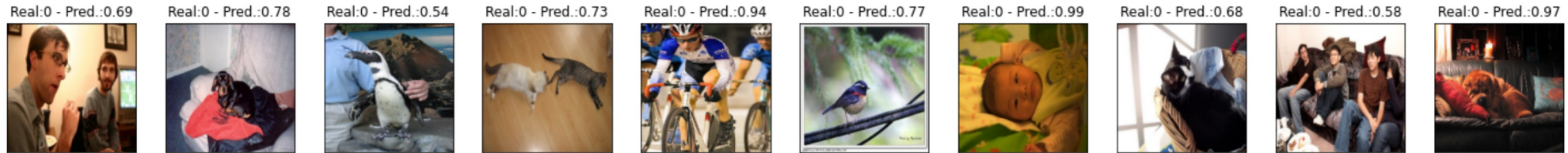


```
Total imágenes y_train: 2902
Imágenes con tatuajes: 1451
Imágenes sin tatuajes: 1451
Total imágenes: 60
Evaluando modelo: 20200627-15:22-vgg-ft1-adam.h5
91/91 [=====] - 7s 80ms/step - loss: 0.1532 - accuracy: 0.9452
91/91 [=====] - 7s 73ms/step
91/91 [=====] - 7s 73ms/step
```



Matriz de confusión

prediction	1	0
label		
1	1358	93
0	66	1385

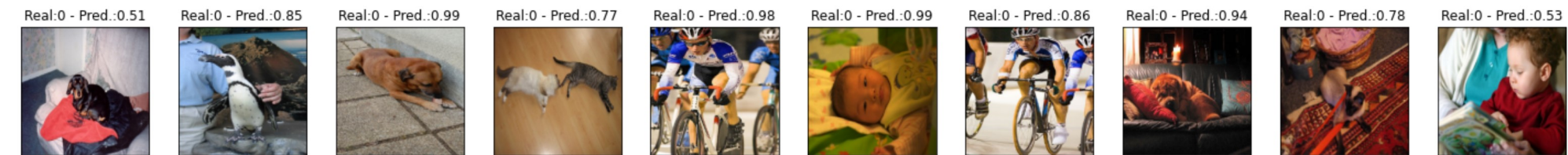
```
=====
Evaluando modelo: 20200627-15:27-vgg-ft1-SGD.h5
91/91 [=====] - 7s 73ms/step - loss: 0.2136 - accuracy: 0.9538
91/91 [=====] - 7s 73ms/step
91/91 [=====] - 7s 73ms/step
```



Matriz de confusión

prediction	1	0
label		
1	1371	80
0	54	1397

```
=====
Evaluando modelo: 20200627-14:26-vgg-ft2a-adam-augmented.h5
91/91 [=====] - 7s 74ms/step - loss: 0.1186 - accuracy: 0.9583
91/91 [=====] - 7s 73ms/step
91/91 [=====] - 7s 73ms/step
```



Matriz de confusión

```
prediction    1      0
label
1           1404    47
0              74   1377
```

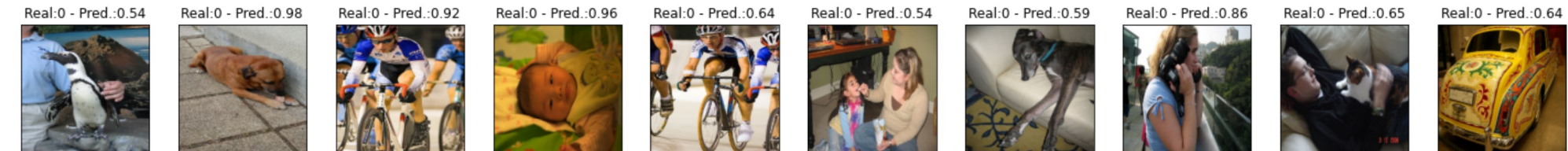
=====

Evaluando modelo: 20200627-14:35-vgg-ft2b-SGD-augmented.h5

91/91 [=====] - 7s 73ms/step - loss: 0.1226 - accuracy: 0.9580

91/91 [=====] - 7s 73ms/step

91/91 [=====] - 7s 73ms/step



Matriz de confusión

```
prediction    1      0
label
1           1390    61
0              61   1390
```

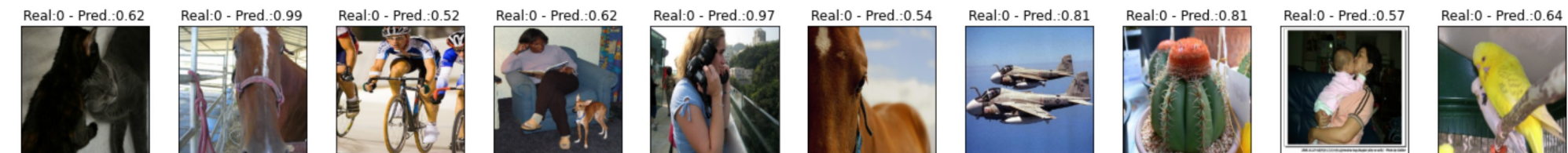
=====

Evaluando modelo: 20200627-15:56-resnet50-ft-1-adam.h5

91/91 [=====] - 5s 54ms/step - loss: 0.1425 - accuracy: 0.9452

91/91 [=====] - 5s 50ms/step

91/91 [=====] - 5s 50ms/step



Matriz de confusión

```
prediction    1      0
label
1           1358    93
0              66   1385
```

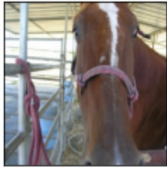
Evaluando modelo: 20200627-15:58-10000-resnet50-ft-1-adam-y-SGD.h5

91/91 [=====] - 5s 51ms/step - loss: 0.1593 - accuracy: 0.9431

91/91 [=====] - 5s 50ms/step

91/91 [=====] - 5s 50ms/step

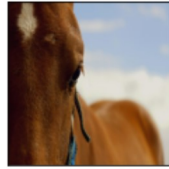
Real:0 - Pred.:0.99



Real:0 - Pred.:0.97



Real:0 - Pred.:0.91



Real:0 - Pred.:0.93



Real:0 - Pred.:0.67



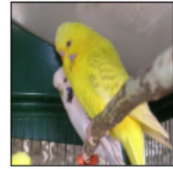
Real:0 - Pred.:0.81



Real:0 - Pred.:0.6



Real:0 - Pred.:0.89



Real:0 - Pred.:1.0



Real:0 - Pred.:0.68



Matriz de confusión

```
prediction    1    0
label
1           1335   116
0             49  1402
```

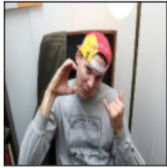
Evaluando modelo: 20200627-17:00-10000-resnet50-ft-2-adam-augmented.h5

91/91 [=====] - 5s 52ms/step - loss: 0.1225 - accuracy: 0.9549

91/91 [=====] - 5s 51ms/step

91/91 [=====] - 5s 50ms/step

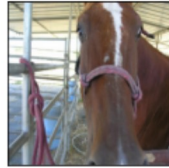
Real:0 - Pred.:0.64



Real:0 - Pred.:0.83



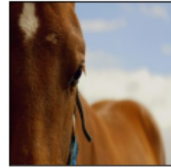
Real:0 - Pred.:0.97



Real:0 - Pred.:0.87



Real:0 - Pred.:0.57



Real:0 - Pred.:0.84



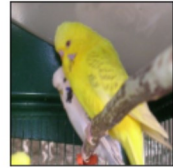
Real:0 - Pred.:0.78



Real:0 - Pred.:0.98



Real:0 - Pred.:0.54



Real:0 - Pred.:0.99



Matriz de confusión

```
prediction    1    0
label
1           1374    77
0             54  1397
```

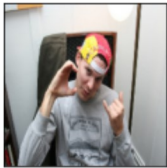
Evaluando modelo: 20200627-17:14-10000-resnet50-ft-2-adam-y-SGD-augmented.h5

91/91 [=====] - 5s 51ms/step - loss: 0.1254 - accuracy: 0.9528

91/91 [=====] - 5s 50ms/step

91/91 [=====] - 5s 50ms/step

Real:0 - Pred.:0.52



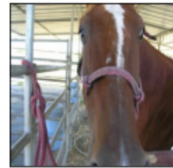
Real:0 - Pred.:0.55



Real:0 - Pred.:0.87



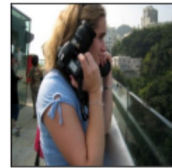
Real:0 - Pred.:0.98



Real:0 - Pred.:0.55



Real:0 - Pred.:0.85



Real:0 - Pred.:0.93



Real:0 - Pred.:0.81



Real:0 - Pred.:0.98



Real:0 - Pred.:0.68



Matriz de confusión

```
prediction    1    0
label
```



```
1      1378    73
0        64  1387
```

```
=====
Evaluando modelo: 20200627-18:08-mobilenetv2-ft-1-adam.h5
```

```
91/91 [=====] - 2s 25ms/step - loss: 0.5188 - accuracy: 0.9697
```

```
91/91 [=====] - 2s 23ms/step
```

```
91/91 [=====] - 2s 23ms/step
```

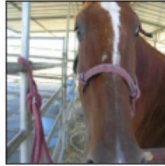
Real:0 - Pred.:0.85



Real:0 - Pred.:1.0



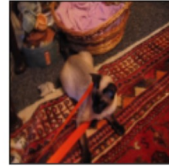
Real:0 - Pred.:1.0



Real:0 - Pred.:1.0



Real:0 - Pred.:0.98



Real:0 - Pred.:1.0



Real:0 - Pred.:1.0



Real:0 - Pred.:0.99



Real:0 - Pred.:0.94



Real:0 - Pred.:0.98



Matriz de confusión

```
prediction    1    0
```

```
label
```

```
1      1409    42
```

```
0        46  1405
```

```
=====
Evaluando modelo: 20200627-18:28-mobilenetv2-ft-2-adam-augmented.h5
```

```
91/91 [=====] - 2s 23ms/step - loss: 0.5195 - accuracy: 0.9690
```

```
91/91 [=====] - 2s 23ms/step
```

```
91/91 [=====] - 2s 23ms/step
```

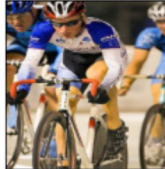
Real:0 - Pred.:0.97



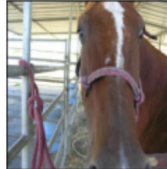
Real:0 - Pred.:1.0



Real:0 - Pred.:0.9



Real:0 - Pred.:0.83



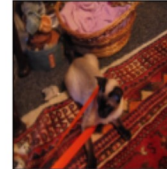
Real:0 - Pred.:1.0



Real:0 - Pred.:0.83



Real:0 - Pred.:1.0



Real:0 - Pred.:0.87



Real:0 - Pred.:1.0



Real:0 - Pred.:1.0



Matriz de confusión

```
prediction    1    0
```

```
label
```

```
1      1420    31
```

```
0        59  1392
```