 8/31 [00:22<01:06, 2.90s/it]

77/100 0G 0.8894 0.6633 1.069 63 224: 26%|██▌ | 8/31 [00:25<01:06, 2.90s/it]

77/100 0G 0.8894 0.6633 1.069 63 224: 29%|██▉ | 9/31 [00:25<01:03, 2.91s/it]

77/100 0G 0.8847 0.6611 1.068 47 224: 29%|██▉ | 9/31 [00:28<01:03, 2.91s/it]

77/100 0G 0.8847 0.6611 1.068 47 224: 32%|███▏ | 10/31 [00:28<01:01, 2.94s/it]

77/100 0G 0.8873 0.6623 1.069 60 224: 32%|███▏ | 10/31 [00:31<01:01, 2.94s/it]

77/100 0G 0.8873 0.6623 1.069 60 224: 35%|███▌ | 11/31 [00:31<00:58, 2.90s/it]

77/100 0G 0.8677 0.6589 1.061 47 224: 35%|███▌ | 11/31 [00:34<00:58, 2.90s/it]

77/100 0G 0.8677 0.6589 1.061 47 224: 39%|███▊ | 12/31 [00:34<00:56, 2.95s/it]

77/100 0G 0.8688 0.6555 1.058 76 224: 39%|███▊ | 12/31 [00:37<00:56, 2.95s/it]

77/100 0G 0.8688 0.6555 1.058 76 224: 42%|████▏ | 13/31 [00:37<00:52, 2.93s/it]

77/100 0G 0.8638 0.6547 1.054 65 224: 42%|████▏ | 13/31 [00:40<00:52, 2.93s/it]

77/100 0G 0.8638 0.6547 1.054 65 224: 45%|████▌ | 14/31 [00:40<00:49, 2.91s/it]

77/100 0G 0.8673 0.6555 1.054 58 224: 45%|████▌ | 14/31 [00:43<00:49, 2.91s/it]

77/100 0G 0.8673 0.6555 1.054 58 224: 48%|████▊ | 15/31 [00:43<00:46, 2.93s/it]

77/100 0G 0.8696 0.6669 1.055 52 224: 48%|████▊ | 15/31 [00:46<00:46, 2.93s/it]

77/100 0G 0.8696 0.6669 1.055 52 224: 52%|█████▏ | 16/31 [00:46<00:44, 3.00s/it]

77/100 0G 0.8746 0.673 1.06 40 224: 52%|█████▏ | 16/31 [00:49<00:44, 3.00s/it]

77/100 0G 0.8746 0.673 1.06 40 224: 55%|█████▍ | 17/31 [00:49<00:41, 2.95s/it]

77/100 0G 0.8697 0.668 1.059 48 224: 55%|█████▍ | 17/31 [00:52<00:41, 2.95s/it]

77/100 0G 0.8697 0.668 1.059 48 224: 58%|█████▊ | 18/31 [00:52<00:38, 2.93s/it]

77/100 0G 0.8766 0.6711 1.068 45 224: 58%|█████▊ | 18/31 [00:55<00:38, 2.93s/it]

77/100 0G 0.8766 0.6711 1.068 45 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.92s/it]

77/100 0G 0.8718 0.6711 1.069 37 224: 61%|██████▏ | 19/31 [00:58<00:34, 2.92s/it]

77/100 0G 0.8718 0.6711 1.069 37 224: 65%|██████▍ | 20/31 [00:58<00:32, 2.92s/it]

77/100 0G 0.8711 0.6717 1.067 50 224: 65%|██████▍ | 20/31 [01:01<00:32, 2.92s/it]

77/100 0G 0.8711 0.6717 1.067 50 224: 68%|██████▊ | 21/31 [01:01<00:29, 2.94s/it]

77/100 0G 0.8698 0.6752 1.066 51 224: 68%|██████▊ | 21/31 [01:04<00:29, 2.94s/it]

77/100 0G 0.8698 0.6752 1.066 51 224: 71%|███████ | 22/31 [01:04<00:26, 2.92s/it]

77/100 0G 0.8699 0.6733 1.064 46 224: 71%|███████ | 22/31 [01:06<00:26, 2.92s/it]

77/100 0G 0.8699 0.6733 1.064 46 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.89s/it]

77/100 0G 0.875 0.6778 1.072 40 224: 74%|███████▍ | 23/31 [01:10<00:23, 2.89s/it]

77/100 0G 0.875 0.6778 1.072 40 224: 77%|███████▋ | 24/31 [01:10<00:20, 2.99s/it]

77/100 0G 0.8755 0.6815 1.072 59 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.99s/it]

77/100 0G 0.8755 0.6815 1.072 59 224: 81%|████████ | 25/31 [01:12<00:17, 2.93s/it]

77/100 0G 0.8769 0.6861 1.073 70 224: 81%|████████ | 25/31 [01:15<00:17, 2.93s/it]

77/100 0G 0.8769 0.6861 1.073 70 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.91s/it]

77/100 0G 0.8737 0.6834 1.073 51 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.91s/it]

77/100 0G 0.8737 0.6834 1.073 51 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.90s/it]

77/100 0G 0.8715 0.6818 1.071 65 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.90s/it]

77/100 0G 0.8715 0.6818 1.071 65 224: 90%|█████████ | 28/31 [01:21<00:08, 2.95s/it]

77/100 0G 0.8719 0.6792 1.071 55 224: 90%|█████████ | 28/31 [01:24<00:08, 2.95s/it]

77/100 0G 0.8719 0.6792 1.071 55 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.91s/it]

77/100 0G 0.8726 0.6776 1.072 64 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.91s/it]

77/100 0G 0.8726 0.6776 1.072 64 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.89s/it]

77/100 0G 0.8768 0.6785 1.067 22 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.89s/it]

77/100 0G 0.8768 0.6785 1.067 22 224: 100%|██████████| 31/31 [01:28<00:00, 2.29s/it]

77/100 0G 0.8768 0.6785 1.067 22 224: 100%|██████████| 31/31 [01:28<00:00, 2.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.62s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.87s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.95s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.21s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.36s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.93s/it]

0%| | 0/31 [00:00<?, ?it/s]

78/100 0G 1.02 0.7626 1.127 51 224: 0%| | 0/31 [00:02<?, ?it/s]

78/100 0G 1.02 0.7626 1.127 51 224: 3%|▎ | 1/31 [00:02<01:28, 2.95s/it]

78/100 0G 0.9136 0.6981 1.087 48 224: 3%|▎ | 1/31 [00:05<01:28, 2.95s/it]

78/100 0G 0.9136 0.6981 1.087 48 224: 6%|▋ | 2/31 [00:05<01:24, 2.90s/it]

78/100 0G 0.8847 0.6878 1.077 60 224: 6%|▋ | 2/31 [00:08<01:24, 2.90s/it]

78/100 0G 0.8847 0.6878 1.077 60 224: 10%|▉ | 3/31 [00:08<01:20, 2.87s/it]

78/100 0G 0.885 0.6832 1.094 52 224: 10%|▉ | 3/31 [00:11<01:20, 2.87s/it]

78/100 0G 0.885 0.6832 1.094 52 224: 13%|█▎ | 4/31 [00:11<01:16, 2.85s/it]

78/100 0G 0.8706 0.681 1.1 48 224: 13%|█▎ | 4/31 [00:14<01:16, 2.85s/it]

78/100 0G 0.8706 0.681 1.1 48 224: 16%|█▌ | 5/31 [00:14<01:14, 2.88s/it]

78/100 0G 0.8678 0.6685 1.089 57 224: 16%|█▌ | 5/31 [00:17<01:14, 2.88s/it]

78/100 0G 0.8678 0.6685 1.089 57 224: 19%|█▉ | 6/31 [00:17<01:11, 2.88s/it]

78/100 0G 0.8658 0.6686 1.082 59 224: 19%|█▉ | 6/31 [00:20<01:11, 2.88s/it]

78/100 0G 0.8658 0.6686 1.082 59 224: 23%|██▎ | 7/31 [00:20<01:08, 2.87s/it]

78/100 0G 0.8622 0.6671 1.078 55 224: 23%|██▎ | 7/31 [00:22<01:08, 2.87s/it]

78/100 0G 0.8622 0.6671 1.078 55 224: 26%|██▌ | 8/31 [00:22<01:06, 2.87s/it]

78/100 0G 0.8538 0.6632 1.075 42 224: 26%|██▌ | 8/31 [00:25<01:06, 2.87s/it]

78/100 0G 0.8538 0.6632 1.075 42 224: 29%|██▉ | 9/31 [00:25<01:03, 2.89s/it]

78/100 0G 0.8644 0.6653 1.075 54 224: 29%|██▉ | 9/31 [00:28<01:03, 2.89s/it]

78/100 0G 0.8644 0.6653 1.075 54 224: 32%|███▏ | 10/31 [00:28<01:00, 2.90s/it]

78/100 0G 0.8558 0.6597 1.072 49 224: 32%|███▏ | 10/31 [00:31<01:00, 2.90s/it]

78/100 0G 0.8558 0.6597 1.072 49 224: 35%|███▌ | 11/31 [00:31<00:58, 2.90s/it]

78/100 0G 0.8735 0.6691 1.084 44 224: 35%|███▌ | 11/31 [00:34<00:58, 2.90s/it]

78/100 0G 0.8735 0.6691 1.084 44 224: 39%|███▊ | 12/31 [00:34<00:54, 2.89s/it]

78/100 0G 0.877 0.6785 1.088 64 224: 39%|███▊ | 12/31 [00:37<00:54, 2.89s/it]

78/100 0G 0.877 0.6785 1.088 64 224: 42%|████▏ | 13/31 [00:37<00:52, 2.93s/it]

78/100 0G 0.875 0.6814 1.087 63 224: 42%|████▏ | 13/31 [00:40<00:52, 2.93s/it]

78/100 0G 0.875 0.6814 1.087 63 224: 45%|████▌ | 14/31 [00:40<00:49, 2.91s/it]

78/100 0G 0.8831 0.68 1.089 53 224: 45%|████▌ | 14/31 [00:43<00:49, 2.91s/it]

78/100 0G 0.8831 0.68 1.089 53 224: 48%|████▊ | 15/31 [00:43<00:46, 2.89s/it]

78/100 0G 0.8832 0.6752 1.084 55 224: 48%|████▊ | 15/31 [00:46<00:46, 2.89s/it]

78/100 0G 0.8832 0.6752 1.084 55 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.89s/it]

78/100 0G 0.8835 0.6728 1.086 58 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.89s/it]

78/100 0G 0.8835 0.6728 1.086 58 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.91s/it]

78/100 0G 0.8852 0.6767 1.089 46 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.91s/it]

78/100 0G 0.8852 0.6767 1.089 46 224: 58%|█████▊ | 18/31 [00:52<00:38, 2.93s/it]

78/100 0G 0.8827 0.6824 1.091 49 224: 58%|█████▊ | 18/31 [00:55<00:38, 2.93s/it]

78/100 0G 0.8827 0.6824 1.091 49 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.91s/it]

78/100 0G 0.8833 0.6824 1.091 55 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.91s/it]

78/100 0G 0.8833 0.6824 1.091 55 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.90s/it]

78/100 0G 0.8788 0.679 1.089 47 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.90s/it]

78/100 0G 0.8788 0.679 1.089 47 224: 68%|██████▊ | 21/31 [01:00<00:29, 2.92s/it]

78/100 0G 0.8783 0.6773 1.089 51 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.92s/it]

78/100 0G 0.8783 0.6773 1.089 51 224: 71%|███████ | 22/31 [01:03<00:26, 2.91s/it]

78/100 0G 0.8766 0.6772 1.087 61 224: 71%|███████ | 22/31 [01:06<00:26, 2.91s/it]

78/100 0G 0.8766 0.6772 1.087 61 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.88s/it]

78/100 0G 0.8714 0.6756 1.085 49 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.88s/it]

78/100 0G 0.8714 0.6756 1.085 49 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.88s/it]

78/100 0G 0.8628 0.6725 1.083 48 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.88s/it]

78/100 0G 0.8628 0.6725 1.083 48 224: 81%|████████ | 25/31 [01:12<00:17, 2.99s/it]

78/100 0G 0.8593 0.6707 1.081 51 224: 81%|████████ | 25/31 [01:15<00:17, 2.99s/it]

78/100 0G 0.8593 0.6707 1.081 51 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.94s/it]

78/100 0G 0.8603 0.6673 1.082 49 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.94s/it]

78/100 0G 0.8603 0.6673 1.082 49 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.93s/it]

78/100 0G 0.8571 0.6681 1.081 52 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.93s/it]

78/100 0G 0.8571 0.6681 1.081 52 224: 90%|█████████ | 28/31 [01:21<00:08, 2.94s/it]

78/100 0G 0.8568 0.6662 1.079 57 224: 90%|█████████ | 28/31 [01:24<00:08, 2.94s/it]

78/100 0G 0.8568 0.6662 1.079 57 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.94s/it]

78/100 0G 0.8578 0.6655 1.08 49 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.94s/it]

78/100 0G 0.8578 0.6655 1.08 49 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.93s/it]

78/100 0G 0.8595 0.6746 1.082 12 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.93s/it]

78/100 0G 0.8595 0.6746 1.082 12 224: 100%|██████████| 31/31 [01:28<00:00, 2.32s/it]

78/100 0G 0.8595 0.6746 1.082 12 224: 100%|██████████| 31/31 [01:28<00:00, 2.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.62s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.35s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

79/100 0G 0.9079 0.7023 1.092 57 224: 0%| | 0/31 [00:02<?, ?it/s]

79/100 0G 0.9079 0.7023 1.092 57 224: 3%|▎ | 1/31 [00:02<01:24, 2.82s/it]

79/100 0G 0.8782 0.648 1.054 42 224: 3%|▎ | 1/31 [00:05<01:24, 2.82s/it]

79/100 0G 0.8782 0.648 1.054 42 224: 6%|▋ | 2/31 [00:05<01:25, 2.94s/it]

79/100 0G 0.8516 0.6087 1.051 52 224: 6%|▋ | 2/31 [00:08<01:25, 2.94s/it]

79/100 0G 0.8516 0.6087 1.051 52 224: 10%|▉ | 3/31 [00:08<01:20, 2.87s/it]

79/100 0G 0.816 0.6095 1.035 51 224: 10%|▉ | 3/31 [00:11<01:20, 2.87s/it]

79/100 0G 0.816 0.6095 1.035 51 224: 13%|█▎ | 4/31 [00:11<01:16, 2.84s/it]

79/100 0G 0.7923 0.6048 1.029 57 224: 13%|█▎ | 4/31 [00:14<01:16, 2.84s/it]

79/100 0G 0.7923 0.6048 1.029 57 224: 16%|█▌ | 5/31 [00:14<01:13, 2.84s/it]

79/100 0G 0.7994 0.5992 1.039 46 224: 16%|█▌ | 5/31 [00:17<01:13, 2.84s/it]

79/100 0G 0.7994 0.5992 1.039 46 224: 19%|█▉ | 6/31 [00:17<01:11, 2.88s/it]

79/100 0G 0.8197 0.6115 1.041 62 224: 19%|█▉ | 6/31 [00:20<01:11, 2.88s/it]

79/100 0G 0.8197 0.6115 1.041 62 224: 23%|██▎ | 7/31 [00:20<01:08, 2.85s/it]

79/100 0G 0.8384 0.6181 1.039 54 224: 23%|██▎ | 7/31 [00:22<01:08, 2.85s/it]

79/100 0G 0.8384 0.6181 1.039 54 224: 26%|██▌ | 8/31 [00:22<01:05, 2.84s/it]

79/100 0G 0.8375 0.6239 1.048 38 224: 26%|██▌ | 8/31 [00:25<01:05, 2.84s/it]

79/100 0G 0.8375 0.6239 1.048 38 224: 29%|██▉ | 9/31 [00:25<01:03, 2.86s/it]

79/100 0G 0.8445 0.6309 1.051 58 224: 29%|██▉ | 9/31 [00:28<01:03, 2.86s/it]

79/100 0G 0.8445 0.6309 1.051 58 224: 32%|███▏ | 10/31 [00:28<01:02, 2.96s/it]

79/100 0G 0.8463 0.6359 1.052 45 224: 32%|███▏ | 10/31 [00:31<01:02, 2.96s/it]

79/100 0G 0.8463 0.6359 1.052 45 224: 35%|███▌ | 11/31 [00:31<00:59, 3.00s/it]

79/100 0G 0.8434 0.6339 1.053 51 224: 35%|███▌ | 11/31 [00:34<00:59, 3.00s/it]

79/100 0G 0.8434 0.6339 1.053 51 224: 39%|███▊ | 12/31 [00:34<00:55, 2.95s/it]

79/100 0G 0.842 0.6319 1.053 49 224: 39%|███▊ | 12/31 [00:37<00:55, 2.95s/it]

79/100 0G 0.842 0.6319 1.053 49 224: 42%|████▏ | 13/31 [00:37<00:52, 2.90s/it]

79/100 0G 0.8431 0.638 1.058 54 224: 42%|████▏ | 13/31 [00:40<00:52, 2.90s/it]

79/100 0G 0.8431 0.638 1.058 54 224: 45%|████▌ | 14/31 [00:40<00:50, 2.95s/it]

79/100 0G 0.844 0.6459 1.059 49 224: 45%|████▌ | 14/31 [00:43<00:50, 2.95s/it]

79/100 0G 0.844 0.6459 1.059 49 224: 48%|████▊ | 15/31 [00:43<00:46, 2.93s/it]

79/100 0G 0.8335 0.639 1.055 45 224: 48%|████▊ | 15/31 [00:46<00:46, 2.93s/it]

79/100 0G 0.8335 0.639 1.055 45 224: 52%|█████▏ | 16/31 [00:46<00:44, 2.94s/it]

79/100 0G 0.8299 0.6375 1.056 53 224: 52%|█████▏ | 16/31 [00:49<00:44, 2.94s/it]

79/100 0G 0.8299 0.6375 1.056 53 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.92s/it]

79/100 0G 0.8419 0.6495 1.064 52 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.92s/it]

79/100 0G 0.8419 0.6495 1.064 52 224: 58%|█████▊ | 18/31 [00:52<00:38, 2.94s/it]

79/100 0G 0.8494 0.6527 1.071 59 224: 58%|█████▊ | 18/31 [00:55<00:38, 2.94s/it]

79/100 0G 0.8494 0.6527 1.071 59 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.90s/it]

79/100 0G 0.8565 0.6532 1.077 59 224: 61%|██████▏ | 19/31 [00:58<00:34, 2.90s/it]

79/100 0G 0.8565 0.6532 1.077 59 224: 65%|██████▍ | 20/31 [00:58<00:32, 2.93s/it]

79/100 0G 0.8598 0.654 1.076 60 224: 65%|██████▍ | 20/31 [01:01<00:32, 2.93s/it]

79/100 0G 0.8598 0.654 1.076 60 224: 68%|██████▊ | 21/31 [01:01<00:29, 2.91s/it]

79/100 0G 0.858 0.6525 1.077 48 224: 68%|██████▊ | 21/31 [01:04<00:29, 2.91s/it]

79/100 0G 0.858 0.6525 1.077 48 224: 71%|███████ | 22/31 [01:04<00:26, 2.93s/it]

79/100 0G 0.8542 0.6527 1.075 47 224: 71%|███████ | 22/31 [01:06<00:26, 2.93s/it]

79/100 0G 0.8542 0.6527 1.075 47 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.90s/it]

79/100 0G 0.8588 0.6568 1.077 51 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.90s/it]

79/100 0G 0.8588 0.6568 1.077 51 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.89s/it]

79/100 0G 0.8664 0.6611 1.078 49 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.89s/it]

79/100 0G 0.8664 0.6611 1.078 49 224: 81%|████████ | 25/31 [01:12<00:17, 2.89s/it]

79/100 0G 0.8661 0.6566 1.077 50 224: 81%|████████ | 25/31 [01:15<00:17, 2.89s/it]

79/100 0G 0.8661 0.6566 1.077 50 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.93s/it]

79/100 0G 0.8659 0.6559 1.076 51 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.93s/it]

79/100 0G 0.8659 0.6559 1.076 51 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.90s/it]

79/100 0G 0.8609 0.6535 1.074 51 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.90s/it]

79/100 0G 0.8609 0.6535 1.074 51 224: 90%|█████████ | 28/31 [01:21<00:08, 2.91s/it]

79/100 0G 0.8609 0.6534 1.074 52 224: 90%|█████████ | 28/31 [01:24<00:08, 2.91s/it]

79/100 0G 0.8609 0.6534 1.074 52 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.90s/it]

79/100 0G 0.8635 0.6532 1.076 48 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.90s/it]

79/100 0G 0.8635 0.6532 1.076 48 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.95s/it]

79/100 0G 0.8619 0.6543 1.077 23 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.95s/it]

79/100 0G 0.8619 0.6543 1.077 23 224: 100%|██████████| 31/31 [01:28<00:00, 2.33s/it]

79/100 0G 0.8619 0.6543 1.077 23 224: 100%|██████████| 31/31 [01:28<00:00, 2.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.62s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.21s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.36s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

80/100 0G 0.7624 0.655 1.059 72 224: 0%| | 0/31 [00:02<?, ?it/s]

80/100 0G 0.7624 0.655 1.059 72 224: 3%|▎ | 1/31 [00:02<01:24, 2.83s/it]

80/100 0G 0.7942 0.6336 1.084 50 224: 3%|▎ | 1/31 [00:05<01:24, 2.83s/it]

80/100 0G 0.7942 0.6336 1.084 50 224: 6%|▋ | 2/31 [00:05<01:23, 2.89s/it]

80/100 0G 0.8119 0.6552 1.077 58 224: 6%|▋ | 2/31 [00:08<01:23, 2.89s/it]

80/100 0G 0.8119 0.6552 1.077 58 224: 10%|▉ | 3/31 [00:08<01:22, 2.96s/it]

80/100 0G 0.8341 0.6674 1.095 60 224: 10%|▉ | 3/31 [00:11<01:22, 2.96s/it]

80/100 0G 0.8341 0.6674 1.095 60 224: 13%|█▎ | 4/31 [00:11<01:18, 2.91s/it]

80/100 0G 0.8279 0.6596 1.084 54 224: 13%|█▎ | 4/31 [00:14<01:18, 2.91s/it]

80/100 0G 0.8279 0.6596 1.084 54 224: 16%|█▌ | 5/31 [00:14<01:15, 2.91s/it]

80/100 0G 0.8267 0.6773 1.081 54 224: 16%|█▌ | 5/31 [00:17<01:15, 2.91s/it]

80/100 0G 0.8267 0.6773 1.081 54 224: 19%|█▉ | 6/31 [00:17<01:12, 2.90s/it]

80/100 0G 0.8205 0.6658 1.073 57 224: 19%|█▉ | 6/31 [00:20<01:12, 2.90s/it]

80/100 0G 0.8205 0.6658 1.073 57 224: 23%|██▎ | 7/31 [00:20<01:09, 2.91s/it]

80/100 0G 0.8468 0.6734 1.075 59 224: 23%|██▎ | 7/31 [00:23<01:09, 2.91s/it]

80/100 0G 0.8468 0.6734 1.075 59 224: 26%|██▌ | 8/31 [00:23<01:06, 2.88s/it]

80/100 0G 0.8612 0.6799 1.077 69 224: 26%|██▌ | 8/31 [00:26<01:06, 2.88s/it]

80/100 0G 0.8612 0.6799 1.077 69 224: 29%|██▉ | 9/31 [00:26<01:03, 2.87s/it]

80/100 0G 0.8677 0.6777 1.076 46 224: 29%|██▉ | 9/31 [00:29<01:03, 2.87s/it]

80/100 0G 0.8677 0.6777 1.076 46 224: 32%|███▏ | 10/31 [00:29<01:01, 2.91s/it]

80/100 0G 0.8729 0.673 1.077 47 224: 32%|███▏ | 10/31 [00:32<01:01, 2.91s/it]

80/100 0G 0.8729 0.673 1.077 47 224: 35%|███▌ | 11/31 [00:32<00:58, 2.94s/it]

80/100 0G 0.8671 0.6633 1.077 48 224: 35%|███▌ | 11/31 [00:34<00:58, 2.94s/it]

80/100 0G 0.8671 0.6633 1.077 48 224: 39%|███▊ | 12/31 [00:34<00:55, 2.94s/it]

80/100 0G 0.8828 0.6707 1.079 63 224: 39%|███▊ | 12/31 [00:37<00:55, 2.94s/it]

80/100 0G 0.8828 0.6707 1.079 63 224: 42%|████▏ | 13/31 [00:37<00:52, 2.92s/it]

80/100 0G 0.8842 0.6675 1.076 67 224: 42%|████▏ | 13/31 [00:40<00:52, 2.92s/it]

80/100 0G 0.8842 0.6675 1.076 67 224: 45%|████▌ | 14/31 [00:40<00:49, 2.89s/it]

80/100 0G 0.876 0.6606 1.076 41 224: 45%|████▌ | 14/31 [00:43<00:49, 2.89s/it]

80/100 0G 0.876 0.6606 1.076 41 224: 48%|████▊ | 15/31 [00:43<00:46, 2.92s/it]

80/100 0G 0.8724 0.6643 1.076 57 224: 48%|████▊ | 15/31 [00:46<00:46, 2.92s/it]

80/100 0G 0.8724 0.6643 1.076 57 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.90s/it]

80/100 0G 0.8802 0.6609 1.079 51 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.90s/it]

80/100 0G 0.8802 0.6609 1.079 51 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.89s/it]

80/100 0G 0.8822 0.6602 1.079 45 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.89s/it]

80/100 0G 0.8822 0.6602 1.079 45 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.89s/it]

80/100 0G 0.8933 0.677 1.085 43 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.89s/it]

80/100 0G 0.8933 0.677 1.085 43 224: 61%|██████▏ | 19/31 [00:55<00:35, 2.93s/it]

80/100 0G 0.8941 0.6797 1.086 44 224: 61%|██████▏ | 19/31 [00:58<00:35, 2.93s/it]

80/100 0G 0.8941 0.6797 1.086 44 224: 65%|██████▍ | 20/31 [00:58<00:32, 2.91s/it]

80/100 0G 0.8884 0.6758 1.085 40 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.91s/it]

80/100 0G 0.8884 0.6758 1.085 40 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.87s/it]

80/100 0G 0.884 0.6733 1.084 51 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.87s/it]

80/100 0G 0.884 0.6733 1.084 51 224: 71%|███████ | 22/31 [01:03<00:25, 2.88s/it]

80/100 0G 0.8851 0.6781 1.086 49 224: 71%|███████ | 22/31 [01:06<00:25, 2.88s/it]

80/100 0G 0.8851 0.6781 1.086 49 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.92s/it]

80/100 0G 0.8872 0.68 1.088 45 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.92s/it]

80/100 0G 0.8872 0.68 1.088 45 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.92s/it]

80/100 0G 0.8857 0.678 1.085 67 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.92s/it]

80/100 0G 0.8857 0.678 1.085 67 224: 81%|████████ | 25/31 [01:12<00:17, 2.90s/it]

80/100 0G 0.8848 0.6763 1.085 56 224: 81%|████████ | 25/31 [01:15<00:17, 2.90s/it]

80/100 0G 0.8848 0.6763 1.085 56 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.90s/it]

80/100 0G 0.8813 0.6764 1.083 59 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.90s/it]

80/100 0G 0.8813 0.6764 1.083 59 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.91s/it]

80/100 0G 0.8771 0.6758 1.084 46 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.91s/it]

80/100 0G 0.8771 0.6758 1.084 46 224: 90%|█████████ | 28/31 [01:21<00:08, 2.88s/it]

80/100 0G 0.8741 0.6727 1.082 52 224: 90%|█████████ | 28/31 [01:24<00:08, 2.88s/it]

80/100 0G 0.8741 0.6727 1.082 52 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.96s/it]

80/100 0G 0.8795 0.6776 1.083 67 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.96s/it]

80/100 0G 0.8795 0.6776 1.083 67 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.93s/it]

80/100 0G 0.8891 0.6825 1.086 21 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.93s/it]

80/100 0G 0.8891 0.6825 1.086 21 224: 100%|██████████| 31/31 [01:28<00:00, 2.35s/it]

80/100 0G 0.8891 0.6825 1.086 21 224: 100%|██████████| 31/31 [01:28<00:00, 2.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.94s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

81/100 0G 0.8487 0.7126 1.097 38 224: 0%| | 0/31 [00:02<?, ?it/s]

81/100 0G 0.8487 0.7126 1.097 38 224: 3%|▎ | 1/31 [00:02<01:23, 2.77s/it]

81/100 0G 0.8348 0.7077 1.047 54 224: 3%|▎ | 1/31 [00:05<01:23, 2.77s/it]

81/100 0G 0.8348 0.7077 1.047 54 224: 6%|▋ | 2/31 [00:05<01:21, 2.82s/it]

81/100 0G 0.8694 0.7234 1.06 67 224: 6%|▋ | 2/31 [00:08<01:21, 2.82s/it]

81/100 0G 0.8694 0.7234 1.06 67 224: 10%|▉ | 3/31 [00:08<01:19, 2.83s/it]

81/100 0G 0.8753 0.6904 1.053 59 224: 10%|▉ | 3/31 [00:11<01:19, 2.83s/it]

81/100 0G 0.8753 0.6904 1.053 59 224: 13%|█▎ | 4/31 [00:11<01:17, 2.88s/it]

81/100 0G 0.9036 0.7139 1.057 49 224: 13%|█▎ | 4/31 [00:14<01:17, 2.88s/it]

81/100 0G 0.9036 0.7139 1.057 49 224: 16%|█▌ | 5/31 [00:14<01:14, 2.86s/it]

81/100 0G 0.8851 0.7035 1.06 45 224: 16%|█▌ | 5/31 [00:17<01:14, 2.86s/it]

81/100 0G 0.8851 0.7035 1.06 45 224: 19%|█▉ | 6/31 [00:17<01:10, 2.83s/it]

81/100 0G 0.8819 0.6981 1.061 68 224: 19%|█▉ | 6/31 [00:19<01:10, 2.83s/it]

81/100 0G 0.8819 0.6981 1.061 68 224: 23%|██▎ | 7/31 [00:19<01:08, 2.85s/it]

81/100 0G 0.887 0.6908 1.062 65 224: 23%|██▎ | 7/31 [00:22<01:08, 2.85s/it]

81/100 0G 0.887 0.6908 1.062 65 224: 26%|██▌ | 8/31 [00:22<01:06, 2.87s/it]

81/100 0G 0.8833 0.6812 1.064 45 224: 26%|██▌ | 8/31 [00:25<01:06, 2.87s/it]

81/100 0G 0.8833 0.6812 1.064 45 224: 29%|██▉ | 9/31 [00:25<01:03, 2.86s/it]

81/100 0G 0.8882 0.684 1.076 45 224: 29%|██▉ | 9/31 [00:28<01:03, 2.86s/it]

81/100 0G 0.8882 0.684 1.076 45 224: 32%|███▏ | 10/31 [00:28<01:00, 2.86s/it]

81/100 0G 0.8902 0.6778 1.074 50 224: 32%|███▏ | 10/31 [00:31<01:00, 2.86s/it]

81/100 0G 0.8902 0.6778 1.074 50 224: 35%|███▌ | 11/31 [00:31<00:57, 2.85s/it]

81/100 0G 0.9058 0.6892 1.089 44 224: 35%|███▌ | 11/31 [00:34<00:57, 2.85s/it]

81/100 0G 0.9058 0.6892 1.089 44 224: 39%|███▊ | 12/31 [00:34<00:54, 2.88s/it]

81/100 0G 0.9048 0.6957 1.091 50 224: 39%|███▊ | 12/31 [00:37<00:54, 2.88s/it]

81/100 0G 0.9048 0.6957 1.091 50 224: 42%|████▏ | 13/31 [00:37<00:52, 2.91s/it]

81/100 0G 0.8983 0.6875 1.089 66 224: 42%|████▏ | 13/31 [00:40<00:52, 2.91s/it]

81/100 0G 0.8983 0.6875 1.089 66 224: 45%|████▌ | 14/31 [00:40<00:49, 2.91s/it]

81/100 0G 0.8919 0.68 1.087 49 224: 45%|████▌ | 14/31 [00:43<00:49, 2.91s/it]

81/100 0G 0.8919 0.68 1.087 49 224: 48%|████▊ | 15/31 [00:43<00:46, 2.88s/it]

81/100 0G 0.8922 0.6803 1.088 59 224: 48%|████▊ | 15/31 [00:46<00:46, 2.88s/it]

81/100 0G 0.8922 0.6803 1.088 59 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.91s/it]

81/100 0G 0.8905 0.6735 1.084 54 224: 52%|█████▏ | 16/31 [00:48<00:43, 2.91s/it]

81/100 0G 0.8905 0.6735 1.084 54 224: 55%|█████▍ | 17/31 [00:48<00:40, 2.88s/it]

81/100 0G 0.8954 0.6753 1.088 42 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.88s/it]

81/100 0G 0.8954 0.6753 1.088 42 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.90s/it]

81/100 0G 0.9006 0.6812 1.088 58 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.90s/it]

81/100 0G 0.9006 0.6812 1.088 58 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.88s/it]

81/100 0G 0.8928 0.6776 1.086 45 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.88s/it]

81/100 0G 0.8928 0.6776 1.086 45 224: 65%|██████▍ | 20/31 [00:57<00:32, 2.92s/it]

81/100 0G 0.8878 0.682 1.083 59 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.92s/it]

81/100 0G 0.8878 0.682 1.083 59 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.89s/it]

81/100 0G 0.883 0.6802 1.082 38 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.89s/it]

81/100 0G 0.883 0.6802 1.082 38 224: 71%|███████ | 22/31 [01:03<00:26, 2.94s/it]

81/100 0G 0.8756 0.6771 1.081 50 224: 71%|███████ | 22/31 [01:06<00:26, 2.94s/it]

81/100 0G 0.8756 0.6771 1.081 50 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.91s/it]

81/100 0G 0.8653 0.6705 1.077 50 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.91s/it]

81/100 0G 0.8653 0.6705 1.077 50 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.94s/it]

81/100 0G 0.8697 0.6753 1.077 48 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.94s/it]

81/100 0G 0.8697 0.6753 1.077 48 224: 81%|████████ | 25/31 [01:12<00:17, 2.92s/it]

81/100 0G 0.8669 0.6741 1.076 43 224: 81%|████████ | 25/31 [01:15<00:17, 2.92s/it]

81/100 0G 0.8669 0.6741 1.076 43 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.96s/it]

81/100 0G 0.8691 0.6766 1.078 56 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.96s/it]

81/100 0G 0.8691 0.6766 1.078 56 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.92s/it]

81/100 0G 0.8669 0.6712 1.075 64 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.92s/it]

81/100 0G 0.8669 0.6712 1.075 64 224: 90%|█████████ | 28/31 [01:21<00:08, 2.95s/it]

81/100 0G 0.865 0.6699 1.073 51 224: 90%|█████████ | 28/31 [01:24<00:08, 2.95s/it]

81/100 0G 0.865 0.6699 1.073 51 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.95s/it]

81/100 0G 0.8608 0.6652 1.071 58 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.95s/it]

81/100 0G 0.8608 0.6652 1.071 58 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.93s/it]

81/100 0G 0.8574 0.6619 1.069 13 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.93s/it]

81/100 0G 0.8574 0.6619 1.069 13 224: 100%|██████████| 31/31 [01:27<00:00, 2.31s/it]

81/100 0G 0.8574 0.6619 1.069 13 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

82/100 0G 0.8208 0.6278 1.012 53 224: 0%| | 0/31 [00:02<?, ?it/s]

82/100 0G 0.8208 0.6278 1.012 53 224: 3%|▎ | 1/31 [00:02<01:27, 2.90s/it]

82/100 0G 0.8055 0.577 1.03 56 224: 3%|▎ | 1/31 [00:05<01:27, 2.90s/it]

82/100 0G 0.8055 0.577 1.03 56 224: 6%|▋ | 2/31 [00:05<01:22, 2.84s/it]

82/100 0G 0.7969 0.5744 1.031 54 224: 6%|▋ | 2/31 [00:08<01:22, 2.84s/it]

82/100 0G 0.7969 0.5744 1.031 54 224: 10%|▉ | 3/31 [00:08<01:20, 2.86s/it]

82/100 0G 0.8025 0.6051 1.039 57 224: 10%|▉ | 3/31 [00:11<01:20, 2.86s/it]

82/100 0G 0.8025 0.6051 1.039 57 224: 13%|█▎ | 4/31 [00:11<01:16, 2.84s/it]

82/100 0G 0.8109 0.5962 1.048 51 224: 13%|█▎ | 4/31 [00:14<01:16, 2.84s/it]

82/100 0G 0.8109 0.5962 1.048 51 224: 16%|█▌ | 5/31 [00:14<01:15, 2.89s/it]

82/100 0G 0.8085 0.5899 1.032 55 224: 16%|█▌ | 5/31 [00:17<01:15, 2.89s/it]

82/100 0G 0.8085 0.5899 1.032 55 224: 19%|█▉ | 6/31 [00:17<01:12, 2.89s/it]

82/100 0G 0.8072 0.5946 1.034 65 224: 19%|█▉ | 6/31 [00:20<01:12, 2.89s/it]

82/100 0G 0.8072 0.5946 1.034 65 224: 23%|██▎ | 7/31 [00:20<01:09, 2.90s/it]

82/100 0G 0.8108 0.59 1.027 58 224: 23%|██▎ | 7/31 [00:23<01:09, 2.90s/it]

82/100 0G 0.8108 0.59 1.027 58 224: 26%|██▌ | 8/31 [00:23<01:06, 2.90s/it]

82/100 0G 0.8063 0.5913 1.028 52 224: 26%|██▌ | 8/31 [00:26<01:06, 2.90s/it]

82/100 0G 0.8063 0.5913 1.028 52 224: 29%|██▉ | 9/31 [00:26<01:04, 2.92s/it]

82/100 0G 0.8148 0.5977 1.032 62 224: 29%|██▉ | 9/31 [00:28<01:04, 2.92s/it]

82/100 0G 0.8148 0.5977 1.032 62 224: 32%|███▏ | 10/31 [00:28<01:01, 2.92s/it]

82/100 0G 0.819 0.6024 1.03 50 224: 32%|███▏ | 10/31 [00:31<01:01, 2.92s/it]

82/100 0G 0.819 0.6024 1.03 50 224: 35%|███▌ | 11/31 [00:31<00:57, 2.90s/it]

82/100 0G 0.8153 0.6147 1.032 48 224: 35%|███▌ | 11/31 [00:34<00:57, 2.90s/it]

82/100 0G 0.8153 0.6147 1.032 48 224: 39%|███▊ | 12/31 [00:34<00:54, 2.89s/it]

82/100 0G 0.8147 0.6186 1.033 42 224: 39%|███▊ | 12/31 [00:37<00:54, 2.89s/it]

82/100 0G 0.8147 0.6186 1.033 42 224: 42%|████▏ | 13/31 [00:37<00:52, 2.91s/it]

82/100 0G 0.8183 0.6241 1.035 56 224: 42%|████▏ | 13/31 [00:40<00:52, 2.91s/it]

82/100 0G 0.8183 0.6241 1.035 56 224: 45%|████▌ | 14/31 [00:40<00:49, 2.89s/it]

82/100 0G 0.8151 0.6227 1.034 37 224: 45%|████▌ | 14/31 [00:43<00:49, 2.89s/it]

82/100 0G 0.8151 0.6227 1.034 37 224: 48%|████▊ | 15/31 [00:43<00:46, 2.90s/it]

82/100 0G 0.8119 0.6233 1.035 53 224: 48%|████▊ | 15/31 [00:46<00:46, 2.90s/it]

82/100 0G 0.8119 0.6233 1.035 53 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.89s/it]

82/100 0G 0.8089 0.6174 1.036 56 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.89s/it]

82/100 0G 0.8089 0.6174 1.036 56 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.90s/it]

82/100 0G 0.8156 0.6268 1.041 48 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.90s/it]

82/100 0G 0.8156 0.6268 1.041 48 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.92s/it]

82/100 0G 0.8155 0.6357 1.041 50 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.92s/it]

82/100 0G 0.8155 0.6357 1.041 50 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.89s/it]

82/100 0G 0.8156 0.6356 1.042 47 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.89s/it]

82/100 0G 0.8156 0.6356 1.042 47 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.91s/it]

82/100 0G 0.8107 0.6322 1.039 53 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.91s/it]

82/100 0G 0.8107 0.6322 1.039 53 224: 68%|██████▊ | 21/31 [01:00<00:29, 2.92s/it]

82/100 0G 0.8081 0.6325 1.039 49 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.92s/it]

82/100 0G 0.8081 0.6325 1.039 49 224: 71%|███████ | 22/31 [01:03<00:26, 2.89s/it]

82/100 0G 0.8057 0.634 1.041 39 224: 71%|███████ | 22/31 [01:06<00:26, 2.89s/it]

82/100 0G 0.8057 0.634 1.041 39 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.91s/it]

82/100 0G 0.8045 0.6338 1.039 61 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.91s/it]

82/100 0G 0.8045 0.6338 1.039 61 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.89s/it]

82/100 0G 0.8128 0.6414 1.041 59 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.89s/it]

82/100 0G 0.8128 0.6414 1.041 59 224: 81%|████████ | 25/31 [01:12<00:17, 2.91s/it]

82/100 0G 0.8151 0.6407 1.043 45 224: 81%|████████ | 25/31 [01:15<00:17, 2.91s/it]

82/100 0G 0.8151 0.6407 1.043 45 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.90s/it]

82/100 0G 0.811 0.639 1.043 48 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.90s/it]

82/100 0G 0.811 0.639 1.043 48 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.89s/it]

82/100 0G 0.8145 0.6423 1.046 54 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.89s/it]

82/100 0G 0.8145 0.6423 1.046 54 224: 90%|█████████ | 28/31 [01:21<00:08, 2.87s/it]

82/100 0G 0.818 0.6474 1.047 55 224: 90%|█████████ | 28/31 [01:24<00:08, 2.87s/it]

82/100 0G 0.818 0.6474 1.047 55 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.92s/it]

82/100 0G 0.8162 0.6449 1.047 45 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.92s/it]

82/100 0G 0.8162 0.6449 1.047 45 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.90s/it]

82/100 0G 0.8174 0.6447 1.045 13 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.90s/it]

82/100 0G 0.8174 0.6447 1.045 13 224: 100%|██████████| 31/31 [01:27<00:00, 2.30s/it]

82/100 0G 0.8174 0.6447 1.045 13 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.60s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

83/100 0G 0.9061 0.7705 1.041 70 224: 0%| | 0/31 [00:02<?, ?it/s]

83/100 0G 0.9061 0.7705 1.041 70 224: 3%|▎ | 1/31 [00:02<01:24, 2.83s/it]

83/100 0G 0.7897 0.6491 1.038 42 224: 3%|▎ | 1/31 [00:05<01:24, 2.83s/it]

83/100 0G 0.7897 0.6491 1.038 42 224: 6%|▋ | 2/31 [00:05<01:23, 2.87s/it]

83/100 0G 0.8077 0.6422 1.039 49 224: 6%|▋ | 2/31 [00:08<01:23, 2.87s/it]

83/100 0G 0.8077 0.6422 1.039 49 224: 10%|▉ | 3/31 [00:08<01:21, 2.90s/it]

83/100 0G 0.8091 0.637 1.039 48 224: 10%|▉ | 3/31 [00:11<01:21, 2.90s/it]

83/100 0G 0.8091 0.637 1.039 48 224: 13%|█▎ | 4/31 [00:11<01:17, 2.85s/it]

83/100 0G 0.83 0.6617 1.05 53 224: 13%|█▎ | 4/31 [00:14<01:17, 2.85s/it]

83/100 0G 0.83 0.6617 1.05 53 224: 16%|█▌ | 5/31 [00:14<01:14, 2.86s/it]

83/100 0G 0.8169 0.6554 1.043 42 224: 16%|█▌ | 5/31 [00:17<01:14, 2.86s/it]

83/100 0G 0.8169 0.6554 1.043 42 224: 19%|█▉ | 6/31 [00:17<01:12, 2.90s/it]

83/100 0G 0.8497 0.6657 1.056 53 224: 19%|█▉ | 6/31 [00:20<01:12, 2.90s/it]

83/100 0G 0.8497 0.6657 1.056 53 224: 23%|██▎ | 7/31 [00:20<01:08, 2.87s/it]

83/100 0G 0.8361 0.6516 1.046 43 224: 23%|██▎ | 7/31 [00:23<01:08, 2.87s/it]

83/100 0G 0.8361 0.6516 1.046 43 224: 26%|██▌ | 8/31 [00:23<01:07, 2.95s/it]

83/100 0G 0.8491 0.6614 1.042 54 224: 26%|██▌ | 8/31 [00:26<01:07, 2.95s/it]

83/100 0G 0.8491 0.6614 1.042 54 224: 29%|██▉ | 9/31 [00:26<01:04, 2.92s/it]

83/100 0G 0.8578 0.6679 1.042 57 224: 29%|██▉ | 9/31 [00:29<01:04, 2.92s/it]

83/100 0G 0.8578 0.6679 1.042 57 224: 32%|███▏ | 10/31 [00:29<01:01, 2.93s/it]

83/100 0G 0.8545 0.6638 1.044 47 224: 32%|███▏ | 10/31 [00:31<01:01, 2.93s/it]

83/100 0G 0.8545 0.6638 1.044 47 224: 35%|███▌ | 11/31 [00:31<00:58, 2.90s/it]

83/100 0G 0.8506 0.6583 1.044 62 224: 35%|███▌ | 11/31 [00:34<00:58, 2.90s/it]

83/100 0G 0.8506 0.6583 1.044 62 224: 39%|███▊ | 12/31 [00:34<00:54, 2.89s/it]

83/100 0G 0.8583 0.6643 1.048 60 224: 39%|███▊ | 12/31 [00:37<00:54, 2.89s/it]

83/100 0G 0.8583 0.6643 1.048 60 224: 42%|████▏ | 13/31 [00:37<00:51, 2.88s/it]

83/100 0G 0.8675 0.67 1.055 46 224: 42%|████▏ | 13/31 [00:40<00:51, 2.88s/it]

83/100 0G 0.8675 0.67 1.055 46 224: 45%|████▌ | 14/31 [00:40<00:49, 2.92s/it]

83/100 0G 0.8823 0.6847 1.06 66 224: 45%|████▌ | 14/31 [00:43<00:49, 2.92s/it]

83/100 0G 0.8823 0.6847 1.06 66 224: 48%|████▊ | 15/31 [00:43<00:46, 2.90s/it]

83/100 0G 0.8931 0.6904 1.065 52 224: 48%|████▊ | 15/31 [00:46<00:46, 2.90s/it]

83/100 0G 0.8931 0.6904 1.065 52 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.87s/it]

83/100 0G 0.8857 0.6851 1.066 56 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.87s/it]

83/100 0G 0.8857 0.6851 1.066 56 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.88s/it]

83/100 0G 0.879 0.6789 1.066 42 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.88s/it]

83/100 0G 0.879 0.6789 1.066 42 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.92s/it]

83/100 0G 0.8866 0.6786 1.066 64 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.92s/it]

83/100 0G 0.8866 0.6786 1.066 64 224: 61%|██████▏ | 19/31 [00:55<00:35, 2.95s/it]

83/100 0G 0.8814 0.674 1.065 57 224: 61%|██████▏ | 19/31 [00:58<00:35, 2.95s/it]

83/100 0G 0.8814 0.674 1.065 57 224: 65%|██████▍ | 20/31 [00:58<00:32, 2.92s/it]

83/100 0G 0.8824 0.6729 1.065 55 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.92s/it]

83/100 0G 0.8824 0.6729 1.065 55 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.89s/it]

83/100 0G 0.8803 0.6688 1.064 57 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.89s/it]

83/100 0G 0.8803 0.6688 1.064 57 224: 71%|███████ | 22/31 [01:03<00:26, 2.92s/it]

83/100 0G 0.8781 0.6658 1.064 48 224: 71%|███████ | 22/31 [01:06<00:26, 2.92s/it]

83/100 0G 0.8781 0.6658 1.064 48 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.95s/it]

83/100 0G 0.8738 0.6667 1.065 48 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.95s/it]

83/100 0G 0.8738 0.6667 1.065 48 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.91s/it]

83/100 0G 0.8745 0.6639 1.067 37 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.91s/it]

83/100 0G 0.8745 0.6639 1.067 37 224: 81%|████████ | 25/31 [01:12<00:17, 2.87s/it]

83/100 0G 0.8657 0.6585 1.066 44 224: 81%|████████ | 25/31 [01:15<00:17, 2.87s/it]

83/100 0G 0.8657 0.6585 1.066 44 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.89s/it]

83/100 0G 0.8631 0.6568 1.065 54 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.89s/it]

83/100 0G 0.8631 0.6568 1.065 54 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.87s/it]

83/100 0G 0.8626 0.655 1.064 55 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.87s/it]

83/100 0G 0.8626 0.655 1.064 55 224: 90%|█████████ | 28/31 [01:21<00:08, 2.86s/it]

83/100 0G 0.8591 0.6546 1.063 49 224: 90%|█████████ | 28/31 [01:23<00:08, 2.86s/it]

83/100 0G 0.8591 0.6546 1.063 49 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.86s/it]

83/100 0G 0.855 0.6501 1.06 57 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.86s/it]

83/100 0G 0.855 0.6501 1.06 57 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.92s/it]

83/100 0G 0.8522 0.6507 1.059 18 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.92s/it]

83/100 0G 0.8522 0.6507 1.059 18 224: 100%|██████████| 31/31 [01:27<00:00, 2.32s/it]

83/100 0G 0.8522 0.6507 1.059 18 224: 100%|██████████| 31/31 [01:27<00:00, 2.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.60s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

84/100 0G 0.8096 0.6881 1.099 46 224: 0%| | 0/31 [00:02<?, ?it/s]

84/100 0G 0.8096 0.6881 1.099 46 224: 3%|▎ | 1/31 [00:02<01:22, 2.75s/it]

84/100 0G 0.7527 0.6458 1.08 42 224: 3%|▎ | 1/31 [00:05<01:22, 2.75s/it]

84/100 0G 0.7527 0.6458 1.08 42 224: 6%|▋ | 2/31 [00:05<01:21, 2.81s/it]

84/100 0G 0.7939 0.6338 1.103 63 224: 6%|▋ | 2/31 [00:08<01:21, 2.81s/it]

84/100 0G 0.7939 0.6338 1.103 63 224: 10%|▉ | 3/31 [00:08<01:20, 2.86s/it]

84/100 0G 0.8337 0.6393 1.09 60 224: 10%|▉ | 3/31 [00:11<01:20, 2.86s/it]

84/100 0G 0.8337 0.6393 1.09 60 224: 13%|█▎ | 4/31 [00:11<01:16, 2.85s/it]

84/100 0G 0.8177 0.6331 1.084 57 224: 13%|█▎ | 4/31 [00:14<01:16, 2.85s/it]

84/100 0G 0.8177 0.6331 1.084 57 224: 16%|█▌ | 5/31 [00:14<01:14, 2.86s/it]

84/100 0G 0.8237 0.6296 1.073 77 224: 16%|█▌ | 5/31 [00:17<01:14, 2.86s/it]

84/100 0G 0.8237 0.6296 1.073 77 224: 19%|█▉ | 6/31 [00:17<01:10, 2.84s/it]

84/100 0G 0.8313 0.6196 1.073 56 224: 19%|█▉ | 6/31 [00:20<01:10, 2.84s/it]

84/100 0G 0.8313 0.6196 1.073 56 224: 23%|██▎ | 7/31 [00:20<01:09, 2.89s/it]

84/100 0G 0.8445 0.6225 1.067 77 224: 23%|██▎ | 7/31 [00:22<01:09, 2.89s/it]

84/100 0G 0.8445 0.6225 1.067 77 224: 26%|██▌ | 8/31 [00:22<01:06, 2.88s/it]

84/100 0G 0.8397 0.6155 1.065 61 224: 26%|██▌ | 8/31 [00:25<01:06, 2.88s/it]

84/100 0G 0.8397 0.6155 1.065 61 224: 29%|██▉ | 9/31 [00:25<01:03, 2.87s/it]

84/100 0G 0.8403 0.6104 1.062 61 224: 29%|██▉ | 9/31 [00:28<01:03, 2.87s/it]

84/100 0G 0.8403 0.6104 1.062 61 224: 32%|███▏ | 10/31 [00:28<00:59, 2.85s/it]

84/100 0G 0.8382 0.6113 1.062 48 224: 32%|███▏ | 10/31 [00:31<00:59, 2.85s/it]

84/100 0G 0.8382 0.6113 1.062 48 224: 35%|███▌ | 11/31 [00:31<00:57, 2.90s/it]

84/100 0G 0.847 0.6133 1.064 52 224: 35%|███▌ | 11/31 [00:34<00:57, 2.90s/it]

84/100 0G 0.847 0.6133 1.064 52 224: 39%|███▊ | 12/31 [00:34<00:54, 2.88s/it]

84/100 0G 0.845 0.6227 1.065 41 224: 39%|███▊ | 12/31 [00:37<00:54, 2.88s/it]

84/100 0G 0.845 0.6227 1.065 41 224: 42%|████▏ | 13/31 [00:37<00:51, 2.85s/it]

84/100 0G 0.841 0.6216 1.063 54 224: 42%|████▏ | 13/31 [00:40<00:51, 2.85s/it]

84/100 0G 0.841 0.6216 1.063 54 224: 45%|████▌ | 14/31 [00:40<00:49, 2.93s/it]

84/100 0G 0.836 0.6189 1.062 57 224: 45%|████▌ | 14/31 [00:43<00:49, 2.93s/it]

84/100 0G 0.836 0.6189 1.062 57 224: 48%|████▊ | 15/31 [00:43<00:46, 2.93s/it]

84/100 0G 0.8454 0.6275 1.066 58 224: 48%|████▊ | 15/31 [00:46<00:46, 2.93s/it]

84/100 0G 0.8454 0.6275 1.066 58 224: 52%|█████▏ | 16/31 [00:46<00:44, 2.97s/it]

84/100 0G 0.846 0.6266 1.068 50 224: 52%|█████▏ | 16/31 [00:49<00:44, 2.97s/it]

84/100 0G 0.846 0.6266 1.068 50 224: 55%|█████▍ | 17/31 [00:49<00:41, 2.93s/it]

84/100 0G 0.8352 0.6239 1.065 39 224: 55%|█████▍ | 17/31 [00:51<00:41, 2.93s/it]

84/100 0G 0.8352 0.6239 1.065 39 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.89s/it]

84/100 0G 0.8373 0.6206 1.066 56 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.89s/it]

84/100 0G 0.8373 0.6206 1.066 56 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.91s/it]

84/100 0G 0.8437 0.6226 1.069 42 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.91s/it]

84/100 0G 0.8437 0.6226 1.069 42 224: 65%|██████▍ | 20/31 [00:57<00:32, 2.93s/it]

84/100 0G 0.8444 0.6208 1.069 60 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.93s/it]

84/100 0G 0.8444 0.6208 1.069 60 224: 68%|██████▊ | 21/31 [01:00<00:29, 2.90s/it]

84/100 0G 0.8369 0.616 1.065 45 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.90s/it]

84/100 0G 0.8369 0.616 1.065 45 224: 71%|███████ | 22/31 [01:03<00:25, 2.87s/it]

84/100 0G 0.8346 0.6114 1.063 57 224: 71%|███████ | 22/31 [01:06<00:25, 2.87s/it]

84/100 0G 0.8346 0.6114 1.063 57 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.88s/it]

84/100 0G 0.8294 0.6092 1.061 48 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.88s/it]

84/100 0G 0.8294 0.6092 1.061 48 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.86s/it]

84/100 0G 0.8322 0.6126 1.064 39 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.86s/it]

84/100 0G 0.8322 0.6126 1.064 39 224: 81%|████████ | 25/31 [01:12<00:17, 2.89s/it]

84/100 0G 0.8363 0.6195 1.065 63 224: 81%|████████ | 25/31 [01:15<00:17, 2.89s/it]

84/100 0G 0.8363 0.6195 1.065 63 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.90s/it]

84/100 0G 0.8368 0.6198 1.065 57 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.90s/it]

84/100 0G 0.8368 0.6198 1.065 57 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.92s/it]

84/100 0G 0.8338 0.6198 1.064 41 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.92s/it]

84/100 0G 0.8338 0.6198 1.064 41 224: 90%|█████████ | 28/31 [01:20<00:08, 2.92s/it]

84/100 0G 0.8348 0.6217 1.063 53 224: 90%|█████████ | 28/31 [01:23<00:08, 2.92s/it]

84/100 0G 0.8348 0.6217 1.063 53 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.89s/it]

84/100 0G 0.8338 0.6241 1.062 54 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.89s/it]

84/100 0G 0.8338 0.6241 1.062 54 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.87s/it]

84/100 0G 0.837 0.6236 1.07 10 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.87s/it]

84/100 0G 0.837 0.6236 1.07 10 224: 100%|██████████| 31/31 [01:27<00:00, 2.33s/it]

84/100 0G 0.837 0.6236 1.07 10 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.35s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.71s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.92s/it]

0%| | 0/31 [00:00<?, ?it/s]

85/100 0G 0.6759 0.5658 0.9942 46 224: 0%| | 0/31 [00:02<?, ?it/s]

85/100 0G 0.6759 0.5658 0.9942 46 224: 3%|▎ | 1/31 [00:02<01:23, 2.77s/it]

85/100 0G 0.7975 0.6165 1.034 44 224: 3%|▎ | 1/31 [00:05<01:23, 2.77s/it]

85/100 0G 0.7975 0.6165 1.034 44 224: 6%|▋ | 2/31 [00:05<01:21, 2.80s/it]

85/100 0G 0.7951 0.6604 1.046 33 224: 6%|▋ | 2/31 [00:08<01:21, 2.80s/it]

85/100 0G 0.7951 0.6604 1.046 33 224: 10%|▉ | 3/31 [00:08<01:18, 2.80s/it]

85/100 0G 0.7981 0.6348 1.036 65 224: 10%|▉ | 3/31 [00:11<01:18, 2.80s/it]

85/100 0G 0.7981 0.6348 1.036 65 224: 13%|█▎ | 4/31 [00:11<01:17, 2.86s/it]

85/100 0G 0.8001 0.6249 1.042 57 224: 13%|█▎ | 4/31 [00:14<01:17, 2.86s/it]

85/100 0G 0.8001 0.6249 1.042 57 224: 16%|█▌ | 5/31 [00:14<01:13, 2.84s/it]

85/100 0G 0.7975 0.6347 1.044 51 224: 16%|█▌ | 5/31 [00:16<01:13, 2.84s/it]

85/100 0G 0.7975 0.6347 1.044 51 224: 19%|█▉ | 6/31 [00:16<01:10, 2.84s/it]

85/100 0G 0.8146 0.634 1.053 46 224: 19%|█▉ | 6/31 [00:19<01:10, 2.84s/it]

85/100 0G 0.8146 0.634 1.053 46 224: 23%|██▎ | 7/31 [00:19<01:08, 2.84s/it]

85/100 0G 0.8119 0.6334 1.051 53 224: 23%|██▎ | 7/31 [00:22<01:08, 2.84s/it]

85/100 0G 0.8119 0.6334 1.051 53 224: 26%|██▌ | 8/31 [00:22<01:06, 2.89s/it]

85/100 0G 0.8258 0.6322 1.056 63 224: 26%|██▌ | 8/31 [00:25<01:06, 2.89s/it]

85/100 0G 0.8258 0.6322 1.056 63 224: 29%|██▉ | 9/31 [00:25<01:03, 2.90s/it]

85/100 0G 0.8341 0.6336 1.058 57 224: 29%|██▉ | 9/31 [00:28<01:03, 2.90s/it]

85/100 0G 0.8341 0.6336 1.058 57 224: 32%|███▏ | 10/31 [00:28<01:00, 2.89s/it]

85/100 0G 0.8305 0.6307 1.057 51 224: 32%|███▏ | 10/31 [00:31<01:00, 2.89s/it]

85/100 0G 0.8305 0.6307 1.057 51 224: 35%|███▌ | 11/31 [00:31<00:58, 2.91s/it]

85/100 0G 0.8237 0.6221 1.054 52 224: 35%|███▌ | 11/31 [00:34<00:58, 2.91s/it]

85/100 0G 0.8237 0.6221 1.054 52 224: 39%|███▊ | 12/31 [00:34<00:55, 2.92s/it]

85/100 0G 0.8228 0.6186 1.052 59 224: 39%|███▊ | 12/31 [00:37<00:55, 2.92s/it]

85/100 0G 0.8228 0.6186 1.052 59 224: 42%|████▏ | 13/31 [00:37<00:52, 2.90s/it]

85/100 0G 0.8152 0.6147 1.05 49 224: 42%|████▏ | 13/31 [00:40<00:52, 2.90s/it]

85/100 0G 0.8152 0.6147 1.05 49 224: 45%|████▌ | 14/31 [00:40<00:49, 2.89s/it]

85/100 0G 0.818 0.6199 1.049 53 224: 45%|████▌ | 14/31 [00:43<00:49, 2.89s/it]

85/100 0G 0.818 0.6199 1.049 53 224: 48%|████▊ | 15/31 [00:43<00:46, 2.89s/it]

85/100 0G 0.8195 0.6213 1.05 50 224: 48%|████▊ | 15/31 [00:46<00:46, 2.89s/it]

85/100 0G 0.8195 0.6213 1.05 50 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.93s/it]

85/100 0G 0.8193 0.6154 1.049 50 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.93s/it]

85/100 0G 0.8193 0.6154 1.049 50 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.92s/it]

85/100 0G 0.8181 0.6137 1.045 37 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.92s/it]

85/100 0G 0.8181 0.6137 1.045 37 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.89s/it]

85/100 0G 0.8138 0.6071 1.044 55 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.89s/it]

85/100 0G 0.8138 0.6071 1.044 55 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.91s/it]

85/100 0G 0.8186 0.6088 1.043 59 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.91s/it]

85/100 0G 0.8186 0.6088 1.043 59 224: 65%|██████▍ | 20/31 [00:57<00:32, 2.94s/it]

85/100 0G 0.8146 0.6063 1.043 54 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.94s/it]

85/100 0G 0.8146 0.6063 1.043 54 224: 68%|██████▊ | 21/31 [01:00<00:29, 2.91s/it]

85/100 0G 0.8199 0.6084 1.045 56 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.91s/it]

85/100 0G 0.8199 0.6084 1.045 56 224: 71%|███████ | 22/31 [01:03<00:25, 2.88s/it]

85/100 0G 0.8263 0.6181 1.047 60 224: 71%|███████ | 22/31 [01:06<00:25, 2.88s/it]

85/100 0G 0.8263 0.6181 1.047 60 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.89s/it]

85/100 0G 0.8298 0.6179 1.047 69 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.89s/it]

85/100 0G 0.8298 0.6179 1.047 69 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.92s/it]

85/100 0G 0.8231 0.6138 1.045 50 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.92s/it]

85/100 0G 0.8231 0.6138 1.045 50 224: 81%|████████ | 25/31 [01:12<00:17, 2.88s/it]

85/100 0G 0.8221 0.6135 1.044 65 224: 81%|████████ | 25/31 [01:15<00:17, 2.88s/it]

85/100 0G 0.8221 0.6135 1.044 65 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.88s/it]

85/100 0G 0.8241 0.6147 1.045 55 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.88s/it]

85/100 0G 0.8241 0.6147 1.045 55 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.87s/it]

85/100 0G 0.8241 0.6163 1.046 53 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.87s/it]

85/100 0G 0.8241 0.6163 1.046 53 224: 90%|█████████ | 28/31 [01:20<00:08, 2.92s/it]

85/100 0G 0.8275 0.6148 1.048 45 224: 90%|█████████ | 28/31 [01:23<00:08, 2.92s/it]

85/100 0G 0.8275 0.6148 1.048 45 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.89s/it]

85/100 0G 0.8286 0.6163 1.049 64 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.89s/it]

85/100 0G 0.8286 0.6163 1.049 64 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.95s/it]

85/100 0G 0.8226 0.6113 1.046 13 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.95s/it]

85/100 0G 0.8226 0.6113 1.046 13 224: 100%|██████████| 31/31 [01:27<00:00, 2.33s/it]

85/100 0G 0.8226 0.6113 1.046 13 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

86/100 0G 0.7445 0.5199 1.024 47 224: 0%| | 0/31 [00:02<?, ?it/s]

86/100 0G 0.7445 0.5199 1.024 47 224: 3%|▎ | 1/31 [00:02<01:26, 2.90s/it]

86/100 0G 0.7883 0.6101 1.052 44 224: 3%|▎ | 1/31 [00:05<01:26, 2.90s/it]

86/100 0G 0.7883 0.6101 1.052 44 224: 6%|▋ | 2/31 [00:05<01:21, 2.82s/it]

86/100 0G 0.8232 0.6566 1.063 53 224: 6%|▋ | 2/31 [00:08<01:21, 2.82s/it]

86/100 0G 0.8232 0.6566 1.063 53 224: 10%|▉ | 3/31 [00:08<01:19, 2.82s/it]

86/100 0G 0.8031 0.6508 1.058 49 224: 10%|▉ | 3/31 [00:11<01:19, 2.82s/it]

86/100 0G 0.8031 0.6508 1.058 49 224: 13%|█▎ | 4/31 [00:11<01:15, 2.81s/it]

86/100 0G 0.7953 0.635 1.052 50 224: 13%|█▎ | 4/31 [00:14<01:15, 2.81s/it]

86/100 0G 0.7953 0.635 1.052 50 224: 16%|█▌ | 5/31 [00:14<01:15, 2.89s/it]

86/100 0G 0.7947 0.6356 1.052 55 224: 16%|█▌ | 5/31 [00:17<01:15, 2.89s/it]

86/100 0G 0.7947 0.6356 1.052 55 224: 19%|█▉ | 6/31 [00:17<01:11, 2.86s/it]

86/100 0G 0.8262 0.6446 1.057 60 224: 19%|█▉ | 6/31 [00:19<01:11, 2.86s/it]

86/100 0G 0.8262 0.6446 1.057 60 224: 23%|██▎ | 7/31 [00:19<01:08, 2.85s/it]

86/100 0G 0.8255 0.6547 1.058 51 224: 23%|██▎ | 7/31 [00:22<01:08, 2.85s/it]

86/100 0G 0.8255 0.6547 1.058 51 224: 26%|██▌ | 8/31 [00:22<01:05, 2.85s/it]

86/100 0G 0.8327 0.6576 1.063 51 224: 26%|██▌ | 8/31 [00:25<01:05, 2.85s/it]

86/100 0G 0.8327 0.6576 1.063 51 224: 29%|██▉ | 9/31 [00:25<01:03, 2.88s/it]

86/100 0G 0.8336 0.6557 1.066 52 224: 29%|██▉ | 9/31 [00:28<01:03, 2.88s/it]

86/100 0G 0.8336 0.6557 1.066 52 224: 32%|███▏ | 10/31 [00:28<00:59, 2.86s/it]

86/100 0G 0.8456 0.6548 1.066 68 224: 32%|███▏ | 10/31 [00:31<00:59, 2.86s/it]

86/100 0G 0.8456 0.6548 1.066 68 224: 35%|███▌ | 11/31 [00:31<00:57, 2.90s/it]

86/100 0G 0.8585 0.6731 1.072 50 224: 35%|███▌ | 11/31 [00:34<00:57, 2.90s/it]

86/100 0G 0.8585 0.6731 1.072 50 224: 39%|███▊ | 12/31 [00:34<00:54, 2.89s/it]

86/100 0G 0.8501 0.6652 1.069 57 224: 39%|███▊ | 12/31 [00:37<00:54, 2.89s/it]

86/100 0G 0.8501 0.6652 1.069 57 224: 42%|████▏ | 13/31 [00:37<00:52, 2.91s/it]

86/100 0G 0.8484 0.6602 1.068 54 224: 42%|████▏ | 13/31 [00:40<00:52, 2.91s/it]

86/100 0G 0.8484 0.6602 1.068 54 224: 45%|████▌ | 14/31 [00:40<00:48, 2.87s/it]

86/100 0G 0.8465 0.662 1.068 51 224: 45%|████▌ | 14/31 [00:43<00:48, 2.87s/it]

86/100 0G 0.8465 0.662 1.068 51 224: 48%|████▊ | 15/31 [00:43<00:45, 2.87s/it]

86/100 0G 0.8593 0.6668 1.073 50 224: 48%|████▊ | 15/31 [00:45<00:45, 2.87s/it]

86/100 0G 0.8593 0.6668 1.073 50 224: 52%|█████▏ | 16/31 [00:45<00:42, 2.85s/it]

86/100 0G 0.8491 0.6583 1.068 57 224: 52%|█████▏ | 16/31 [00:48<00:42, 2.85s/it]

86/100 0G 0.8491 0.6583 1.068 57 224: 55%|█████▍ | 17/31 [00:48<00:40, 2.91s/it]

86/100 0G 0.847 0.6539 1.067 58 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.91s/it]

86/100 0G 0.847 0.6539 1.067 58 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.87s/it]

86/100 0G 0.8453 0.6545 1.064 59 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.87s/it]

86/100 0G 0.8453 0.6545 1.064 59 224: 61%|██████▏ | 19/31 [00:54<00:35, 2.93s/it]

86/100 0G 0.8457 0.6542 1.063 58 224: 61%|██████▏ | 19/31 [00:57<00:35, 2.93s/it]

86/100 0G 0.8457 0.6542 1.063 58 224: 65%|██████▍ | 20/31 [00:57<00:32, 2.93s/it]

86/100 0G 0.8501 0.6574 1.064 64 224: 65%|██████▍ | 20/31 [01:00<00:32, 2.93s/it]

86/100 0G 0.8501 0.6574 1.064 64 224: 68%|██████▊ | 21/31 [01:00<00:29, 2.95s/it]

86/100 0G 0.8503 0.6573 1.062 49 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.95s/it]

86/100 0G 0.8503 0.6573 1.062 49 224: 71%|███████ | 22/31 [01:03<00:26, 2.93s/it]

86/100 0G 0.8561 0.663 1.063 44 224: 71%|███████ | 22/31 [01:06<00:26, 2.93s/it]

86/100 0G 0.8561 0.663 1.063 44 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.90s/it]

86/100 0G 0.8505 0.6594 1.06 52 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.90s/it]

86/100 0G 0.8505 0.6594 1.06 52 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.92s/it]

86/100 0G 0.8433 0.6527 1.058 55 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.92s/it]

86/100 0G 0.8433 0.6527 1.058 55 224: 81%|████████ | 25/31 [01:12<00:17, 2.93s/it]

86/100 0G 0.8417 0.6507 1.058 46 224: 81%|████████ | 25/31 [01:15<00:17, 2.93s/it]

86/100 0G 0.8417 0.6507 1.058 46 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.89s/it]

86/100 0G 0.8422 0.6501 1.059 41 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.89s/it]

86/100 0G 0.8422 0.6501 1.059 41 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.87s/it]

86/100 0G 0.8435 0.651 1.06 51 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.87s/it]

86/100 0G 0.8435 0.651 1.06 51 224: 90%|█████████ | 28/31 [01:20<00:08, 2.87s/it]

86/100 0G 0.8412 0.6492 1.06 47 224: 90%|█████████ | 28/31 [01:23<00:08, 2.87s/it]

86/100 0G 0.8412 0.6492 1.06 47 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.93s/it]

86/100 0G 0.841 0.647 1.059 64 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.93s/it]

86/100 0G 0.841 0.647 1.059 64 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.92s/it]

86/100 0G 0.8332 0.6401 1.057 17 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.92s/it]

86/100 0G 0.8332 0.6401 1.057 17 224: 100%|██████████| 31/31 [01:27<00:00, 2.31s/it]

86/100 0G 0.8332 0.6401 1.057 17 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

87/100 0G 0.7656 0.5835 0.9745 47 224: 0%| | 0/31 [00:02<?, ?it/s]

87/100 0G 0.7656 0.5835 0.9745 47 224: 3%|▎ | 1/31 [00:02<01:23, 2.80s/it]

87/100 0G 0.7304 0.5574 0.9653 44 224: 3%|▎ | 1/31 [00:05<01:23, 2.80s/it]

87/100 0G 0.7304 0.5574 0.9653 44 224: 6%|▋ | 2/31 [00:05<01:23, 2.89s/it]

87/100 0G 0.7388 0.5571 0.9964 40 224: 6%|▋ | 2/31 [00:08<01:23, 2.89s/it]

87/100 0G 0.7388 0.5571 0.9964 40 224: 10%|▉ | 3/31 [00:08<01:20, 2.87s/it]

87/100 0G 0.7773 0.5704 1.012 57 224: 10%|▉ | 3/31 [00:11<01:20, 2.87s/it]

87/100 0G 0.7773 0.5704 1.012 57 224: 13%|█▎ | 4/31 [00:11<01:18, 2.91s/it]

87/100 0G 0.8122 0.6001 1.035 57 224: 13%|█▎ | 4/31 [00:14<01:18, 2.91s/it]

87/100 0G 0.8122 0.6001 1.035 57 224: 16%|█▌ | 5/31 [00:14<01:14, 2.87s/it]

87/100 0G 0.8196 0.5951 1.031 63 224: 16%|█▌ | 5/31 [00:17<01:14, 2.87s/it]

87/100 0G 0.8196 0.5951 1.031 63 224: 19%|█▉ | 6/31 [00:17<01:12, 2.90s/it]

87/100 0G 0.8213 0.618 1.038 50 224: 19%|█▉ | 6/31 [00:20<01:12, 2.90s/it]

87/100 0G 0.8213 0.618 1.038 50 224: 23%|██▎ | 7/31 [00:20<01:08, 2.86s/it]

87/100 0G 0.8226 0.6224 1.035 49 224: 23%|██▎ | 7/31 [00:22<01:08, 2.86s/it]

87/100 0G 0.8226 0.6224 1.035 49 224: 26%|██▌ | 8/31 [00:22<01:05, 2.85s/it]

87/100 0G 0.8179 0.6148 1.04 54 224: 26%|██▌ | 8/31 [00:25<01:05, 2.85s/it]

87/100 0G 0.8179 0.6148 1.04 54 224: 29%|██▉ | 9/31 [00:25<01:03, 2.88s/it]

87/100 0G 0.8166 0.6136 1.046 37 224: 29%|██▉ | 9/31 [00:28<01:03, 2.88s/it]

87/100 0G 0.8166 0.6136 1.046 37 224: 32%|███▏ | 10/31 [00:28<01:01, 2.92s/it]

87/100 0G 0.8108 0.6093 1.045 49 224: 32%|███▏ | 10/31 [00:31<01:01, 2.92s/it]

87/100 0G 0.8108 0.6093 1.045 49 224: 35%|███▌ | 11/31 [00:31<00:58, 2.94s/it]

87/100 0G 0.8156 0.6213 1.046 50 224: 35%|███▌ | 11/31 [00:34<00:58, 2.94s/it]

87/100 0G 0.8156 0.6213 1.046 50 224: 39%|███▊ | 12/31 [00:34<00:55, 2.92s/it]

87/100 0G 0.8151 0.6155 1.045 50 224: 39%|███▊ | 12/31 [00:37<00:55, 2.92s/it]

87/100 0G 0.8151 0.6155 1.045 50 224: 42%|████▏ | 13/31 [00:37<00:53, 2.97s/it]

87/100 0G 0.8165 0.6199 1.047 61 224: 42%|████▏ | 13/31 [00:40<00:53, 2.97s/it]

87/100 0G 0.8165 0.6199 1.047 61 224: 45%|████▌ | 14/31 [00:40<00:51, 3.01s/it]

87/100 0G 0.8104 0.6143 1.044 52 224: 45%|████▌ | 14/31 [00:43<00:51, 3.01s/it]

87/100 0G 0.8104 0.6143 1.044 52 224: 48%|████▊ | 15/31 [00:43<00:47, 2.95s/it]

87/100 0G 0.806 0.6135 1.044 44 224: 48%|████▊ | 15/31 [00:46<00:47, 2.95s/it]

87/100 0G 0.806 0.6135 1.044 44 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.93s/it]

87/100 0G 0.8065 0.6127 1.045 51 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.93s/it]

87/100 0G 0.8065 0.6127 1.045 51 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.90s/it]

87/100 0G 0.809 0.6132 1.045 55 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.90s/it]

87/100 0G 0.809 0.6132 1.045 55 224: 58%|█████▊ | 18/31 [00:52<00:38, 2.95s/it]

87/100 0G 0.8098 0.613 1.047 53 224: 58%|█████▊ | 18/31 [00:55<00:38, 2.95s/it]

87/100 0G 0.8098 0.613 1.047 53 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.91s/it]

87/100 0G 0.8127 0.623 1.047 49 224: 61%|██████▏ | 19/31 [00:58<00:34, 2.91s/it]

87/100 0G 0.8127 0.623 1.047 49 224: 65%|██████▍ | 20/31 [00:58<00:31, 2.89s/it]

87/100 0G 0.8074 0.6192 1.044 41 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.89s/it]

87/100 0G 0.8074 0.6192 1.044 41 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.86s/it]

87/100 0G 0.8044 0.6178 1.041 59 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.86s/it]

87/100 0G 0.8044 0.6178 1.041 59 224: 71%|███████ | 22/31 [01:03<00:26, 2.89s/it]

87/100 0G 0.8025 0.6178 1.04 50 224: 71%|███████ | 22/31 [01:06<00:26, 2.89s/it]

87/100 0G 0.8025 0.6178 1.04 50 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.90s/it]

87/100 0G 0.8049 0.6177 1.04 54 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.90s/it]

87/100 0G 0.8049 0.6177 1.04 54 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.88s/it]

87/100 0G 0.8029 0.6118 1.038 49 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.88s/it]

87/100 0G 0.8029 0.6118 1.038 49 224: 81%|████████ | 25/31 [01:12<00:17, 2.87s/it]

87/100 0G 0.802 0.6072 1.041 37 224: 81%|████████ | 25/31 [01:15<00:17, 2.87s/it]

87/100 0G 0.802 0.6072 1.041 37 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.91s/it]

87/100 0G 0.7978 0.6056 1.038 46 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.91s/it]

87/100 0G 0.7978 0.6056 1.038 46 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.92s/it]

87/100 0G 0.7973 0.6053 1.038 55 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.92s/it]

87/100 0G 0.7973 0.6053 1.038 55 224: 90%|█████████ | 28/31 [01:21<00:08, 2.90s/it]

87/100 0G 0.7963 0.6026 1.038 50 224: 90%|█████████ | 28/31 [01:24<00:08, 2.90s/it]

87/100 0G 0.7963 0.6026 1.038 50 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.88s/it]

87/100 0G 0.7975 0.6042 1.038 57 224: 94%|█████████▎| 29/31 [01:27<00:05, 2.88s/it]

87/100 0G 0.7975 0.6042 1.038 57 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.91s/it]

87/100 0G 0.7972 0.6092 1.037 19 224: 97%|█████████▋| 30/31 [01:28<00:02, 2.91s/it]

87/100 0G 0.7972 0.6092 1.037 19 224: 100%|██████████| 31/31 [01:28<00:00, 2.30s/it]

87/100 0G 0.7972 0.6092 1.037 19 224: 100%|██████████| 31/31 [01:28<00:00, 2.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.19s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

88/100 0G 0.8523 0.5916 1.042 55 224: 0%| | 0/31 [00:02<?, ?it/s]

88/100 0G 0.8523 0.5916 1.042 55 224: 3%|▎ | 1/31 [00:02<01:23, 2.79s/it]

88/100 0G 0.9106 0.6262 1.096 48 224: 3%|▎ | 1/31 [00:05<01:23, 2.79s/it]

88/100 0G 0.9106 0.6262 1.096 48 224: 6%|▋ | 2/31 [00:05<01:22, 2.83s/it]

88/100 0G 0.8582 0.636 1.085 51 224: 6%|▋ | 2/31 [00:08<01:22, 2.83s/it]

88/100 0G 0.8582 0.636 1.085 51 224: 10%|▉ | 3/31 [00:08<01:20, 2.87s/it]

88/100 0G 0.8344 0.6168 1.062 41 224: 10%|▉ | 3/31 [00:11<01:20, 2.87s/it]

88/100 0G 0.8344 0.6168 1.062 41 224: 13%|█▎ | 4/31 [00:11<01:17, 2.85s/it]

88/100 0G 0.809 0.6042 1.057 67 224: 13%|█▎ | 4/31 [00:14<01:17, 2.85s/it]

88/100 0G 0.809 0.6042 1.057 67 224: 16%|█▌ | 5/31 [00:14<01:14, 2.87s/it]

88/100 0G 0.8002 0.5986 1.048 59 224: 16%|█▌ | 5/31 [00:17<01:14, 2.87s/it]

88/100 0G 0.8002 0.5986 1.048 59 224: 19%|█▉ | 6/31 [00:17<01:11, 2.84s/it]

88/100 0G 0.819 0.6252 1.056 61 224: 19%|█▉ | 6/31 [00:20<01:11, 2.84s/it]

88/100 0G 0.819 0.6252 1.056 61 224: 23%|██▎ | 7/31 [00:20<01:09, 2.89s/it]

88/100 0G 0.8342 0.6308 1.054 73 224: 23%|██▎ | 7/31 [00:22<01:09, 2.89s/it]

88/100 0G 0.8342 0.6308 1.054 73 224: 26%|██▌ | 8/31 [00:22<01:05, 2.87s/it]

88/100 0G 0.822 0.6277 1.046 62 224: 26%|██▌ | 8/31 [00:25<01:05, 2.87s/it]

88/100 0G 0.822 0.6277 1.046 62 224: 29%|██▉ | 9/31 [00:25<01:03, 2.88s/it]

88/100 0G 0.839 0.6441 1.054 59 224: 29%|██▉ | 9/31 [00:28<01:03, 2.88s/it]

88/100 0G 0.839 0.6441 1.054 59 224: 32%|███▏ | 10/31 [00:28<01:01, 2.92s/it]

88/100 0G 0.8433 0.6454 1.052 64 224: 32%|███▏ | 10/31 [00:31<01:01, 2.92s/it]

88/100 0G 0.8433 0.6454 1.052 64 224: 35%|███▌ | 11/31 [00:31<00:58, 2.93s/it]

88/100 0G 0.8414 0.6407 1.055 47 224: 35%|███▌ | 11/31 [00:34<00:58, 2.93s/it]

88/100 0G 0.8414 0.6407 1.055 47 224: 39%|███▊ | 12/31 [00:34<00:55, 2.92s/it]

88/100 0G 0.8378 0.6425 1.051 58 224: 39%|███▊ | 12/31 [00:37<00:55, 2.92s/it]

88/100 0G 0.8378 0.6425 1.051 58 224: 42%|████▏ | 13/31 [00:37<00:53, 2.96s/it]

88/100 0G 0.857 0.6563 1.06 57 224: 42%|████▏ | 13/31 [00:40<00:53, 2.96s/it]

88/100 0G 0.857 0.6563 1.06 57 224: 45%|████▌ | 14/31 [00:40<00:49, 2.92s/it]

88/100 0G 0.855 0.6535 1.064 48 224: 45%|████▌ | 14/31 [00:43<00:49, 2.92s/it]

88/100 0G 0.855 0.6535 1.064 48 224: 48%|████▊ | 15/31 [00:43<00:46, 2.92s/it]

88/100 0G 0.8457 0.6432 1.061 42 224: 48%|████▊ | 15/31 [00:46<00:46, 2.92s/it]

88/100 0G 0.8457 0.6432 1.061 42 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.91s/it]

88/100 0G 0.8473 0.6401 1.063 54 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.91s/it]

88/100 0G 0.8473 0.6401 1.063 54 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.88s/it]

88/100 0G 0.8436 0.6356 1.062 46 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.88s/it]

88/100 0G 0.8436 0.6356 1.062 46 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.90s/it]

88/100 0G 0.8389 0.6344 1.064 40 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.90s/it]

88/100 0G 0.8389 0.6344 1.064 40 224: 61%|██████▏ | 19/31 [00:55<00:35, 2.92s/it]

88/100 0G 0.8375 0.6281 1.068 42 224: 61%|██████▏ | 19/31 [00:57<00:35, 2.92s/it]

88/100 0G 0.8375 0.6281 1.068 42 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.90s/it]

88/100 0G 0.8364 0.6349 1.065 46 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.90s/it]

88/100 0G 0.8364 0.6349 1.065 46 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.88s/it]

88/100 0G 0.8332 0.6316 1.064 50 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.88s/it]

88/100 0G 0.8332 0.6316 1.064 50 224: 71%|███████ | 22/31 [01:03<00:26, 2.89s/it]

88/100 0G 0.8325 0.6311 1.064 59 224: 71%|███████ | 22/31 [01:06<00:26, 2.89s/it]

88/100 0G 0.8325 0.6311 1.064 59 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.91s/it]

88/100 0G 0.8327 0.6302 1.063 62 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.91s/it]

88/100 0G 0.8327 0.6302 1.063 62 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.91s/it]

88/100 0G 0.8353 0.6333 1.066 43 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.91s/it]

88/100 0G 0.8353 0.6333 1.066 43 224: 81%|████████ | 25/31 [01:12<00:17, 2.87s/it]

88/100 0G 0.8372 0.6389 1.069 45 224: 81%|████████ | 25/31 [01:15<00:17, 2.87s/it]

88/100 0G 0.8372 0.6389 1.069 45 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.87s/it]

88/100 0G 0.8411 0.646 1.071 47 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.87s/it]

88/100 0G 0.8411 0.646 1.071 47 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.88s/it]

88/100 0G 0.8436 0.6451 1.071 60 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.88s/it]

88/100 0G 0.8436 0.6451 1.071 60 224: 90%|█████████ | 28/31 [01:20<00:08, 2.85s/it]

88/100 0G 0.8434 0.6463 1.07 52 224: 90%|█████████ | 28/31 [01:23<00:08, 2.85s/it]

88/100 0G 0.8434 0.6463 1.07 52 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.85s/it]

88/100 0G 0.8445 0.6475 1.069 49 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.85s/it]

88/100 0G 0.8445 0.6475 1.069 49 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.88s/it]

88/100 0G 0.8566 0.6527 1.072 26 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.88s/it]

88/100 0G 0.8566 0.6527 1.072 26 224: 100%|██████████| 31/31 [01:27<00:00, 2.32s/it]

88/100 0G 0.8566 0.6527 1.072 26 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

89/100 0G 0.875 0.5784 1.062 54 224: 0%| | 0/31 [00:02<?, ?it/s]

89/100 0G 0.875 0.5784 1.062 54 224: 3%|▎ | 1/31 [00:02<01:24, 2.81s/it]

89/100 0G 0.8216 0.5809 1.027 59 224: 3%|▎ | 1/31 [00:05<01:24, 2.81s/it]

89/100 0G 0.8216 0.5809 1.027 59 224: 6%|▋ | 2/31 [00:05<01:22, 2.83s/it]

89/100 0G 0.8563 0.5762 1.03 70 224: 6%|▋ | 2/31 [00:08<01:22, 2.83s/it]

89/100 0G 0.8563 0.5762 1.03 70 224: 10%|▉ | 3/31 [00:08<01:20, 2.88s/it]

89/100 0G 0.8376 0.5696 1.02 55 224: 10%|▉ | 3/31 [00:11<01:20, 2.88s/it]

89/100 0G 0.8376 0.5696 1.02 55 224: 13%|█▎ | 4/31 [00:11<01:18, 2.91s/it]

89/100 0G 0.8385 0.5765 1.032 55 224: 13%|█▎ | 4/31 [00:14<01:18, 2.91s/it]

89/100 0G 0.8385 0.5765 1.032 55 224: 16%|█▌ | 5/31 [00:14<01:14, 2.88s/it]

89/100 0G 0.808 0.5701 1.027 35 224: 16%|█▌ | 5/31 [00:17<01:14, 2.88s/it]

89/100 0G 0.808 0.5701 1.027 35 224: 19%|█▉ | 6/31 [00:17<01:11, 2.86s/it]

89/100 0G 0.804 0.5765 1.026 50 224: 19%|█▉ | 6/31 [00:20<01:11, 2.86s/it]

89/100 0G 0.804 0.5765 1.026 50 224: 23%|██▎ | 7/31 [00:20<01:09, 2.88s/it]

89/100 0G 0.798 0.5816 1.027 54 224: 23%|██▎ | 7/31 [00:23<01:09, 2.88s/it]

89/100 0G 0.798 0.5816 1.027 54 224: 26%|██▌ | 8/31 [00:23<01:07, 2.91s/it]

89/100 0G 0.821 0.5875 1.038 57 224: 26%|██▌ | 8/31 [00:25<01:07, 2.91s/it]

89/100 0G 0.821 0.5875 1.038 57 224: 29%|██▉ | 9/31 [00:25<01:03, 2.88s/it]

89/100 0G 0.828 0.6032 1.046 37 224: 29%|██▉ | 9/31 [00:28<01:03, 2.88s/it]

89/100 0G 0.828 0.6032 1.046 37 224: 32%|███▏ | 10/31 [00:28<01:00, 2.90s/it]

89/100 0G 0.828 0.5981 1.049 58 224: 32%|███▏ | 10/31 [00:31<01:00, 2.90s/it]

89/100 0G 0.828 0.5981 1.049 58 224: 35%|███▌ | 11/31 [00:31<00:57, 2.87s/it]

89/100 0G 0.8232 0.5981 1.051 51 224: 35%|███▌ | 11/31 [00:34<00:57, 2.87s/it]

89/100 0G 0.8232 0.5981 1.051 51 224: 39%|███▊ | 12/31 [00:34<00:55, 2.93s/it]

89/100 0G 0.8245 0.6011 1.05 46 224: 39%|███▊ | 12/31 [00:37<00:55, 2.93s/it]

89/100 0G 0.8245 0.6011 1.05 46 224: 42%|████▏ | 13/31 [00:37<00:52, 2.89s/it]

89/100 0G 0.8227 0.6057 1.047 56 224: 42%|████▏ | 13/31 [00:40<00:52, 2.89s/it]

89/100 0G 0.8227 0.6057 1.047 56 224: 45%|████▌ | 14/31 [00:40<00:48, 2.87s/it]

89/100 0G 0.8175 0.6098 1.043 56 224: 45%|████▌ | 14/31 [00:43<00:48, 2.87s/it]

89/100 0G 0.8175 0.6098 1.043 56 224: 48%|████▊ | 15/31 [00:43<00:46, 2.91s/it]

89/100 0G 0.8181 0.612 1.044 43 224: 48%|████▊ | 15/31 [00:46<00:46, 2.91s/it]

89/100 0G 0.8181 0.612 1.044 43 224: 52%|█████▏ | 16/31 [00:46<00:44, 2.95s/it]

89/100 0G 0.8174 0.6219 1.046 61 224: 52%|█████▏ | 16/31 [00:49<00:44, 2.95s/it]

89/100 0G 0.8174 0.6219 1.046 61 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.92s/it]

89/100 0G 0.8129 0.6159 1.043 61 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.92s/it]

89/100 0G 0.8129 0.6159 1.043 61 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.88s/it]

89/100 0G 0.8068 0.6094 1.042 48 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.88s/it]

89/100 0G 0.8068 0.6094 1.042 48 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.86s/it]

89/100 0G 0.8041 0.6089 1.041 45 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.86s/it]

89/100 0G 0.8041 0.6089 1.041 45 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.91s/it]

89/100 0G 0.7991 0.6036 1.04 41 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.91s/it]

89/100 0G 0.7991 0.6036 1.04 41 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.88s/it]

89/100 0G 0.7944 0.5989 1.036 50 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.88s/it]

89/100 0G 0.7944 0.5989 1.036 50 224: 71%|███████ | 22/31 [01:03<00:26, 2.89s/it]

89/100 0G 0.7966 0.5965 1.034 60 224: 71%|███████ | 22/31 [01:06<00:26, 2.89s/it]

89/100 0G 0.7966 0.5965 1.034 60 224: 74%|███████▍ | 23/31 [01:06<00:22, 2.87s/it]

89/100 0G 0.7916 0.5968 1.033 58 224: 74%|███████▍ | 23/31 [01:09<00:22, 2.87s/it]

89/100 0G 0.7916 0.5968 1.033 58 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.89s/it]

89/100 0G 0.7936 0.6006 1.035 39 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.89s/it]

89/100 0G 0.7936 0.6006 1.035 39 224: 81%|████████ | 25/31 [01:12<00:17, 2.87s/it]

89/100 0G 0.7924 0.5978 1.036 35 224: 81%|████████ | 25/31 [01:15<00:17, 2.87s/it]

89/100 0G 0.7924 0.5978 1.036 35 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.89s/it]

89/100 0G 0.7974 0.6026 1.039 52 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.89s/it]

89/100 0G 0.7974 0.6026 1.039 52 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.88s/it]

89/100 0G 0.8009 0.6033 1.04 62 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.88s/it]

89/100 0G 0.8009 0.6033 1.04 62 224: 90%|█████████ | 28/31 [01:21<00:08, 2.93s/it]

89/100 0G 0.8039 0.5997 1.043 47 224: 90%|█████████ | 28/31 [01:23<00:08, 2.93s/it]

89/100 0G 0.8039 0.5997 1.043 47 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.90s/it]

89/100 0G 0.8082 0.6019 1.043 55 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.90s/it]

89/100 0G 0.8082 0.6019 1.043 55 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.97s/it]

89/100 0G 0.8123 0.6121 1.049 14 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.97s/it]

89/100 0G 0.8123 0.6121 1.049 14 224: 100%|██████████| 31/31 [01:27<00:00, 2.34s/it]

89/100 0G 0.8123 0.6121 1.049 14 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

90/100 0G 0.7833 0.6972 1.05 41 224: 0%| | 0/31 [00:02<?, ?it/s]

90/100 0G 0.7833 0.6972 1.05 41 224: 3%|▎ | 1/31 [00:02<01:28, 2.95s/it]

90/100 0G 0.7642 0.6528 1.041 50 224: 3%|▎ | 1/31 [00:05<01:28, 2.95s/it]

90/100 0G 0.7642 0.6528 1.041 50 224: 6%|▋ | 2/31 [00:05<01:23, 2.87s/it]

90/100 0G 0.8262 0.658 1.07 50 224: 6%|▋ | 2/31 [00:08<01:23, 2.87s/it]

90/100 0G 0.8262 0.658 1.07 50 224: 10%|▉ | 3/31 [00:08<01:18, 2.82s/it]

90/100 0G 0.8149 0.6368 1.054 63 224: 10%|▉ | 3/31 [00:11<01:18, 2.82s/it]

90/100 0G 0.8149 0.6368 1.054 63 224: 13%|█▎ | 4/31 [00:11<01:17, 2.85s/it]

90/100 0G 0.8212 0.6242 1.05 47 224: 13%|█▎ | 4/31 [00:14<01:17, 2.85s/it]

90/100 0G 0.8212 0.6242 1.05 47 224: 16%|█▌ | 5/31 [00:14<01:15, 2.90s/it]

90/100 0G 0.828 0.6147 1.054 51 224: 16%|█▌ | 5/31 [00:17<01:15, 2.90s/it]

90/100 0G 0.828 0.6147 1.054 51 224: 19%|█▉ | 6/31 [00:17<01:11, 2.86s/it]

90/100 0G 0.8235 0.607 1.049 52 224: 19%|█▉ | 6/31 [00:19<01:11, 2.86s/it]

90/100 0G 0.8235 0.607 1.049 52 224: 23%|██▎ | 7/31 [00:19<01:08, 2.84s/it]

90/100 0G 0.8128 0.5995 1.043 47 224: 23%|██▎ | 7/31 [00:22<01:08, 2.84s/it]

90/100 0G 0.8128 0.5995 1.043 47 224: 26%|██▌ | 8/31 [00:22<01:06, 2.88s/it]

90/100 0G 0.8175 0.6157 1.049 42 224: 26%|██▌ | 8/31 [00:25<01:06, 2.88s/it]

90/100 0G 0.8175 0.6157 1.049 42 224: 29%|██▉ | 9/31 [00:25<01:04, 2.91s/it]

90/100 0G 0.8288 0.6268 1.053 52 224: 29%|██▉ | 9/31 [00:28<01:04, 2.91s/it]

90/100 0G 0.8288 0.6268 1.053 52 224: 32%|███▏ | 10/31 [00:28<01:00, 2.87s/it]

90/100 0G 0.8248 0.6263 1.049 68 224: 32%|███▏ | 10/31 [00:31<01:00, 2.87s/it]

90/100 0G 0.8248 0.6263 1.049 68 224: 35%|███▌ | 11/31 [00:31<00:56, 2.85s/it]

90/100 0G 0.8263 0.6324 1.05 60 224: 35%|███▌ | 11/31 [00:34<00:56, 2.85s/it]

90/100 0G 0.8263 0.6324 1.05 60 224: 39%|███▊ | 12/31 [00:34<00:54, 2.85s/it]

90/100 0G 0.8205 0.6316 1.052 51 224: 39%|███▊ | 12/31 [00:37<00:54, 2.85s/it]

90/100 0G 0.8205 0.6316 1.052 51 224: 42%|████▏ | 13/31 [00:37<00:52, 2.89s/it]

90/100 0G 0.8301 0.6398 1.053 57 224: 42%|████▏ | 13/31 [00:40<00:52, 2.89s/it]

90/100 0G 0.8301 0.6398 1.053 57 224: 45%|████▌ | 14/31 [00:40<00:48, 2.87s/it]

90/100 0G 0.8313 0.6435 1.053 48 224: 45%|████▌ | 14/31 [00:43<00:48, 2.87s/it]

90/100 0G 0.8313 0.6435 1.053 48 224: 48%|████▊ | 15/31 [00:43<00:45, 2.86s/it]

90/100 0G 0.8269 0.6411 1.05 63 224: 48%|████▊ | 15/31 [00:45<00:45, 2.86s/it]

90/100 0G 0.8269 0.6411 1.05 63 224: 52%|█████▏ | 16/31 [00:45<00:42, 2.84s/it]

90/100 0G 0.8272 0.6494 1.052 49 224: 52%|█████▏ | 16/31 [00:48<00:42, 2.84s/it]

90/100 0G 0.8272 0.6494 1.052 49 224: 55%|█████▍ | 17/31 [00:48<00:40, 2.91s/it]

90/100 0G 0.8255 0.6454 1.047 47 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.91s/it]

90/100 0G 0.8255 0.6454 1.047 47 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.90s/it]

90/100 0G 0.8259 0.6474 1.046 54 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.90s/it]

90/100 0G 0.8259 0.6474 1.046 54 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.89s/it]

90/100 0G 0.8234 0.6421 1.046 52 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.89s/it]

90/100 0G 0.8234 0.6421 1.046 52 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.87s/it]

90/100 0G 0.8233 0.6379 1.046 51 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.87s/it]

90/100 0G 0.8233 0.6379 1.046 51 224: 68%|██████▊ | 21/31 [01:00<00:29, 2.93s/it]

90/100 0G 0.8203 0.6353 1.047 37 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.93s/it]

90/100 0G 0.8203 0.6353 1.047 37 224: 71%|███████ | 22/31 [01:03<00:26, 2.93s/it]

90/100 0G 0.8183 0.6324 1.049 54 224: 71%|███████ | 22/31 [01:06<00:26, 2.93s/it]

90/100 0G 0.8183 0.6324 1.049 54 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.89s/it]

90/100 0G 0.8093 0.6271 1.048 49 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.89s/it]

90/100 0G 0.8093 0.6271 1.048 49 224: 77%|███████▋ | 24/31 [01:09<00:19, 2.85s/it]

90/100 0G 0.8139 0.6285 1.049 55 224: 77%|███████▋ | 24/31 [01:11<00:19, 2.85s/it]

90/100 0G 0.8139 0.6285 1.049 55 224: 81%|████████ | 25/31 [01:11<00:17, 2.88s/it]

90/100 0G 0.8109 0.6256 1.049 45 224: 81%|████████ | 25/31 [01:14<00:17, 2.88s/it]

90/100 0G 0.8109 0.6256 1.049 45 224: 84%|████████▍ | 26/31 [01:14<00:14, 2.89s/it]

90/100 0G 0.8074 0.6234 1.048 48 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.89s/it]

90/100 0G 0.8074 0.6234 1.048 48 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.92s/it]

90/100 0G 0.8085 0.6258 1.048 57 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.92s/it]

90/100 0G 0.8085 0.6258 1.048 57 224: 90%|█████████ | 28/31 [01:20<00:08, 2.91s/it]

90/100 0G 0.808 0.6233 1.047 61 224: 90%|█████████ | 28/31 [01:23<00:08, 2.91s/it]

90/100 0G 0.808 0.6233 1.047 61 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.92s/it]

90/100 0G 0.808 0.6206 1.046 52 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.92s/it]

90/100 0G 0.808 0.6206 1.046 52 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.89s/it]

90/100 0G 0.8044 0.6194 1.048 12 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.89s/it]

90/100 0G 0.8044 0.6194 1.048 12 224: 100%|██████████| 31/31 [01:27<00:00, 2.30s/it]

90/100 0G 0.8044 0.6194 1.048 12 224: 100%|██████████| 31/31 [01:27<00:00, 2.82s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.60s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

91/100 0G 0.7877 0.512 1.026 25 224: 0%| | 0/31 [00:02<?, ?it/s]

91/100 0G 0.7877 0.512 1.026 25 224: 3%|▎ | 1/31 [00:02<01:23, 2.80s/it]

91/100 0G 0.8109 0.5273 1.033 26 224: 3%|▎ | 1/31 [00:05<01:23, 2.80s/it]

91/100 0G 0.8109 0.5273 1.033 26 224: 6%|▋ | 2/31 [00:05<01:23, 2.89s/it]

91/100 0G 0.8057 0.5693 1.04 29 224: 6%|▋ | 2/31 [00:08<01:23, 2.89s/it]

91/100 0G 0.8057 0.5693 1.04 29 224: 10%|▉ | 3/31 [00:08<01:20, 2.87s/it]

91/100 0G 0.8247 0.6089 1.055 22 224: 10%|▉ | 3/31 [00:11<01:20, 2.87s/it]

91/100 0G 0.8247 0.6089 1.055 22 224: 13%|█▎ | 4/31 [00:11<01:17, 2.88s/it]

91/100 0G 0.8437 0.6264 1.028 19 224: 13%|█▎ | 4/31 [00:14<01:17, 2.88s/it]

91/100 0G 0.8437 0.6264 1.028 19 224: 16%|█▌ | 5/31 [00:14<01:14, 2.85s/it]

91/100 0G 0.8537 0.6446 1.044 22 224: 16%|█▌ | 5/31 [00:17<01:14, 2.85s/it]

91/100 0G 0.8537 0.6446 1.044 22 224: 19%|█▉ | 6/31 [00:17<01:12, 2.90s/it]

91/100 0G 0.8405 0.6266 1.03 23 224: 19%|█▉ | 6/31 [00:20<01:12, 2.90s/it]

91/100 0G 0.8405 0.6266 1.03 23 224: 23%|██▎ | 7/31 [00:20<01:08, 2.86s/it]

91/100 0G 0.8273 0.6118 1.025 24 224: 23%|██▎ | 7/31 [00:22<01:08, 2.86s/it]

91/100 0G 0.8273 0.6118 1.025 24 224: 26%|██▌ | 8/31 [00:22<01:05, 2.83s/it]

91/100 0G 0.8192 0.6195 1.035 24 224: 26%|██▌ | 8/31 [00:25<01:05, 2.83s/it]

91/100 0G 0.8192 0.6195 1.035 24 224: 29%|██▉ | 9/31 [00:25<01:02, 2.83s/it]

91/100 0G 0.8179 0.6148 1.04 23 224: 29%|██▉ | 9/31 [00:28<01:02, 2.83s/it]

91/100 0G 0.8179 0.6148 1.04 23 224: 32%|███▏ | 10/31 [00:28<01:00, 2.88s/it]

91/100 0G 0.8201 0.6085 1.037 23 224: 32%|███▏ | 10/31 [00:31<01:00, 2.88s/it]

91/100 0G 0.8201 0.6085 1.037 23 224: 35%|███▌ | 11/31 [00:31<00:56, 2.85s/it]

91/100 0G 0.8333 0.6081 1.05 23 224: 35%|███▌ | 11/31 [00:34<00:56, 2.85s/it]

91/100 0G 0.8333 0.6081 1.05 23 224: 39%|███▊ | 12/31 [00:34<00:54, 2.85s/it]

91/100 0G 0.8411 0.6096 1.06 24 224: 39%|███▊ | 12/31 [00:37<00:54, 2.85s/it]

91/100 0G 0.8411 0.6096 1.06 24 224: 42%|████▏ | 13/31 [00:37<00:51, 2.87s/it]

91/100 0G 0.8441 0.6128 1.056 25 224: 42%|████▏ | 13/31 [00:40<00:51, 2.87s/it]

91/100 0G 0.8441 0.6128 1.056 25 224: 45%|████▌ | 14/31 [00:40<00:49, 2.90s/it]

91/100 0G 0.8485 0.6245 1.057 22 224: 45%|████▌ | 14/31 [00:42<00:49, 2.90s/it]

91/100 0G 0.8485 0.6245 1.057 22 224: 48%|████▊ | 15/31 [00:42<00:45, 2.86s/it]

91/100 0G 0.8404 0.6166 1.051 24 224: 48%|████▊ | 15/31 [00:45<00:45, 2.86s/it]

91/100 0G 0.8404 0.6166 1.051 24 224: 52%|█████▏ | 16/31 [00:45<00:42, 2.84s/it]

91/100 0G 0.825 0.6103 1.043 21 224: 52%|█████▏ | 16/31 [00:48<00:42, 2.84s/it]

91/100 0G 0.825 0.6103 1.043 21 224: 55%|█████▍ | 17/31 [00:48<00:39, 2.83s/it]

91/100 0G 0.8254 0.6233 1.056 21 224: 55%|█████▍ | 17/31 [00:51<00:39, 2.83s/it]

91/100 0G 0.8254 0.6233 1.056 21 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.85s/it]

91/100 0G 0.8288 0.6235 1.058 19 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.85s/it]

91/100 0G 0.8288 0.6235 1.058 19 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.84s/it]

91/100 0G 0.8252 0.6225 1.052 22 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.84s/it]

91/100 0G 0.8252 0.6225 1.052 22 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.90s/it]

91/100 0G 0.8156 0.6211 1.051 17 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.90s/it]

91/100 0G 0.8156 0.6211 1.051 17 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.89s/it]

91/100 0G 0.8114 0.6182 1.051 21 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.89s/it]

91/100 0G 0.8114 0.6182 1.051 21 224: 71%|███████ | 22/31 [01:03<00:26, 2.92s/it]

91/100 0G 0.8085 0.614 1.051 21 224: 71%|███████ | 22/31 [01:06<00:26, 2.92s/it]

91/100 0G 0.8085 0.614 1.051 21 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.93s/it]

91/100 0G 0.7992 0.6056 1.047 17 224: 74%|███████▍ | 23/31 [01:08<00:23, 2.93s/it]

91/100 0G 0.7992 0.6056 1.047 17 224: 77%|███████▋ | 24/31 [01:08<00:20, 2.90s/it]

91/100 0G 0.7963 0.6018 1.047 19 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.90s/it]

91/100 0G 0.7963 0.6018 1.047 19 224: 81%|████████ | 25/31 [01:12<00:17, 2.99s/it]

91/100 0G 0.7953 0.6045 1.049 21 224: 81%|████████ | 25/31 [01:15<00:17, 2.99s/it]

91/100 0G 0.7953 0.6045 1.049 21 224: 84%|████████▍ | 26/31 [01:15<00:14, 3.00s/it]

91/100 0G 0.8077 0.6055 1.052 25 224: 84%|████████▍ | 26/31 [01:17<00:14, 3.00s/it]

91/100 0G 0.8077 0.6055 1.052 25 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.94s/it]

91/100 0G 0.8079 0.6055 1.049 34 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.94s/it]

91/100 0G 0.8079 0.6055 1.049 34 224: 90%|█████████ | 28/31 [01:20<00:08, 2.93s/it]

91/100 0G 0.8058 0.6018 1.048 21 224: 90%|█████████ | 28/31 [01:23<00:08, 2.93s/it]

91/100 0G 0.8058 0.6018 1.048 21 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.90s/it]

91/100 0G 0.8004 0.6005 1.047 21 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.90s/it]

91/100 0G 0.8004 0.6005 1.047 21 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.91s/it]

91/100 0G 0.7934 0.5956 1.044 5 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.91s/it]

91/100 0G 0.7934 0.5956 1.044 5 224: 100%|██████████| 31/31 [01:27<00:00, 2.30s/it]

91/100 0G 0.7934 0.5956 1.044 5 224: 100%|██████████| 31/31 [01:27<00:00, 2.82s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.19s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

92/100 0G 0.7199 0.5322 0.9638 20 224: 0%| | 0/31 [00:02<?, ?it/s]

92/100 0G 0.7199 0.5322 0.9638 20 224: 3%|▎ | 1/31 [00:02<01:22, 2.75s/it]

92/100 0G 0.6727 0.4995 0.979 18 224: 3%|▎ | 1/31 [00:05<01:22, 2.75s/it]

92/100 0G 0.6727 0.4995 0.979 18 224: 6%|▋ | 2/31 [00:05<01:21, 2.81s/it]

92/100 0G 0.7059 0.4894 0.9824 26 224: 6%|▋ | 2/31 [00:08<01:21, 2.81s/it]

92/100 0G 0.7059 0.4894 0.9824 26 224: 10%|▉ | 3/31 [00:08<01:20, 2.87s/it]

92/100 0G 0.7275 0.5114 0.9812 25 224: 10%|▉ | 3/31 [00:11<01:20, 2.87s/it]

92/100 0G 0.7275 0.5114 0.9812 25 224: 13%|█▎ | 4/31 [00:11<01:17, 2.86s/it]

92/100 0G 0.7331 0.5048 0.9906 19 224: 13%|█▎ | 4/31 [00:14<01:17, 2.86s/it]

92/100 0G 0.7331 0.5048 0.9906 19 224: 16%|█▌ | 5/31 [00:14<01:14, 2.86s/it]

92/100 0G 0.73 0.5055 0.9931 26 224: 16%|█▌ | 5/31 [00:17<01:14, 2.86s/it]

92/100 0G 0.73 0.5055 0.9931 26 224: 19%|█▉ | 6/31 [00:17<01:11, 2.86s/it]

92/100 0G 0.7179 0.5025 0.995 25 224: 19%|█▉ | 6/31 [00:20<01:11, 2.86s/it]

92/100 0G 0.7179 0.5025 0.995 25 224: 23%|██▎ | 7/31 [00:20<01:10, 2.94s/it]

92/100 0G 0.726 0.5001 1.001 22 224: 23%|██▎ | 7/31 [00:23<01:10, 2.94s/it]

92/100 0G 0.726 0.5001 1.001 22 224: 26%|██▌ | 8/31 [00:23<01:06, 2.91s/it]

92/100 0G 0.7182 0.4944 0.9973 22 224: 26%|██▌ | 8/31 [00:26<01:06, 2.91s/it]

92/100 0G 0.7182 0.4944 0.9973 22 224: 29%|██▉ | 9/31 [00:26<01:04, 2.95s/it]

92/100 0G 0.7095 0.4946 1.004 22 224: 29%|██▉ | 9/31 [00:29<01:04, 2.95s/it]

92/100 0G 0.7095 0.4946 1.004 22 224: 32%|███▏ | 10/31 [00:29<01:01, 2.94s/it]

92/100 0G 0.7013 0.4859 0.9999 24 224: 32%|███▏ | 10/31 [00:32<01:01, 2.94s/it]

92/100 0G 0.7013 0.4859 0.9999 24 224: 35%|███▌ | 11/31 [00:32<00:59, 2.96s/it]

92/100 0G 0.7217 0.5009 1.009 23 224: 35%|███▌ | 11/31 [00:34<00:59, 2.96s/it]

92/100 0G 0.7217 0.5009 1.009 23 224: 39%|███▊ | 12/31 [00:34<00:55, 2.92s/it]

92/100 0G 0.7251 0.4972 1.013 21 224: 39%|███▊ | 12/31 [00:37<00:55, 2.92s/it]

92/100 0G 0.7251 0.4972 1.013 21 224: 42%|████▏ | 13/31 [00:37<00:52, 2.89s/it]

92/100 0G 0.7223 0.4956 1.009 21 224: 42%|████▏ | 13/31 [00:40<00:52, 2.89s/it]

92/100 0G 0.7223 0.4956 1.009 21 224: 45%|████▌ | 14/31 [00:40<00:48, 2.87s/it]

92/100 0G 0.7346 0.5046 1.012 24 224: 45%|████▌ | 14/31 [00:43<00:48, 2.87s/it]

92/100 0G 0.7346 0.5046 1.012 24 224: 48%|████▊ | 15/31 [00:43<00:46, 2.89s/it]

92/100 0G 0.7364 0.5127 1.014 21 224: 48%|████▊ | 15/31 [00:46<00:46, 2.89s/it]

92/100 0G 0.7364 0.5127 1.014 21 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.90s/it]

92/100 0G 0.7374 0.5144 1.015 21 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.90s/it]

92/100 0G 0.7374 0.5144 1.015 21 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.90s/it]

92/100 0G 0.7372 0.5138 1.014 24 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.90s/it]

92/100 0G 0.7372 0.5138 1.014 24 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.87s/it]

92/100 0G 0.7396 0.5113 1.011 29 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.87s/it]

92/100 0G 0.7396 0.5113 1.011 29 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.90s/it]

92/100 0G 0.7383 0.5078 1.011 21 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.90s/it]

92/100 0G 0.7383 0.5078 1.011 21 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.87s/it]

92/100 0G 0.7316 0.5029 1.009 19 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.87s/it]

92/100 0G 0.7316 0.5029 1.009 19 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.85s/it]

92/100 0G 0.7335 0.5019 1.007 20 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.85s/it]

92/100 0G 0.7335 0.5019 1.007 20 224: 71%|███████ | 22/31 [01:03<00:25, 2.84s/it]

92/100 0G 0.732 0.5045 1.009 21 224: 71%|███████ | 22/31 [01:06<00:25, 2.84s/it]

92/100 0G 0.732 0.5045 1.009 21 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.89s/it]

92/100 0G 0.7271 0.5019 1.01 25 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.89s/it]

92/100 0G 0.7271 0.5019 1.01 25 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.88s/it]

92/100 0G 0.7331 0.5063 1.014 19 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.88s/it]

92/100 0G 0.7331 0.5063 1.014 19 224: 81%|████████ | 25/31 [01:12<00:17, 2.89s/it]

92/100 0G 0.7374 0.5086 1.016 20 224: 81%|████████ | 25/31 [01:15<00:17, 2.89s/it]

92/100 0G 0.7374 0.5086 1.016 20 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.89s/it]

92/100 0G 0.7398 0.5112 1.017 26 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.89s/it]

92/100 0G 0.7398 0.5112 1.017 26 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.91s/it]

92/100 0G 0.7411 0.511 1.018 22 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.91s/it]

92/100 0G 0.7411 0.511 1.018 22 224: 90%|█████████ | 28/31 [01:20<00:08, 2.88s/it]

92/100 0G 0.7375 0.5088 1.015 24 224: 90%|█████████ | 28/31 [01:23<00:08, 2.88s/it]

92/100 0G 0.7375 0.5088 1.015 24 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.94s/it]

92/100 0G 0.7372 0.5085 1.014 26 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.94s/it]

92/100 0G 0.7372 0.5085 1.014 26 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.92s/it]

92/100 0G 0.7355 0.5171 1.013 6 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.92s/it]

92/100 0G 0.7355 0.5171 1.013 6 224: 100%|██████████| 31/31 [01:27<00:00, 2.35s/it]

92/100 0G 0.7355 0.5171 1.013 6 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.98s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

93/100 0G 0.7935 0.4528 1.079 22 224: 0%| | 0/31 [00:02<?, ?it/s]

93/100 0G 0.7935 0.4528 1.079 22 224: 3%|▎ | 1/31 [00:02<01:23, 2.78s/it]

93/100 0G 0.7207 0.4557 1.017 29 224: 3%|▎ | 1/31 [00:05<01:23, 2.78s/it]

93/100 0G 0.7207 0.4557 1.017 29 224: 6%|▋ | 2/31 [00:05<01:20, 2.79s/it]

93/100 0G 0.7278 0.4576 1.023 22 224: 6%|▋ | 2/31 [00:08<01:20, 2.79s/it]

93/100 0G 0.7278 0.4576 1.023 22 224: 10%|▉ | 3/31 [00:08<01:18, 2.81s/it]

93/100 0G 0.6918 0.4485 0.9958 22 224: 10%|▉ | 3/31 [00:11<01:18, 2.81s/it]

93/100 0G 0.6918 0.4485 0.9958 22 224: 13%|█▎ | 4/31 [00:11<01:18, 2.90s/it]

93/100 0G 0.708 0.4734 1.006 21 224: 13%|█▎ | 4/31 [00:14<01:18, 2.90s/it]

93/100 0G 0.708 0.4734 1.006 21 224: 16%|█▌ | 5/31 [00:14<01:15, 2.89s/it]

93/100 0G 0.7353 0.4953 1.016 21 224: 16%|█▌ | 5/31 [00:17<01:15, 2.89s/it]

93/100 0G 0.7353 0.4953 1.016 21 224: 19%|█▉ | 6/31 [00:17<01:11, 2.85s/it]

93/100 0G 0.723 0.4917 1.02 24 224: 19%|█▉ | 6/31 [00:19<01:11, 2.85s/it]

93/100 0G 0.723 0.4917 1.02 24 224: 23%|██▎ | 7/31 [00:19<01:08, 2.85s/it]

93/100 0G 0.7229 0.4959 1.026 19 224: 23%|██▎ | 7/31 [00:22<01:08, 2.85s/it]

93/100 0G 0.7229 0.4959 1.026 19 224: 26%|██▌ | 8/31 [00:22<01:05, 2.87s/it]

93/100 0G 0.7277 0.495 1.013 23 224: 26%|██▌ | 8/31 [00:25<01:05, 2.87s/it]

93/100 0G 0.7277 0.495 1.013 23 224: 29%|██▉ | 9/31 [00:25<01:02, 2.85s/it]

93/100 0G 0.742 0.4963 1.007 19 224: 29%|██▉ | 9/31 [00:28<01:02, 2.85s/it]

93/100 0G 0.742 0.4963 1.007 19 224: 32%|███▏ | 10/31 [00:28<00:59, 2.84s/it]

93/100 0G 0.7404 0.4919 1.008 27 224: 32%|███▏ | 10/31 [00:31<00:59, 2.84s/it]

93/100 0G 0.7404 0.4919 1.008 27 224: 35%|███▌ | 11/31 [00:31<00:56, 2.83s/it]

93/100 0G 0.736 0.4905 1.005 23 224: 35%|███▌ | 11/31 [00:34<00:56, 2.83s/it]

93/100 0G 0.736 0.4905 1.005 23 224: 39%|███▊ | 12/31 [00:34<00:54, 2.87s/it]

93/100 0G 0.7515 0.4996 0.9988 39 224: 39%|███▊ | 12/31 [00:37<00:54, 2.87s/it]

93/100 0G 0.7515 0.4996 0.9988 39 224: 42%|████▏ | 13/31 [00:37<00:51, 2.85s/it]

93/100 0G 0.7389 0.4942 0.9939 22 224: 42%|████▏ | 13/31 [00:39<00:51, 2.85s/it]

93/100 0G 0.7389 0.4942 0.9939 22 224: 45%|████▌ | 14/31 [00:39<00:48, 2.84s/it]

93/100 0G 0.7278 0.4903 0.9889 22 224: 45%|████▌ | 14/31 [00:42<00:48, 2.84s/it]

93/100 0G 0.7278 0.4903 0.9889 22 224: 48%|████▊ | 15/31 [00:42<00:45, 2.84s/it]

93/100 0G 0.7284 0.4904 0.9857 22 224: 48%|████▊ | 15/31 [00:45<00:45, 2.84s/it]

93/100 0G 0.7284 0.4904 0.9857 22 224: 52%|█████▏ | 16/31 [00:45<00:44, 2.94s/it]

93/100 0G 0.7243 0.4873 0.9847 19 224: 52%|█████▏ | 16/31 [00:48<00:44, 2.94s/it]

93/100 0G 0.7243 0.4873 0.9847 19 224: 55%|█████▍ | 17/31 [00:48<00:40, 2.91s/it]

93/100 0G 0.7311 0.4887 0.9814 19 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.91s/it]

93/100 0G 0.7311 0.4887 0.9814 19 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.87s/it]

93/100 0G 0.729 0.493 0.9835 19 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.87s/it]

93/100 0G 0.729 0.493 0.9835 19 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.84s/it]

93/100 0G 0.7308 0.4936 0.988 18 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.84s/it]

93/100 0G 0.7308 0.4936 0.988 18 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.87s/it]

93/100 0G 0.7236 0.4879 0.9863 24 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.87s/it]

93/100 0G 0.7236 0.4879 0.9863 24 224: 68%|██████▊ | 21/31 [01:00<00:29, 2.94s/it]

93/100 0G 0.7277 0.4902 0.989 26 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.94s/it]

93/100 0G 0.7277 0.4902 0.989 26 224: 71%|███████ | 22/31 [01:03<00:26, 2.93s/it]

93/100 0G 0.7262 0.4874 0.9905 19 224: 71%|███████ | 22/31 [01:06<00:26, 2.93s/it]

93/100 0G 0.7262 0.4874 0.9905 19 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.92s/it]

93/100 0G 0.7213 0.4884 0.9897 19 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.92s/it]

93/100 0G 0.7213 0.4884 0.9897 19 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.93s/it]

93/100 0G 0.7236 0.4928 0.9962 22 224: 77%|███████▋ | 24/31 [01:11<00:20, 2.93s/it]

93/100 0G 0.7236 0.4928 0.9962 22 224: 81%|████████ | 25/31 [01:11<00:17, 2.89s/it]

93/100 0G 0.7218 0.4916 0.9959 22 224: 81%|████████ | 25/31 [01:14<00:17, 2.89s/it]

93/100 0G 0.7218 0.4916 0.9959 22 224: 84%|████████▍ | 26/31 [01:14<00:14, 2.87s/it]

93/100 0G 0.7164 0.4872 0.9957 22 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.87s/it]

93/100 0G 0.7164 0.4872 0.9957 22 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.85s/it]

93/100 0G 0.7128 0.4865 0.9941 21 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.85s/it]

93/100 0G 0.7128 0.4865 0.9941 21 224: 90%|█████████ | 28/31 [01:20<00:08, 2.90s/it]

93/100 0G 0.7123 0.4876 0.9962 23 224: 90%|█████████ | 28/31 [01:23<00:08, 2.90s/it]

93/100 0G 0.7123 0.4876 0.9962 23 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.88s/it]

93/100 0G 0.711 0.4875 0.996 21 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.88s/it]

93/100 0G 0.711 0.4875 0.996 21 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.87s/it]

93/100 0G 0.7216 0.4882 1.001 8 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.87s/it]

93/100 0G 0.7216 0.4882 1.001 8 224: 100%|██████████| 31/31 [01:27<00:00, 2.27s/it]

93/100 0G 0.7216 0.4882 1.001 8 224: 100%|██████████| 31/31 [01:27<00:00, 2.81s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

94/100 0G 0.7576 0.6048 1.027 21 224: 0%| | 0/31 [00:03<?, ?it/s]

94/100 0G 0.7576 0.6048 1.027 21 224: 3%|▎ | 1/31 [00:03<01:30, 3.02s/it]

94/100 0G 0.9154 0.6442 1.098 23 224: 3%|▎ | 1/31 [00:05<01:30, 3.02s/it]

94/100 0G 0.9154 0.6442 1.098 23 224: 6%|▋ | 2/31 [00:05<01:25, 2.95s/it]

94/100 0G 0.8171 0.5827 1.048 22 224: 6%|▋ | 2/31 [00:08<01:25, 2.95s/it]

94/100 0G 0.8171 0.5827 1.048 22 224: 10%|▉ | 3/31 [00:08<01:20, 2.88s/it]

94/100 0G 0.745 0.5587 1.034 16 224: 10%|▉ | 3/31 [00:11<01:20, 2.88s/it]

94/100 0G 0.745 0.5587 1.034 16 224: 13%|█▎ | 4/31 [00:11<01:17, 2.86s/it]

94/100 0G 0.7353 0.5379 1.025 28 224: 13%|█▎ | 4/31 [00:14<01:17, 2.86s/it]

94/100 0G 0.7353 0.5379 1.025 28 224: 16%|█▌ | 5/31 [00:14<01:15, 2.89s/it]

94/100 0G 0.7227 0.5201 1.008 20 224: 16%|█▌ | 5/31 [00:17<01:15, 2.89s/it]

94/100 0G 0.7227 0.5201 1.008 20 224: 19%|█▉ | 6/31 [00:17<01:11, 2.86s/it]

94/100 0G 0.7123 0.5177 1.009 22 224: 19%|█▉ | 6/31 [00:20<01:11, 2.86s/it]

94/100 0G 0.7123 0.5177 1.009 22 224: 23%|██▎ | 7/31 [00:20<01:10, 2.93s/it]

94/100 0G 0.7065 0.5074 1.007 18 224: 23%|██▎ | 7/31 [00:23<01:10, 2.93s/it]

94/100 0G 0.7065 0.5074 1.007 18 224: 26%|██▌ | 8/31 [00:23<01:06, 2.90s/it]

94/100 0G 0.7003 0.4966 1.014 18 224: 26%|██▌ | 8/31 [00:26<01:06, 2.90s/it]

94/100 0G 0.7003 0.4966 1.014 18 224: 29%|██▉ | 9/31 [00:26<01:04, 2.92s/it]

94/100 0G 0.6896 0.4898 1.014 18 224: 29%|██▉ | 9/31 [00:28<01:04, 2.92s/it]

94/100 0G 0.6896 0.4898 1.014 18 224: 32%|███▏ | 10/31 [00:28<01:00, 2.87s/it]

94/100 0G 0.7242 0.5059 1.019 38 224: 32%|███▏ | 10/31 [00:31<01:00, 2.87s/it]

94/100 0G 0.7242 0.5059 1.019 38 224: 35%|███▌ | 11/31 [00:31<00:57, 2.86s/it]

94/100 0G 0.7226 0.501 1.018 29 224: 35%|███▌ | 11/31 [00:34<00:57, 2.86s/it]

94/100 0G 0.7226 0.501 1.018 29 224: 39%|███▊ | 12/31 [00:34<00:54, 2.85s/it]

94/100 0G 0.7225 0.4957 1.012 24 224: 39%|███▊ | 12/31 [00:37<00:54, 2.85s/it]

94/100 0G 0.7225 0.4957 1.012 24 224: 42%|████▏ | 13/31 [00:37<00:51, 2.88s/it]

94/100 0G 0.7227 0.4908 1.016 24 224: 42%|████▏ | 13/31 [00:40<00:51, 2.88s/it]

94/100 0G 0.7227 0.4908 1.016 24 224: 45%|████▌ | 14/31 [00:40<00:48, 2.85s/it]

94/100 0G 0.7165 0.4843 1.016 19 224: 45%|████▌ | 14/31 [00:43<00:48, 2.85s/it]

94/100 0G 0.7165 0.4843 1.016 19 224: 48%|████▊ | 15/31 [00:43<00:45, 2.84s/it]

94/100 0G 0.7137 0.4814 1.013 20 224: 48%|████▊ | 15/31 [00:45<00:45, 2.84s/it]

94/100 0G 0.7137 0.4814 1.013 20 224: 52%|█████▏ | 16/31 [00:45<00:42, 2.83s/it]

94/100 0G 0.7048 0.4752 1.006 18 224: 52%|█████▏ | 16/31 [00:48<00:42, 2.83s/it]

94/100 0G 0.7048 0.4752 1.006 18 224: 55%|█████▍ | 17/31 [00:48<00:40, 2.87s/it]

94/100 0G 0.7025 0.4757 1.003 24 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.87s/it]

94/100 0G 0.7025 0.4757 1.003 24 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.86s/it]

94/100 0G 0.6931 0.4694 0.9982 21 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.86s/it]

94/100 0G 0.6931 0.4694 0.9982 21 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.85s/it]

94/100 0G 0.6969 0.476 0.9973 27 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.85s/it]

94/100 0G 0.6969 0.476 0.9973 27 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.84s/it]

94/100 0G 0.6928 0.4743 0.9982 20 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.84s/it]

94/100 0G 0.6928 0.4743 0.9982 20 224: 68%|██████▊ | 21/31 [01:00<00:29, 2.90s/it]

94/100 0G 0.6891 0.4743 0.993 26 224: 68%|██████▊ | 21/31 [01:03<00:29, 2.90s/it]

94/100 0G 0.6891 0.4743 0.993 26 224: 71%|███████ | 22/31 [01:03<00:26, 2.95s/it]

94/100 0G 0.6864 0.4735 0.993 25 224: 71%|███████ | 22/31 [01:06<00:26, 2.95s/it]

94/100 0G 0.6864 0.4735 0.993 25 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.90s/it]

94/100 0G 0.6865 0.4762 0.992 19 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.90s/it]

94/100 0G 0.6865 0.4762 0.992 19 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.88s/it]

94/100 0G 0.6828 0.4787 0.993 21 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.88s/it]

94/100 0G 0.6828 0.4787 0.993 21 224: 81%|████████ | 25/31 [01:12<00:17, 2.90s/it]

94/100 0G 0.6828 0.4766 0.991 23 224: 81%|████████ | 25/31 [01:14<00:17, 2.90s/it]

94/100 0G 0.6828 0.4766 0.991 23 224: 84%|████████▍ | 26/31 [01:14<00:14, 2.87s/it]

94/100 0G 0.68 0.4722 0.9912 19 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.87s/it]

94/100 0G 0.68 0.4722 0.9912 19 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.87s/it]

94/100 0G 0.684 0.4714 0.9928 23 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.87s/it]

94/100 0G 0.684 0.4714 0.9928 23 224: 90%|█████████ | 28/31 [01:20<00:08, 2.84s/it]

94/100 0G 0.6854 0.4709 0.9919 23 224: 90%|█████████ | 28/31 [01:23<00:08, 2.84s/it]

94/100 0G 0.6854 0.4709 0.9919 23 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.95s/it]

94/100 0G 0.6865 0.4715 0.9899 26 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.95s/it]

94/100 0G 0.6865 0.4715 0.9899 26 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.90s/it]

94/100 0G 0.6837 0.4732 0.9926 6 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.90s/it]

94/100 0G 0.6837 0.4732 0.9926 6 224: 100%|██████████| 31/31 [01:27<00:00, 2.29s/it]

94/100 0G 0.6837 0.4732 0.9926 6 224: 100%|██████████| 31/31 [01:27<00:00, 2.82s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.60s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

95/100 0G 0.6407 0.3904 0.9364 22 224: 0%| | 0/31 [00:02<?, ?it/s]

95/100 0G 0.6407 0.3904 0.9364 22 224: 3%|▎ | 1/31 [00:02<01:26, 2.87s/it]

95/100 0G 0.7344 0.4708 1.017 22 224: 3%|▎ | 1/31 [00:05<01:26, 2.87s/it]

95/100 0G 0.7344 0.4708 1.017 22 224: 6%|▋ | 2/31 [00:05<01:24, 2.91s/it]

95/100 0G 0.7297 0.4536 1.01 23 224: 6%|▋ | 2/31 [00:08<01:24, 2.91s/it]

95/100 0G 0.7297 0.4536 1.01 23 224: 10%|▉ | 3/31 [00:08<01:20, 2.87s/it]

95/100 0G 0.6793 0.4357 0.9845 20 224: 10%|▉ | 3/31 [00:11<01:20, 2.87s/it]

95/100 0G 0.6793 0.4357 0.9845 20 224: 13%|█▎ | 4/31 [00:11<01:17, 2.85s/it]

95/100 0G 0.7101 0.4708 0.9833 26 224: 13%|█▎ | 4/31 [00:14<01:17, 2.85s/it]

95/100 0G 0.7101 0.4708 0.9833 26 224: 16%|█▌ | 5/31 [00:14<01:14, 2.85s/it]

95/100 0G 0.7069 0.4641 0.9777 19 224: 16%|█▌ | 5/31 [00:17<01:14, 2.85s/it]

95/100 0G 0.7069 0.4641 0.9777 19 224: 19%|█▉ | 6/31 [00:17<01:12, 2.89s/it]

95/100 0G 0.7147 0.4682 0.9792 26 224: 19%|█▉ | 6/31 [00:20<01:12, 2.89s/it]

95/100 0G 0.7147 0.4682 0.9792 26 224: 23%|██▎ | 7/31 [00:20<01:08, 2.87s/it]

95/100 0G 0.7005 0.4587 0.9833 17 224: 23%|██▎ | 7/31 [00:22<01:08, 2.87s/it]

95/100 0G 0.7005 0.4587 0.9833 17 224: 26%|██▌ | 8/31 [00:22<01:05, 2.85s/it]

95/100 0G 0.6982 0.453 0.988 25 224: 26%|██▌ | 8/31 [00:25<01:05, 2.85s/it]

95/100 0G 0.6982 0.453 0.988 25 224: 29%|██▉ | 9/31 [00:25<01:02, 2.85s/it]

95/100 0G 0.6936 0.4487 0.9867 22 224: 29%|██▉ | 9/31 [00:28<01:02, 2.85s/it]

95/100 0G 0.6936 0.4487 0.9867 22 224: 32%|███▏ | 10/31 [00:28<01:00, 2.89s/it]

95/100 0G 0.6707 0.4375 0.9813 18 224: 32%|███▏ | 10/31 [00:31<01:00, 2.89s/it]

95/100 0G 0.6707 0.4375 0.9813 18 224: 35%|███▌ | 11/31 [00:31<00:58, 2.95s/it]

95/100 0G 0.6726 0.4374 0.9785 29 224: 35%|███▌ | 11/31 [00:34<00:58, 2.95s/it]

95/100 0G 0.6726 0.4374 0.9785 29 224: 39%|███▊ | 12/31 [00:34<00:55, 2.92s/it]

95/100 0G 0.6736 0.4496 0.9768 26 224: 39%|███▊ | 12/31 [00:37<00:55, 2.92s/it]

95/100 0G 0.6736 0.4496 0.9768 26 224: 42%|████▏ | 13/31 [00:37<00:52, 2.89s/it]

95/100 0G 0.677 0.4536 0.9842 22 224: 42%|████▏ | 13/31 [00:40<00:52, 2.89s/it]

95/100 0G 0.677 0.4536 0.9842 22 224: 45%|████▌ | 14/31 [00:40<00:50, 2.94s/it]

95/100 0G 0.6799 0.4609 0.9797 22 224: 45%|████▌ | 14/31 [00:43<00:50, 2.94s/it]

95/100 0G 0.6799 0.4609 0.9797 22 224: 48%|████▊ | 15/31 [00:43<00:46, 2.91s/it]

95/100 0G 0.6763 0.4598 0.9783 17 224: 48%|████▊ | 15/31 [00:46<00:46, 2.91s/it]

95/100 0G 0.6763 0.4598 0.9783 17 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.87s/it]

95/100 0G 0.6751 0.46 0.9786 24 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.87s/it]

95/100 0G 0.6751 0.46 0.9786 24 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.90s/it]

95/100 0G 0.6855 0.4722 0.9826 20 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.90s/it]

95/100 0G 0.6855 0.4722 0.9826 20 224: 58%|█████▊ | 18/31 [00:52<00:38, 2.95s/it]

95/100 0G 0.6843 0.47 0.9808 30 224: 58%|█████▊ | 18/31 [00:54<00:38, 2.95s/it]

95/100 0G 0.6843 0.47 0.9808 30 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.90s/it]

95/100 0G 0.6895 0.4683 0.9854 20 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.90s/it]

95/100 0G 0.6895 0.4683 0.9854 20 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.87s/it]

95/100 0G 0.6944 0.4707 0.9841 27 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.87s/it]

95/100 0G 0.6944 0.4707 0.9841 27 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.85s/it]

95/100 0G 0.6939 0.4709 0.9814 24 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.85s/it]

95/100 0G 0.6939 0.4709 0.9814 24 224: 71%|███████ | 22/31 [01:03<00:25, 2.87s/it]

95/100 0G 0.695 0.472 0.9841 20 224: 71%|███████ | 22/31 [01:06<00:25, 2.87s/it]

95/100 0G 0.695 0.472 0.9841 20 224: 74%|███████▍ | 23/31 [01:06<00:22, 2.85s/it]

95/100 0G 0.6954 0.4715 0.9847 21 224: 74%|███████▍ | 23/31 [01:09<00:22, 2.85s/it]

95/100 0G 0.6954 0.4715 0.9847 21 224: 77%|███████▋ | 24/31 [01:09<00:19, 2.85s/it]

95/100 0G 0.6955 0.4709 0.9849 21 224: 77%|███████▋ | 24/31 [01:11<00:19, 2.85s/it]

95/100 0G 0.6955 0.4709 0.9849 21 224: 81%|████████ | 25/31 [01:11<00:17, 2.84s/it]

95/100 0G 0.6956 0.4679 0.9863 22 224: 81%|████████ | 25/31 [01:14<00:17, 2.84s/it]

95/100 0G 0.6956 0.4679 0.9863 22 224: 84%|████████▍ | 26/31 [01:14<00:14, 2.87s/it]

95/100 0G 0.6935 0.4672 0.9867 23 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.87s/it]

95/100 0G 0.6935 0.4672 0.9867 23 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.87s/it]

95/100 0G 0.694 0.4701 0.9859 21 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.87s/it]

95/100 0G 0.694 0.4701 0.9859 21 224: 90%|█████████ | 28/31 [01:20<00:08, 2.85s/it]

95/100 0G 0.6926 0.4691 0.9839 25 224: 90%|█████████ | 28/31 [01:23<00:08, 2.85s/it]

95/100 0G 0.6926 0.4691 0.9839 25 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.85s/it]

95/100 0G 0.6912 0.473 0.9847 21 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.85s/it]

95/100 0G 0.6912 0.473 0.9847 21 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.92s/it]

95/100 0G 0.7214 0.4818 0.9919 6 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.92s/it]

95/100 0G 0.7214 0.4818 0.9919 6 224: 100%|██████████| 31/31 [01:27<00:00, 2.31s/it]

95/100 0G 0.7214 0.4818 0.9919 6 224: 100%|██████████| 31/31 [01:27<00:00, 2.82s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.92s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.19s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

96/100 0G 0.6882 0.5157 0.9224 31 224: 0%| | 0/31 [00:02<?, ?it/s]

96/100 0G 0.6882 0.5157 0.9224 31 224: 3%|▎ | 1/31 [00:02<01:23, 2.78s/it]

96/100 0G 0.7498 0.5438 0.9522 22 224: 3%|▎ | 1/31 [00:05<01:23, 2.78s/it]

96/100 0G 0.7498 0.5438 0.9522 22 224: 6%|▋ | 2/31 [00:05<01:21, 2.81s/it]

96/100 0G 0.6713 0.505 0.9229 18 224: 6%|▋ | 2/31 [00:08<01:21, 2.81s/it]

96/100 0G 0.6713 0.505 0.9229 18 224: 10%|▉ | 3/31 [00:08<01:20, 2.86s/it]

96/100 0G 0.724 0.499 0.9701 23 224: 10%|▉ | 3/31 [00:11<01:20, 2.86s/it]

96/100 0G 0.724 0.499 0.9701 23 224: 13%|█▎ | 4/31 [00:11<01:16, 2.83s/it]

96/100 0G 0.6934 0.4899 0.9755 26 224: 13%|█▎ | 4/31 [00:14<01:16, 2.83s/it]

96/100 0G 0.6934 0.4899 0.9755 26 224: 16%|█▌ | 5/31 [00:14<01:15, 2.92s/it]

96/100 0G 0.6794 0.4765 0.975 19 224: 16%|█▌ | 5/31 [00:17<01:15, 2.92s/it]

96/100 0G 0.6794 0.4765 0.975 19 224: 19%|█▉ | 6/31 [00:17<01:12, 2.88s/it]

96/100 0G 0.6869 0.4734 0.9752 24 224: 19%|█▉ | 6/31 [00:20<01:12, 2.88s/it]

96/100 0G 0.6869 0.4734 0.9752 24 224: 23%|██▎ | 7/31 [00:20<01:09, 2.90s/it]

96/100 0G 0.6944 0.482 0.9767 20 224: 23%|██▎ | 7/31 [00:22<01:09, 2.90s/it]

96/100 0G 0.6944 0.482 0.9767 20 224: 26%|██▌ | 8/31 [00:22<01:05, 2.85s/it]

96/100 0G 0.6878 0.4831 0.9766 25 224: 26%|██▌ | 8/31 [00:25<01:05, 2.85s/it]

96/100 0G 0.6878 0.4831 0.9766 25 224: 29%|██▉ | 9/31 [00:25<01:02, 2.85s/it]

96/100 0G 0.6765 0.4798 0.9735 25 224: 29%|██▉ | 9/31 [00:28<01:02, 2.85s/it]

96/100 0G 0.6765 0.4798 0.9735 25 224: 32%|███▏ | 10/31 [00:28<00:59, 2.84s/it]

96/100 0G 0.6719 0.4784 0.9747 19 224: 32%|███▏ | 10/31 [00:31<00:59, 2.84s/it]

96/100 0G 0.6719 0.4784 0.9747 19 224: 35%|███▌ | 11/31 [00:31<00:57, 2.89s/it]

96/100 0G 0.6879 0.4835 0.9758 21 224: 35%|███▌ | 11/31 [00:34<00:57, 2.89s/it]

96/100 0G 0.6879 0.4835 0.9758 21 224: 39%|███▊ | 12/31 [00:34<00:54, 2.89s/it]

96/100 0G 0.7023 0.4879 0.975 31 224: 39%|███▊ | 12/31 [00:37<00:54, 2.89s/it]

96/100 0G 0.7023 0.4879 0.975 31 224: 42%|████▏ | 13/31 [00:37<00:51, 2.86s/it]

96/100 0G 0.6931 0.4796 0.9714 23 224: 42%|████▏ | 13/31 [00:40<00:51, 2.86s/it]

96/100 0G 0.6931 0.4796 0.9714 23 224: 45%|████▌ | 14/31 [00:40<00:49, 2.88s/it]

96/100 0G 0.6917 0.481 0.9753 24 224: 45%|████▌ | 14/31 [00:43<00:49, 2.88s/it]

96/100 0G 0.6917 0.481 0.9753 24 224: 48%|████▊ | 15/31 [00:43<00:47, 2.94s/it]

96/100 0G 0.6889 0.4763 0.9732 22 224: 48%|████▊ | 15/31 [00:46<00:47, 2.94s/it]

96/100 0G 0.6889 0.4763 0.9732 22 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.92s/it]

96/100 0G 0.692 0.4789 0.9725 22 224: 52%|█████▏ | 16/31 [00:48<00:43, 2.92s/it]

96/100 0G 0.692 0.4789 0.9725 22 224: 55%|█████▍ | 17/31 [00:48<00:40, 2.90s/it]

96/100 0G 0.6921 0.4784 0.9759 22 224: 55%|█████▍ | 17/31 [00:51<00:40, 2.90s/it]

96/100 0G 0.6921 0.4784 0.9759 22 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.88s/it]

96/100 0G 0.6928 0.4797 0.9794 20 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.88s/it]

96/100 0G 0.6928 0.4797 0.9794 20 224: 61%|██████▏ | 19/31 [00:54<00:35, 2.92s/it]

96/100 0G 0.6877 0.4753 0.9778 22 224: 61%|██████▏ | 19/31 [00:57<00:35, 2.92s/it]

96/100 0G 0.6877 0.4753 0.9778 22 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.88s/it]

96/100 0G 0.6913 0.4764 0.9809 23 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.88s/it]

96/100 0G 0.6913 0.4764 0.9809 23 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.88s/it]

96/100 0G 0.6865 0.4751 0.9815 21 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.88s/it]

96/100 0G 0.6865 0.4751 0.9815 21 224: 71%|███████ | 22/31 [01:03<00:25, 2.86s/it]

96/100 0G 0.6919 0.4788 0.9828 22 224: 71%|███████ | 22/31 [01:06<00:25, 2.86s/it]

96/100 0G 0.6919 0.4788 0.9828 22 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.89s/it]

96/100 0G 0.6915 0.476 0.982 18 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.89s/it]

96/100 0G 0.6915 0.476 0.982 18 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.90s/it]

96/100 0G 0.6879 0.4728 0.9802 22 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.90s/it]

96/100 0G 0.6879 0.4728 0.9802 22 224: 81%|████████ | 25/31 [01:12<00:17, 2.89s/it]

96/100 0G 0.6829 0.4696 0.9785 21 224: 81%|████████ | 25/31 [01:14<00:17, 2.89s/it]

96/100 0G 0.6829 0.4696 0.9785 21 224: 84%|████████▍ | 26/31 [01:14<00:14, 2.88s/it]

96/100 0G 0.6807 0.4658 0.9774 22 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.88s/it]

96/100 0G 0.6807 0.4658 0.9774 22 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.90s/it]

96/100 0G 0.6778 0.4663 0.9763 25 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.90s/it]

96/100 0G 0.6778 0.4663 0.9763 25 224: 90%|█████████ | 28/31 [01:20<00:08, 2.87s/it]

96/100 0G 0.6769 0.4657 0.9735 20 224: 90%|█████████ | 28/31 [01:23<00:08, 2.87s/it]

96/100 0G 0.6769 0.4657 0.9735 20 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.86s/it]

96/100 0G 0.6751 0.4644 0.9738 20 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.86s/it]

96/100 0G 0.6751 0.4644 0.9738 20 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.85s/it]

96/100 0G 0.6737 0.4622 0.974 9 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.85s/it]

96/100 0G 0.6737 0.4622 0.974 9 224: 100%|██████████| 31/31 [01:27<00:00, 2.30s/it]

96/100 0G 0.6737 0.4622 0.974 9 224: 100%|██████████| 31/31 [01:27<00:00, 2.82s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.20s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

97/100 0G 0.9735 0.5747 1.083 25 224: 0%| | 0/31 [00:02<?, ?it/s]

97/100 0G 0.9735 0.5747 1.083 25 224: 3%|▎ | 1/31 [00:02<01:24, 2.83s/it]

97/100 0G 0.8001 0.5416 0.9862 19 224: 3%|▎ | 1/31 [00:05<01:24, 2.83s/it]

97/100 0G 0.8001 0.5416 0.9862 19 224: 6%|▋ | 2/31 [00:05<01:24, 2.90s/it]

97/100 0G 0.6993 0.4906 0.9522 20 224: 6%|▋ | 2/31 [00:08<01:24, 2.90s/it]

97/100 0G 0.6993 0.4906 0.9522 20 224: 10%|▉ | 3/31 [00:08<01:20, 2.86s/it]

97/100 0G 0.6632 0.4816 0.9571 21 224: 10%|▉ | 3/31 [00:11<01:20, 2.86s/it]

97/100 0G 0.6632 0.4816 0.9571 21 224: 13%|█▎ | 4/31 [00:11<01:17, 2.88s/it]

97/100 0G 0.6658 0.4667 0.9572 23 224: 13%|█▎ | 4/31 [00:14<01:17, 2.88s/it]

97/100 0G 0.6658 0.4667 0.9572 23 224: 16%|█▌ | 5/31 [00:14<01:13, 2.84s/it]

97/100 0G 0.7147 0.4828 0.9658 32 224: 16%|█▌ | 5/31 [00:17<01:13, 2.84s/it]

97/100 0G 0.7147 0.4828 0.9658 32 224: 19%|█▉ | 6/31 [00:17<01:13, 2.95s/it]

97/100 0G 0.6963 0.4796 0.9716 23 224: 19%|█▉ | 6/31 [00:20<01:13, 2.95s/it]

97/100 0G 0.6963 0.4796 0.9716 23 224: 23%|██▎ | 7/31 [00:20<01:10, 2.92s/it]

97/100 0G 0.681 0.4729 0.973 24 224: 23%|██▎ | 7/31 [00:23<01:10, 2.92s/it]

97/100 0G 0.681 0.4729 0.973 24 224: 26%|██▌ | 8/31 [00:23<01:07, 2.93s/it]

97/100 0G 0.6767 0.4747 0.9678 28 224: 26%|██▌ | 8/31 [00:26<01:07, 2.93s/it]

97/100 0G 0.6767 0.4747 0.9678 28 224: 29%|██▉ | 9/31 [00:26<01:03, 2.89s/it]

97/100 0G 0.6744 0.4745 0.9731 23 224: 29%|██▉ | 9/31 [00:28<01:03, 2.89s/it]

97/100 0G 0.6744 0.4745 0.9731 23 224: 32%|███▏ | 10/31 [00:28<01:00, 2.86s/it]

97/100 0G 0.6679 0.4656 0.9624 19 224: 32%|███▏ | 10/31 [00:31<01:00, 2.86s/it]

97/100 0G 0.6679 0.4656 0.9624 19 224: 35%|███▌ | 11/31 [00:31<00:56, 2.85s/it]

97/100 0G 0.6703 0.4659 0.9636 18 224: 35%|███▌ | 11/31 [00:34<00:56, 2.85s/it]

97/100 0G 0.6703 0.4659 0.9636 18 224: 39%|███▊ | 12/31 [00:34<00:54, 2.87s/it]

97/100 0G 0.6767 0.4745 0.9657 25 224: 39%|███▊ | 12/31 [00:37<00:54, 2.87s/it]

97/100 0G 0.6767 0.4745 0.9657 25 224: 42%|████▏ | 13/31 [00:37<00:51, 2.84s/it]

97/100 0G 0.672 0.4681 0.9616 23 224: 42%|████▏ | 13/31 [00:40<00:51, 2.84s/it]

97/100 0G 0.672 0.4681 0.9616 23 224: 45%|████▌ | 14/31 [00:40<00:48, 2.83s/it]

97/100 0G 0.6718 0.4665 0.9625 24 224: 45%|████▌ | 14/31 [00:42<00:48, 2.83s/it]

97/100 0G 0.6718 0.4665 0.9625 24 224: 48%|████▊ | 15/31 [00:42<00:45, 2.84s/it]

97/100 0G 0.6608 0.4614 0.9621 20 224: 48%|████▊ | 15/31 [00:45<00:45, 2.84s/it]

97/100 0G 0.6608 0.4614 0.9621 20 224: 52%|█████▏ | 16/31 [00:45<00:42, 2.86s/it]

97/100 0G 0.6609 0.4611 0.9648 22 224: 52%|█████▏ | 16/31 [00:48<00:42, 2.86s/it]

97/100 0G 0.6609 0.4611 0.9648 22 224: 55%|█████▍ | 17/31 [00:48<00:39, 2.85s/it]

97/100 0G 0.6684 0.4667 0.9675 26 224: 55%|█████▍ | 17/31 [00:51<00:39, 2.85s/it]

97/100 0G 0.6684 0.4667 0.9675 26 224: 58%|█████▊ | 18/31 [00:51<00:37, 2.85s/it]

97/100 0G 0.664 0.4602 0.9675 20 224: 58%|█████▊ | 18/31 [00:54<00:37, 2.85s/it]

97/100 0G 0.664 0.4602 0.9675 20 224: 61%|██████▏ | 19/31 [00:54<00:34, 2.86s/it]

97/100 0G 0.6612 0.4633 0.9689 23 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.86s/it]

97/100 0G 0.6612 0.4633 0.9689 23 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.87s/it]

97/100 0G 0.66 0.4632 0.9699 25 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.87s/it]

97/100 0G 0.66 0.4632 0.9699 25 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.90s/it]

97/100 0G 0.6637 0.4646 0.9712 21 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.90s/it]

97/100 0G 0.6637 0.4646 0.9712 21 224: 71%|███████ | 22/31 [01:03<00:25, 2.88s/it]

97/100 0G 0.6626 0.4651 0.9659 21 224: 71%|███████ | 22/31 [01:06<00:25, 2.88s/it]

97/100 0G 0.6626 0.4651 0.9659 21 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.91s/it]

97/100 0G 0.6651 0.4707 0.968 24 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.91s/it]

97/100 0G 0.6651 0.4707 0.968 24 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.91s/it]

97/100 0G 0.6676 0.4688 0.9687 21 224: 77%|███████▋ | 24/31 [01:11<00:20, 2.91s/it]

97/100 0G 0.6676 0.4688 0.9687 21 224: 81%|████████ | 25/31 [01:11<00:17, 2.88s/it]

97/100 0G 0.6698 0.4693 0.9709 22 224: 81%|████████ | 25/31 [01:14<00:17, 2.88s/it]

97/100 0G 0.6698 0.4693 0.9709 22 224: 84%|████████▍ | 26/31 [01:14<00:14, 2.85s/it]

97/100 0G 0.6667 0.4661 0.9708 20 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.85s/it]

97/100 0G 0.6667 0.4661 0.9708 20 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.86s/it]

97/100 0G 0.6684 0.465 0.9736 20 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.86s/it]

97/100 0G 0.6684 0.465 0.9736 20 224: 90%|█████████ | 28/31 [01:20<00:08, 2.91s/it]

97/100 0G 0.6671 0.4645 0.9723 17 224: 90%|█████████ | 28/31 [01:23<00:08, 2.91s/it]

97/100 0G 0.6671 0.4645 0.9723 17 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.89s/it]

97/100 0G 0.662 0.4618 0.9693 27 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.89s/it]

97/100 0G 0.662 0.4618 0.9693 27 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.88s/it]

97/100 0G 0.6727 0.4677 0.9839 6 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.88s/it]

97/100 0G 0.6727 0.4677 0.9839 6 224: 100%|██████████| 31/31 [01:27<00:00, 2.30s/it]

97/100 0G 0.6727 0.4677 0.9839 6 224: 100%|██████████| 31/31 [01:27<00:00, 2.81s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.19s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

98/100 0G 0.7082 0.4453 1.043 19 224: 0%| | 0/31 [00:02<?, ?it/s]

98/100 0G 0.7082 0.4453 1.043 19 224: 3%|▎ | 1/31 [00:02<01:28, 2.93s/it]

98/100 0G 0.6378 0.4145 0.9872 22 224: 3%|▎ | 1/31 [00:05<01:28, 2.93s/it]

98/100 0G 0.6378 0.4145 0.9872 22 224: 6%|▋ | 2/31 [00:05<01:22, 2.84s/it]

98/100 0G 0.6854 0.4468 1.007 32 224: 6%|▋ | 2/31 [00:08<01:22, 2.84s/it]

98/100 0G 0.6854 0.4468 1.007 32 224: 10%|▉ | 3/31 [00:08<01:19, 2.85s/it]

98/100 0G 0.6668 0.4279 0.9873 19 224: 10%|▉ | 3/31 [00:11<01:19, 2.85s/it]

98/100 0G 0.6668 0.4279 0.9873 19 224: 13%|█▎ | 4/31 [00:11<01:18, 2.90s/it]

98/100 0G 0.6786 0.4276 0.9774 25 224: 13%|█▎ | 4/31 [00:14<01:18, 2.90s/it]

98/100 0G 0.6786 0.4276 0.9774 25 224: 16%|█▌ | 5/31 [00:14<01:16, 2.93s/it]

98/100 0G 0.6686 0.4337 0.9642 22 224: 16%|█▌ | 5/31 [00:17<01:16, 2.93s/it]

98/100 0G 0.6686 0.4337 0.9642 22 224: 19%|█▉ | 6/31 [00:17<01:12, 2.88s/it]

98/100 0G 0.6435 0.4229 0.9579 22 224: 19%|█▉ | 6/31 [00:20<01:12, 2.88s/it]

98/100 0G 0.6435 0.4229 0.9579 22 224: 23%|██▎ | 7/31 [00:20<01:08, 2.86s/it]

98/100 0G 0.6288 0.4153 0.9544 21 224: 23%|██▎ | 7/31 [00:22<01:08, 2.86s/it]

98/100 0G 0.6288 0.4153 0.9544 21 224: 26%|██▌ | 8/31 [00:22<01:05, 2.86s/it]

98/100 0G 0.6088 0.4124 0.9481 19 224: 26%|██▌ | 8/31 [00:26<01:05, 2.86s/it]

98/100 0G 0.6088 0.4124 0.9481 19 224: 29%|██▉ | 9/31 [00:26<01:04, 2.92s/it]

98/100 0G 0.6068 0.4031 0.944 18 224: 29%|██▉ | 9/31 [00:28<01:04, 2.92s/it]

98/100 0G 0.6068 0.4031 0.944 18 224: 32%|███▏ | 10/31 [00:28<01:00, 2.89s/it]

98/100 0G 0.6156 0.4019 0.9455 22 224: 32%|███▏ | 10/31 [00:31<01:00, 2.89s/it]

98/100 0G 0.6156 0.4019 0.9455 22 224: 35%|███▌ | 11/31 [00:31<00:58, 2.90s/it]

98/100 0G 0.6276 0.414 0.9476 26 224: 35%|███▌ | 11/31 [00:34<00:58, 2.90s/it]

98/100 0G 0.6276 0.414 0.9476 26 224: 39%|███▊ | 12/31 [00:34<00:55, 2.91s/it]

98/100 0G 0.642 0.4182 0.9497 32 224: 39%|███▊ | 12/31 [00:37<00:55, 2.91s/it]

98/100 0G 0.642 0.4182 0.9497 32 224: 42%|████▏ | 13/31 [00:37<00:52, 2.92s/it]

98/100 0G 0.6491 0.4207 0.9533 20 224: 42%|████▏ | 13/31 [00:40<00:52, 2.92s/it]

98/100 0G 0.6491 0.4207 0.9533 20 224: 45%|████▌ | 14/31 [00:40<00:49, 2.89s/it]

98/100 0G 0.6484 0.4252 0.9548 21 224: 45%|████▌ | 14/31 [00:43<00:49, 2.89s/it]

98/100 0G 0.6484 0.4252 0.9548 21 224: 48%|████▊ | 15/31 [00:43<00:46, 2.89s/it]

98/100 0G 0.6499 0.4308 0.9616 22 224: 48%|████▊ | 15/31 [00:46<00:46, 2.89s/it]

98/100 0G 0.6499 0.4308 0.9616 22 224: 52%|█████▏ | 16/31 [00:46<00:44, 2.96s/it]

98/100 0G 0.6463 0.4292 0.9622 19 224: 52%|█████▏ | 16/31 [00:49<00:44, 2.96s/it]

98/100 0G 0.6463 0.4292 0.9622 19 224: 55%|█████▍ | 17/31 [00:49<00:41, 2.95s/it]

98/100 0G 0.6499 0.4321 0.9617 26 224: 55%|█████▍ | 17/31 [00:52<00:41, 2.95s/it]

98/100 0G 0.6499 0.4321 0.9617 26 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.92s/it]

98/100 0G 0.6436 0.4313 0.958 22 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.92s/it]

98/100 0G 0.6436 0.4313 0.958 22 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.89s/it]

98/100 0G 0.6507 0.4349 0.9606 19 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.89s/it]

98/100 0G 0.6507 0.4349 0.9606 19 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.86s/it]

98/100 0G 0.657 0.4378 0.9632 25 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.86s/it]

98/100 0G 0.657 0.4378 0.9632 25 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.87s/it]

98/100 0G 0.652 0.4377 0.9623 22 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.87s/it]

98/100 0G 0.652 0.4377 0.9623 22 224: 71%|███████ | 22/31 [01:03<00:25, 2.85s/it]

98/100 0G 0.6565 0.4428 0.9701 19 224: 71%|███████ | 22/31 [01:06<00:25, 2.85s/it]

98/100 0G 0.6565 0.4428 0.9701 19 224: 74%|███████▍ | 23/31 [01:06<00:22, 2.82s/it]

98/100 0G 0.6554 0.4406 0.9692 24 224: 74%|███████▍ | 23/31 [01:09<00:22, 2.82s/it]

98/100 0G 0.6554 0.4406 0.9692 24 224: 77%|███████▋ | 24/31 [01:09<00:19, 2.83s/it]

98/100 0G 0.6584 0.4428 0.9707 24 224: 77%|███████▋ | 24/31 [01:12<00:19, 2.83s/it]

98/100 0G 0.6584 0.4428 0.9707 24 224: 81%|████████ | 25/31 [01:12<00:17, 2.87s/it]

98/100 0G 0.6584 0.443 0.9694 21 224: 81%|████████ | 25/31 [01:14<00:17, 2.87s/it]

98/100 0G 0.6584 0.443 0.9694 21 224: 84%|████████▍ | 26/31 [01:14<00:14, 2.85s/it]

98/100 0G 0.6611 0.4463 0.97 20 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.85s/it]

98/100 0G 0.6611 0.4463 0.97 20 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.83s/it]

98/100 0G 0.6588 0.444 0.9695 25 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.83s/it]

98/100 0G 0.6588 0.444 0.9695 25 224: 90%|█████████ | 28/31 [01:20<00:08, 2.83s/it]

98/100 0G 0.6626 0.447 0.9706 26 224: 90%|█████████ | 28/31 [01:23<00:08, 2.83s/it]

98/100 0G 0.6626 0.447 0.9706 26 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.88s/it]

98/100 0G 0.6632 0.4461 0.9705 22 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.88s/it]

98/100 0G 0.6632 0.4461 0.9705 22 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.88s/it]

98/100 0G 0.6651 0.4443 0.9723 5 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.88s/it]

98/100 0G 0.6651 0.4443 0.9723 5 224: 100%|██████████| 31/31 [01:27<00:00, 2.28s/it]

98/100 0G 0.6651 0.4443 0.9723 5 224: 100%|██████████| 31/31 [01:27<00:00, 2.82s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.60s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.19s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

99/100 0G 0.586 0.4757 0.941 20 224: 0%| | 0/31 [00:02<?, ?it/s]

99/100 0G 0.586 0.4757 0.941 20 224: 3%|▎ | 1/31 [00:02<01:23, 2.79s/it]

99/100 0G 0.5879 0.4848 0.965 20 224: 3%|▎ | 1/31 [00:05<01:23, 2.79s/it]

99/100 0G 0.5879 0.4848 0.965 20 224: 6%|▋ | 2/31 [00:05<01:22, 2.86s/it]

99/100 0G 0.6109 0.46 0.9758 26 224: 6%|▋ | 2/31 [00:08<01:22, 2.86s/it]

99/100 0G 0.6109 0.46 0.9758 26 224: 10%|▉ | 3/31 [00:08<01:19, 2.83s/it]

99/100 0G 0.6198 0.4525 0.9579 28 224: 10%|▉ | 3/31 [00:11<01:19, 2.83s/it]

99/100 0G 0.6198 0.4525 0.9579 28 224: 13%|█▎ | 4/31 [00:11<01:16, 2.84s/it]

99/100 0G 0.6151 0.4435 0.9618 21 224: 13%|█▎ | 4/31 [00:14<01:16, 2.84s/it]

99/100 0G 0.6151 0.4435 0.9618 21 224: 16%|█▌ | 5/31 [00:14<01:13, 2.84s/it]

99/100 0G 0.6071 0.4272 0.9575 19 224: 16%|█▌ | 5/31 [00:17<01:13, 2.84s/it]

99/100 0G 0.6071 0.4272 0.9575 19 224: 19%|█▉ | 6/31 [00:17<01:12, 2.92s/it]

99/100 0G 0.6035 0.4142 0.9527 20 224: 19%|█▉ | 6/31 [00:20<01:12, 2.92s/it]

99/100 0G 0.6035 0.4142 0.9527 20 224: 23%|██▎ | 7/31 [00:20<01:09, 2.90s/it]

99/100 0G 0.615 0.4143 0.9444 25 224: 23%|██▎ | 7/31 [00:22<01:09, 2.90s/it]

99/100 0G 0.615 0.4143 0.9444 25 224: 26%|██▌ | 8/31 [00:22<01:06, 2.88s/it]

99/100 0G 0.6185 0.4197 0.9438 22 224: 26%|██▌ | 8/31 [00:25<01:06, 2.88s/it]

99/100 0G 0.6185 0.4197 0.9438 22 224: 29%|██▉ | 9/31 [00:25<01:03, 2.88s/it]

99/100 0G 0.6258 0.4233 0.9473 25 224: 29%|██▉ | 9/31 [00:28<01:03, 2.88s/it]

99/100 0G 0.6258 0.4233 0.9473 25 224: 32%|███▏ | 10/31 [00:28<01:01, 2.91s/it]

99/100 0G 0.6401 0.4309 0.9514 23 224: 32%|███▏ | 10/31 [00:31<01:01, 2.91s/it]

99/100 0G 0.6401 0.4309 0.9514 23 224: 35%|███▌ | 11/31 [00:31<00:57, 2.90s/it]

99/100 0G 0.6421 0.4339 0.9538 22 224: 35%|███▌ | 11/31 [00:34<00:57, 2.90s/it]

99/100 0G 0.6421 0.4339 0.9538 22 224: 39%|███▊ | 12/31 [00:34<00:54, 2.88s/it]

99/100 0G 0.6423 0.4314 0.9546 20 224: 39%|███▊ | 12/31 [00:37<00:54, 2.88s/it]

99/100 0G 0.6423 0.4314 0.9546 20 224: 42%|████▏ | 13/31 [00:37<00:51, 2.86s/it]

99/100 0G 0.6448 0.4297 0.958 20 224: 42%|████▏ | 13/31 [00:40<00:51, 2.86s/it]

99/100 0G 0.6448 0.4297 0.958 20 224: 45%|████▌ | 14/31 [00:40<00:48, 2.88s/it]

99/100 0G 0.6349 0.4241 0.9554 22 224: 45%|████▌ | 14/31 [00:43<00:48, 2.88s/it]

99/100 0G 0.6349 0.4241 0.9554 22 224: 48%|████▊ | 15/31 [00:43<00:45, 2.86s/it]

99/100 0G 0.6339 0.4296 0.9577 18 224: 48%|████▊ | 15/31 [00:45<00:45, 2.86s/it]

99/100 0G 0.6339 0.4296 0.9577 18 224: 52%|█████▏ | 16/31 [00:45<00:43, 2.88s/it]

99/100 0G 0.6337 0.4289 0.9606 20 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.88s/it]

99/100 0G 0.6337 0.4289 0.9606 20 224: 55%|█████▍ | 17/31 [00:49<00:41, 2.93s/it]

99/100 0G 0.6329 0.4306 0.9577 21 224: 55%|█████▍ | 17/31 [00:52<00:41, 2.93s/it]

99/100 0G 0.6329 0.4306 0.9577 21 224: 58%|█████▊ | 18/31 [00:52<00:38, 2.94s/it]

99/100 0G 0.63 0.4265 0.9564 24 224: 58%|█████▊ | 18/31 [00:54<00:38, 2.94s/it]

99/100 0G 0.63 0.4265 0.9564 24 224: 61%|██████▏ | 19/31 [00:54<00:35, 2.93s/it]

99/100 0G 0.6325 0.4276 0.9557 21 224: 61%|██████▏ | 19/31 [00:57<00:35, 2.93s/it]

99/100 0G 0.6325 0.4276 0.9557 21 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.89s/it]

99/100 0G 0.6372 0.4319 0.9633 25 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.89s/it]

99/100 0G 0.6372 0.4319 0.9633 25 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.88s/it]

99/100 0G 0.632 0.4308 0.9619 20 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.88s/it]

99/100 0G 0.632 0.4308 0.9619 20 224: 71%|███████ | 22/31 [01:03<00:26, 2.92s/it]

99/100 0G 0.6383 0.4324 0.9654 22 224: 71%|███████ | 22/31 [01:06<00:26, 2.92s/it]

99/100 0G 0.6383 0.4324 0.9654 22 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.92s/it]

99/100 0G 0.6356 0.4364 0.9651 23 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.92s/it]

99/100 0G 0.6356 0.4364 0.9651 23 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.88s/it]

99/100 0G 0.6469 0.4417 0.9672 30 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.88s/it]

99/100 0G 0.6469 0.4417 0.9672 30 224: 81%|████████ | 25/31 [01:12<00:17, 2.90s/it]

99/100 0G 0.6544 0.4416 0.9702 25 224: 81%|████████ | 25/31 [01:15<00:17, 2.90s/it]

99/100 0G 0.6544 0.4416 0.9702 25 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.90s/it]

99/100 0G 0.6521 0.441 0.9701 25 224: 84%|████████▍ | 26/31 [01:17<00:14, 2.90s/it]

99/100 0G 0.6521 0.441 0.9701 25 224: 87%|████████▋ | 27/31 [01:17<00:11, 2.86s/it]

99/100 0G 0.6465 0.4396 0.9692 19 224: 87%|████████▋ | 27/31 [01:20<00:11, 2.86s/it]

99/100 0G 0.6465 0.4396 0.9692 19 224: 90%|█████████ | 28/31 [01:20<00:08, 2.89s/it]

99/100 0G 0.6467 0.4406 0.9705 23 224: 90%|█████████ | 28/31 [01:23<00:08, 2.89s/it]

99/100 0G 0.6467 0.4406 0.9705 23 224: 94%|█████████▎| 29/31 [01:23<00:05, 2.87s/it]

99/100 0G 0.6486 0.4434 0.9717 23 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.87s/it]

99/100 0G 0.6486 0.4434 0.9717 23 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.88s/it]

99/100 0G 0.6615 0.455 0.9787 7 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.88s/it]

99/100 0G 0.6615 0.455 0.9787 7 224: 100%|██████████| 31/31 [01:27<00:00, 2.28s/it]

99/100 0G 0.6615 0.455 0.9787 7 224: 100%|██████████| 31/31 [01:27<00:00, 2.82s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.89s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.19s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

0%| | 0/31 [00:00<?, ?it/s]

100/100 0G 0.8 0.4877 1.045 24 224: 0%| | 0/31 [00:02<?, ?it/s]

100/100 0G 0.8 0.4877 1.045 24 224: 3%|▎ | 1/31 [00:02<01:24, 2.83s/it]

100/100 0G 0.7218 0.4969 0.9735 26 224: 3%|▎ | 1/31 [00:05<01:24, 2.83s/it]

100/100 0G 0.7218 0.4969 0.9735 26 224: 6%|▋ | 2/31 [00:05<01:26, 2.97s/it]

100/100 0G 0.6783 0.4622 0.9732 18 224: 6%|▋ | 2/31 [00:08<01:26, 2.97s/it]

100/100 0G 0.6783 0.4622 0.9732 18 224: 10%|▉ | 3/31 [00:08<01:23, 2.98s/it]

100/100 0G 0.6881 0.442 0.9959 16 224: 10%|▉ | 3/31 [00:11<01:23, 2.98s/it]

100/100 0G 0.6881 0.442 0.9959 16 224: 13%|█▎ | 4/31 [00:11<01:18, 2.91s/it]

100/100 0G 0.6844 0.4346 0.9889 22 224: 13%|█▎ | 4/31 [00:14<01:18, 2.91s/it]

100/100 0G 0.6844 0.4346 0.9889 22 224: 16%|█▌ | 5/31 [00:14<01:15, 2.89s/it]

100/100 0G 0.6578 0.4336 0.9718 20 224: 16%|█▌ | 5/31 [00:17<01:15, 2.89s/it]

100/100 0G 0.6578 0.4336 0.9718 20 224: 19%|█▉ | 6/31 [00:17<01:12, 2.88s/it]

100/100 0G 0.6672 0.4292 0.9791 22 224: 19%|█▉ | 6/31 [00:20<01:12, 2.88s/it]

100/100 0G 0.6672 0.4292 0.9791 22 224: 23%|██▎ | 7/31 [00:20<01:10, 2.93s/it]

100/100 0G 0.6727 0.4223 0.9857 20 224: 23%|██▎ | 7/31 [00:23<01:10, 2.93s/it]

100/100 0G 0.6727 0.4223 0.9857 20 224: 26%|██▌ | 8/31 [00:23<01:06, 2.90s/it]

100/100 0G 0.6701 0.4247 0.9749 24 224: 26%|██▌ | 8/31 [00:26<01:06, 2.90s/it]

100/100 0G 0.6701 0.4247 0.9749 24 224: 29%|██▉ | 9/31 [00:26<01:03, 2.87s/it]

100/100 0G 0.6696 0.4284 0.9729 25 224: 29%|██▉ | 9/31 [00:28<01:03, 2.87s/it]

100/100 0G 0.6696 0.4284 0.9729 25 224: 32%|███▏ | 10/31 [00:28<01:00, 2.87s/it]

100/100 0G 0.659 0.4232 0.9683 25 224: 32%|███▏ | 10/31 [00:31<01:00, 2.87s/it]

100/100 0G 0.659 0.4232 0.9683 25 224: 35%|███▌ | 11/31 [00:31<00:57, 2.90s/it]

100/100 0G 0.6653 0.423 0.9751 18 224: 35%|███▌ | 11/31 [00:34<00:57, 2.90s/it]

100/100 0G 0.6653 0.423 0.9751 18 224: 39%|███▊ | 12/31 [00:34<00:55, 2.93s/it]

100/100 0G 0.677 0.4342 0.9804 36 224: 39%|███▊ | 12/31 [00:37<00:55, 2.93s/it]

100/100 0G 0.677 0.4342 0.9804 36 224: 42%|████▏ | 13/31 [00:37<00:52, 2.90s/it]

100/100 0G 0.6721 0.4317 0.9774 19 224: 42%|████▏ | 13/31 [00:40<00:52, 2.90s/it]

100/100 0G 0.6721 0.4317 0.9774 19 224: 45%|████▌ | 14/31 [00:40<00:49, 2.88s/it]

100/100 0G 0.6673 0.4372 0.9786 24 224: 45%|████▌ | 14/31 [00:43<00:49, 2.88s/it]

100/100 0G 0.6673 0.4372 0.9786 24 224: 48%|████▊ | 15/31 [00:43<00:47, 2.95s/it]

100/100 0G 0.6593 0.435 0.9753 21 224: 48%|████▊ | 15/31 [00:46<00:47, 2.95s/it]

100/100 0G 0.6593 0.435 0.9753 21 224: 52%|█████▏ | 16/31 [00:46<00:43, 2.90s/it]

100/100 0G 0.6551 0.4353 0.972 22 224: 52%|█████▏ | 16/31 [00:49<00:43, 2.90s/it]

100/100 0G 0.6551 0.4353 0.972 22 224: 55%|█████▍ | 17/31 [00:49<00:40, 2.87s/it]

100/100 0G 0.663 0.4412 0.9724 34 224: 55%|█████▍ | 17/31 [00:52<00:40, 2.87s/it]

100/100 0G 0.663 0.4412 0.9724 34 224: 58%|█████▊ | 18/31 [00:52<00:37, 2.86s/it]

100/100 0G 0.6566 0.4379 0.9739 19 224: 58%|█████▊ | 18/31 [00:55<00:37, 2.86s/it]

100/100 0G 0.6566 0.4379 0.9739 19 224: 61%|██████▏ | 19/31 [00:55<00:34, 2.91s/it]

100/100 0G 0.6551 0.443 0.972 21 224: 61%|██████▏ | 19/31 [00:57<00:34, 2.91s/it]

100/100 0G 0.6551 0.443 0.972 21 224: 65%|██████▍ | 20/31 [00:57<00:31, 2.89s/it]

100/100 0G 0.6506 0.4401 0.9706 20 224: 65%|██████▍ | 20/31 [01:00<00:31, 2.89s/it]

100/100 0G 0.6506 0.4401 0.9706 20 224: 68%|██████▊ | 21/31 [01:00<00:28, 2.90s/it]

100/100 0G 0.6478 0.4383 0.97 21 224: 68%|██████▊ | 21/31 [01:03<00:28, 2.90s/it]

100/100 0G 0.6478 0.4383 0.97 21 224: 71%|███████ | 22/31 [01:03<00:26, 2.92s/it]

100/100 0G 0.6445 0.4365 0.9668 18 224: 71%|███████ | 22/31 [01:06<00:26, 2.92s/it]

100/100 0G 0.6445 0.4365 0.9668 18 224: 74%|███████▍ | 23/31 [01:06<00:23, 2.93s/it]

100/100 0G 0.6474 0.4346 0.9679 18 224: 74%|███████▍ | 23/31 [01:09<00:23, 2.93s/it]

100/100 0G 0.6474 0.4346 0.9679 18 224: 77%|███████▋ | 24/31 [01:09<00:20, 2.91s/it]

100/100 0G 0.6443 0.4322 0.9688 20 224: 77%|███████▋ | 24/31 [01:12<00:20, 2.91s/it]

100/100 0G 0.6443 0.4322 0.9688 20 224: 81%|████████ | 25/31 [01:12<00:17, 2.89s/it]

100/100 0G 0.6485 0.4309 0.9743 17 224: 81%|████████ | 25/31 [01:15<00:17, 2.89s/it]

100/100 0G 0.6485 0.4309 0.9743 17 224: 84%|████████▍ | 26/31 [01:15<00:14, 2.89s/it]

100/100 0G 0.6553 0.4348 0.9797 21 224: 84%|████████▍ | 26/31 [01:18<00:14, 2.89s/it]

100/100 0G 0.6553 0.4348 0.9797 21 224: 87%|████████▋ | 27/31 [01:18<00:11, 2.89s/it]

100/100 0G 0.6496 0.4311 0.9777 19 224: 87%|████████▋ | 27/31 [01:21<00:11, 2.89s/it]

100/100 0G 0.6496 0.4311 0.9777 19 224: 90%|█████████ | 28/31 [01:21<00:08, 2.88s/it]

100/100 0G 0.6536 0.4384 0.9787 28 224: 90%|█████████ | 28/31 [01:24<00:08, 2.88s/it]

100/100 0G 0.6536 0.4384 0.9787 28 224: 94%|█████████▎| 29/31 [01:24<00:05, 2.87s/it]

100/100 0G 0.6575 0.4396 0.9807 31 224: 94%|█████████▎| 29/31 [01:26<00:05, 2.87s/it]

100/100 0G 0.6575 0.4396 0.9807 31 224: 97%|█████████▋| 30/31 [01:26<00:02, 2.86s/it]

100/100 0G 0.6676 0.4543 0.9805 11 224: 97%|█████████▋| 30/31 [01:27<00:02, 2.86s/it]

100/100 0G 0.6676 0.4543 0.9805 11 224: 100%|██████████| 31/31 [01:27<00:00, 2.31s/it]

100/100 0G 0.6676 0.4543 0.9805 11 224: 100%|██████████| 31/31 [01:27<00:00, 2.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:14, 1.61s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.85s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:13, 1.88s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.93s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.97s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:11<00:07, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:13<00:05, 1.96s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:16<00:04, 2.19s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:18<00:02, 2.34s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.70s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:19<00:00, 1.91s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 0%| | 0/10 [00:00<?, ?it/s]

Class Images Instances Box(P R mAP50 mAP50-95): 10%|█ | 1/10 [00:01<00:13, 1.50s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 20%|██ | 2/10 [00:03<00:14, 1.77s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 30%|███ | 3/10 [00:05<00:12, 1.78s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 40%|████ | 4/10 [00:07<00:11, 1.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 50%|█████ | 5/10 [00:09<00:09, 1.86s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 60%|██████ | 6/10 [00:10<00:07, 1.84s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 70%|███████ | 7/10 [00:12<00:05, 1.83s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 80%|████████ | 8/10 [00:15<00:04, 2.05s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 90%|█████████ | 9/10 [00:17<00:02, 2.18s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:17<00:00, 1.58s/it]

Class Images Instances Box(P R mAP50 mAP50-95): 100%|██████████| 10/10 [00:17<00:00, 1.79s/it]

New https://pypi.org/project/ultralytics/8.2.77 available 😃 Update with 'pip install -U ultralytics'

Ultralytics YOLOv8.2.28 🚀 Python-3.12.0 torch-2.3.0+cpu CPU (Intel Core(TM) i7-10700F 2.90GHz)

**engine\trainer:** task=detect, mode=train, model=yolov8s.pt, data=data.yaml, epochs=100, time=None, patience=100, batch=16, imgsz=224, save=True, save\_period=-1, cache=False, device=None, workers=8, project=None, name=train6, exist\_ok=False, pretrained=True, optimizer=auto, verbose=True, seed=0, deterministic=True, single\_cls=False, rect=False, cos\_lr=False, close\_mosaic=10, resume=False, amp=True, fraction=1.0, profile=False, freeze=None, multi\_scale=False, overlap\_mask=True, mask\_ratio=4, dropout=0.0, val=True, split=val, save\_json=False, save\_hybrid=False, conf=None, iou=0.7, max\_det=300, half=False, dnn=False, plots=True, source=None, vid\_stride=1, stream\_buffer=False, visualize=False, augment=False, agnostic\_nms=False, classes=None, retina\_masks=False, embed=None, show=False, save\_frames=False, save\_txt=False, save\_conf=False, save\_crop=False, show\_labels=True, show\_conf=True, show\_boxes=True, line\_width=None, format=torchscript, keras=False, optimize=False, int8=False, dynamic=False, simplify=False, opset=None, workspace=4, nms=False, lr0=0.01, lrf=0.01, momentum=0.937, weight\_decay=0.0005, warmup\_epochs=3.0, warmup\_momentum=0.8, warmup\_bias\_lr=0.1, box=7.5, cls=0.5, dfl=1.5, pose=12.0, kobj=1.0, label\_smoothing=0.0, nbs=64, hsv\_h=0.015, hsv\_s=0.7, hsv\_v=0.4, degrees=0.0, translate=0.1, scale=0.5, shear=0.0, perspective=0.0, flipud=0.0, fliplr=0.5, bgr=0.0, mosaic=1.0, mixup=0.0, copy\_paste=0.0, auto\_augment=randaugment, erasing=0.4, crop\_fraction=1.0, cfg=None, tracker=botsort.yaml, save\_dir=runs\detect\train6

Overriding model.yaml nc=80 with nc=8

from n params module arguments

0 -1 1 928 ultralytics.nn.modules.conv.Conv [3, 32, 3, 2]

1 -1 1 18560 ultralytics.nn.modules.conv.Conv [32, 64, 3, 2]

2 -1 1 29056 ultralytics.nn.modules.block.C2f [64, 64, 1, True]

3 -1 1 73984 ultralytics.nn.modules.conv.Conv [64, 128, 3, 2]

4 -1 2 197632 ultralytics.nn.modules.block.C2f [128, 128, 2, True]

5 -1 1 295424 ultralytics.nn.modules.conv.Conv [128, 256, 3, 2]

6 -1 2 788480 ultralytics.nn.modules.block.C2f [256, 256, 2, True]

7 -1 1 1180672 ultralytics.nn.modules.conv.Conv [256, 512, 3, 2]

8 -1 1 1838080 ultralytics.nn.modules.block.C2f [512, 512, 1, True]

9 -1 1 656896 ultralytics.nn.modules.block.SPPF [512, 512, 5]

10 -1 1 0 torch.nn.modules.upsampling.Upsample [None, 2, 'nearest']

11 [-1, 6] 1 0 ultralytics.nn.modules.conv.Concat [1]

12 -1 1 591360 ultralytics.nn.modules.block.C2f [768, 256, 1]

13 -1 1 0 torch.nn.modules.upsampling.Upsample [None, 2, 'nearest']

14 [-1, 4] 1 0 ultralytics.nn.modules.conv.Concat [1]

15 -1 1 148224 ultralytics.nn.modules.block.C2f [384, 128, 1]

16 -1 1 147712 ultralytics.nn.modules.conv.Conv [128, 128, 3, 2]

17 [-1, 12] 1 0 ultralytics.nn.modules.conv.Concat [1]

18 -1 1 493056 ultralytics.nn.modules.block.C2f [384, 256, 1]

19 -1 1 590336 ultralytics.nn.modules.conv.Conv [256, 256, 3, 2]

20 [-1, 9] 1 0 ultralytics.nn.modules.conv.Concat [1]

21 -1 1 1969152 ultralytics.nn.modules.block.C2f [768, 512, 1]

22 [15, 18, 21] 1 2119144 ultralytics.nn.modules.head.Detect [8, [128, 256, 512]]

Model summary: 225 layers, 11138696 parameters, 11138680 gradients, 28.7 GFLOPs

Transferred 349/355 items from pretrained weights

**TensorBoard:** Start with 'tensorboard --logdir runs\detect\train6', view at http://localhost:6006/

Freezing layer 'model.22.dfl.conv.weight'

**train:** New cache created: C:\Users\user\Desktop\New folder (5)\model\data\labels\train.cache

**val:** New cache created: C:\Users\user\Desktop\New folder (5)\model\data\labels\val.cache

Plotting labels to runs\detect\train6\labels.jpg...

**optimizer:** 'optimizer=auto' found, ignoring 'lr0=0.01' and 'momentum=0.937' and determining best 'optimizer', 'lr0' and 'momentum' automatically...

**optimizer:** AdamW(lr=0.000833, momentum=0.9) with parameter groups 57 weight(decay=0.0), 64 weight(decay=0.0005), 63 bias(decay=0.0)

**TensorBoard:** model graph visualization added ✅

Image sizes 224 train, 224 val

Using 0 dataloader workers

Logging results to **runs\detect\train6**

Starting training for 100 epochs...

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.206 0.24 0.153 0.0708

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.197 0.305 0.217 0.0994

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.624 0.208 0.261 0.123

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.26 0.318 0.224 0.0972

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.282 0.286 0.25 0.113

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.344 0.302 0.245 0.111

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.56 0.428 0.404 0.201

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.548 0.498 0.473 0.245

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.497 0.442 0.468 0.242

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.585 0.478 0.478 0.244

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.642 0.462 0.513 0.27

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.435 0.555 0.517 0.277

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.529 0.47 0.52 0.289

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.656 0.561 0.573 0.324

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.597 0.554 0.584 0.351

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.717 0.523 0.618 0.359

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.627 0.608 0.631 0.345

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.642 0.572 0.629 0.371

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.636 0.592 0.671 0.39

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.598 0.727 0.708 0.43

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.751 0.657 0.734 0.448

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.594 0.767 0.732 0.467

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.684 0.666 0.713 0.448

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.695 0.645 0.707 0.456

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.681 0.734 0.739 0.474

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.716 0.747 0.784 0.476

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.691 0.707 0.763 0.486

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.715 0.72 0.774 0.471

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.608 0.78 0.735 0.438

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.735 0.774 0.782 0.499

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.759 0.697 0.795 0.503

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.742 0.791 0.823 0.553

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.802 0.751 0.815 0.555

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.803 0.789 0.835 0.571

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.778 0.842 0.842 0.595

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.83 0.796 0.847 0.584

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.708 0.779 0.808 0.569

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.745 0.837 0.845 0.585

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.804 0.84 0.885 0.624

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.842 0.868 0.88 0.618

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.82 0.859 0.873 0.624

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.859 0.832 0.872 0.625

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.857 0.837 0.886 0.619

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.839 0.863 0.898 0.644

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.839 0.839 0.881 0.638

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.867 0.8 0.886 0.633

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.843 0.869 0.897 0.651

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.87 0.851 0.913 0.675

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.878 0.845 0.909 0.677

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.881 0.846 0.912 0.688

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.862 0.872 0.907 0.682

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.878 0.873 0.911 0.685

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.802 0.906 0.894 0.658

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.872 0.841 0.911 0.689

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.867 0.891 0.915 0.705

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.86 0.876 0.913 0.704

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.884 0.893 0.924 0.713

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.863 0.918 0.928 0.724

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.897 0.897 0.928 0.728

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.898 0.882 0.93 0.74

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.833 0.911 0.91 0.72

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.863 0.919 0.93 0.737

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.908 0.89 0.937 0.749

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.892 0.905 0.939 0.751

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.88 0.895 0.934 0.744

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.885 0.918 0.934 0.756

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.887 0.933 0.942 0.758

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.897 0.927 0.946 0.769

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.89 0.931 0.948 0.768

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.885 0.932 0.946 0.758

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.856 0.935 0.938 0.767

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.917 0.899 0.944 0.77

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.911 0.901 0.947 0.775

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.915 0.912 0.949 0.786

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.877 0.947 0.947 0.781

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.877 0.929 0.942 0.781

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.9 0.907 0.946 0.775

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.897 0.935 0.947 0.791

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.876 0.933 0.944 0.786

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.874 0.945 0.948 0.786

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.904 0.924 0.948 0.803

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.92 0.905 0.95 0.804

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.899 0.925 0.95 0.809

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.908 0.931 0.956 0.815

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.916 0.915 0.955 0.822

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.927 0.902 0.96 0.814

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.919 0.928 0.958 0.822

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.887 0.956 0.953 0.8

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.892 0.943 0.947 0.809

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.886 0.946 0.942 0.809

Closing dataloader mosaic

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.892 0.917 0.941 0.799

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.879 0.934 0.943 0.811

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.884 0.941 0.943 0.805

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.885 0.942 0.948 0.816

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.887 0.939 0.945 0.813

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.899 0.929 0.946 0.818

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.898 0.946 0.949 0.821

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.903 0.94 0.951 0.825

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.899 0.94 0.952 0.832

Epoch GPU\_mem box\_loss cls\_loss dfl\_loss Instances Size

all 293 379 0.9 0.939 0.953 0.832

100 epochs completed in 3.019 hours.

Optimizer stripped from runs\detect\train6\weights\last.pt, 22.5MB

Optimizer stripped from runs\detect\train6\weights\best.pt, 22.5MB

Validating runs\detect\train6\weights\best.pt...

Ultralytics YOLOv8.2.28 🚀 Python-3.12.0 torch-2.3.0+cpu CPU (Intel Core(TM) i7-10700F 2.90GHz)

Model summary (fused): 168 layers, 11128680 parameters, 0 gradients, 28.5 GFLOPs

all 293 379 0.9 0.939 0.953 0.832

damaged door 44 50 0.932 0.92 0.984 0.887

damaged window 26 27 0.964 0.991 0.993 0.918

damaged headlight 112 114 0.983 0.993 0.995 0.861

damaged mirror 12 12 0.856 1 0.977 0.876

dent 38 47 0.757 0.702 0.734 0.538

damaged hood 54 55 0.946 0.955 0.984 0.836

damaged bumper 19 20 0.766 0.95 0.962 0.831

damaged wind shield 54 54 1 0.998 0.995 0.909

Speed: 0.2ms preprocess, 55.1ms inference, 0.0ms loss, 0.3ms postprocess per image

Results saved to **runs\detect\train6**

💡 Learn more at https://docs.ultralytics.com/modes/train

In [ ]:

*# !ls runs/detect/train/*

In [ ]:

Image(filename='runs/detect/train7/confusion\_matrix.png', width=600)

In [ ]:

Image(filename='C:\Users\IT Support\Downloads\yolov8\YOLO-v8-Object-Detection-main\yolo-V8**\r**uns\detect**\t**rain7**\r**esults.png', width=600)

In [ ]:

Image(filename='runs/detect/train6/val\_batch0\_pred.jpg', width=600)

**Validate Custom Model**

In [ ]:

!yolo task=detect mode=val model=runs/detect/train2/weights/best.pt data=data.yaml

**Inference with Custom Model**

In [ ]:

!yolo task=detect mode=predict model=runs/detect/train2/weights/best.pt conf=0.25 source=data/test/images

**NOTE:** Let's take a look at few results.

In [ ]:

**import** **glob**

**from** **IPython.display** **import** Image, display

**for** image\_path **in** glob.glob('runs/detect/predict/\*.jpg')[:3]:

display(Image(filename=image\_path, width=600))

print("**\n**")