

# metrics

## summary

Model: "sequential\_2"

Layer (type)	Output Shape	Param #
=====		
conv2d_10 (Conv2D)	(None, 256, 256, 16)	448
max_pooling2d_10	(None, 128, 128, 16)	0
conv2d_11 (Conv2D)	(None, 128, 128, 32)	4,640
max_pooling2d_11	(None, 64, 64, 32)	0
conv2d_12 (Conv2D)	(None, 64, 64, 64)	18,496
max_pooling2d_12	(None, 32, 32, 64)	0
conv2d_13 (Conv2D)	(None, 32, 32, 64)	36,928
max_pooling2d_13	(None, 16, 16, 64)	0
conv2d_14 (Conv2D)	(None, 16, 16, 64)	36,928
max_pooling2d_14	(None, 8, 8, 64)	0
flatten_2 (Flatten)	(None, 4096)	0
dense_6 (Dense)	(None, 256)	1,048,832
dropout_2 (Dropout)	(None, 256)	0
dense_7 (Dense)	(None, 4)	1,028
=====		

Total params: 1,147,300 (4.38 MB)

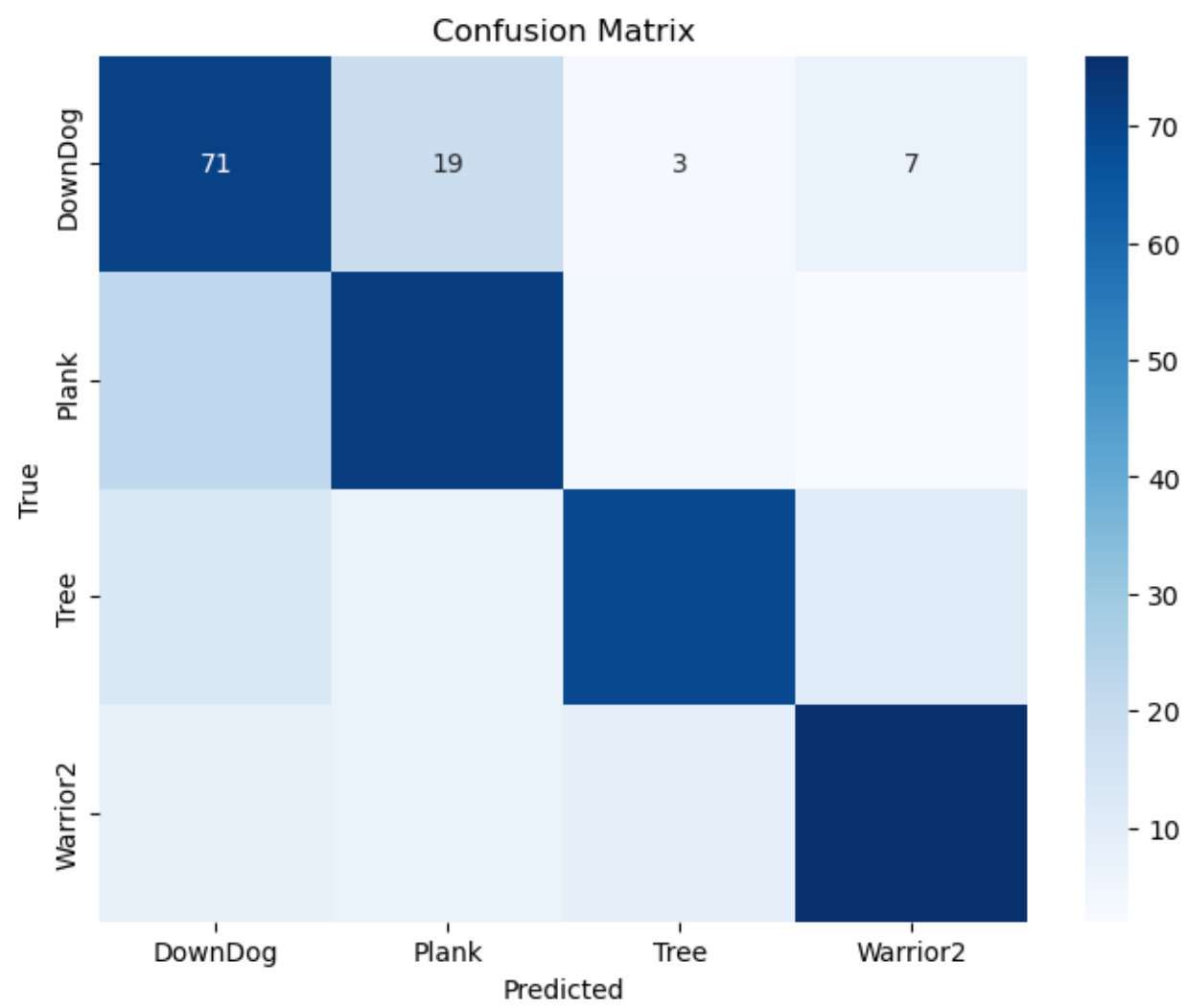
Trainable params: 1,147,300 (4.38 MB)

Non-trainable params: 0 (0.00 Byte)

## classification

	precision	recall	f1-score	support
DownDog	0.62	0.71	0.66	100
Plank	0.69	0.72	0.70	100
Tree	0.81	0.69	0.75	100
Warrior2	0.79	0.76	0.78	100
accuracy			0.72	400
macro avg	0.73	0.72	0.72	400
weighted avg	0.73	0.72	0.72	400

confusion matrix



## roc curves

