Training Run

Run

context	local
script	official_small_convnet.R
started	2020-01-12 06:51:45 GMT
time	00:02:44

Metrics

loss	0.0000
acc	1.0000
val_loss	6.2240
val_acc	0.7923

Evaluation

eval_loss	8.4492
eval_acc	0.86

Optimization

loss	categorical_crossentropy
optimizer	<tensorflow.python.keras.optimizer_v2.rmsprop.RMSprop>
lr	0.001

Training

samples	4,680
epochs	20
batch_size	10

History

acc val_acc
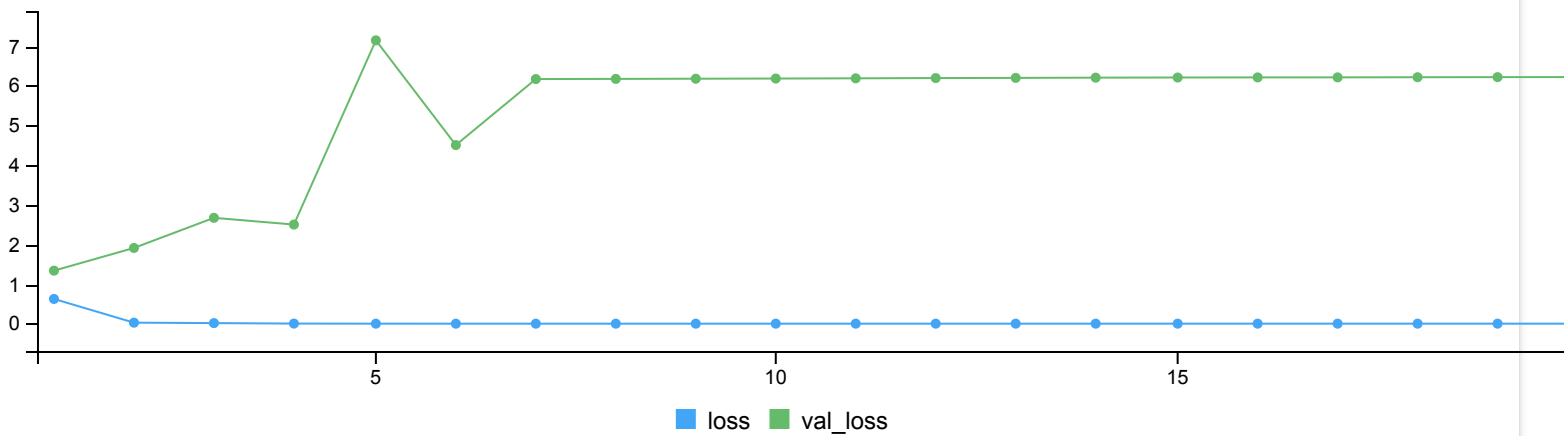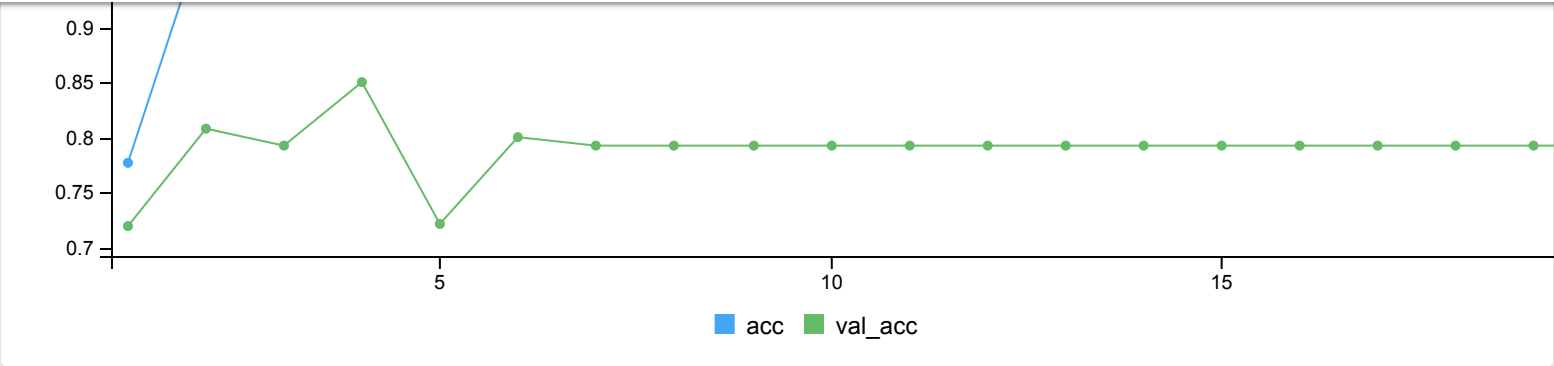
Model

```
Model: "sequential"
_____
Layer (type)                 Output Shape              Param #
=================================================================
conv2d (Conv2D)              (None, 44, 318, 32)       896
_____
max_pooling2d (MaxPooling2D) (None, 22, 159, 32)       0
_____
conv2d_1 (Conv2D)            (None, 20, 157, 64)       18496
_____
max_pooling2d_1 (MaxPooling2D) (None, 10, 78, 64)      0
_____
conv2d_2 (Conv2D)            (None, 8, 76, 64)         36928
_____
flatten (Flatten)            (None, 38912)             0
_____
dense (Dense)                (None, 64)                2490432
_____
dense_1 (Dense)              (None, 10)                650
=================================================================
Total params: 2,547,402
Trainable params: 2,547,402
Non-trainable params: 0
_____
```