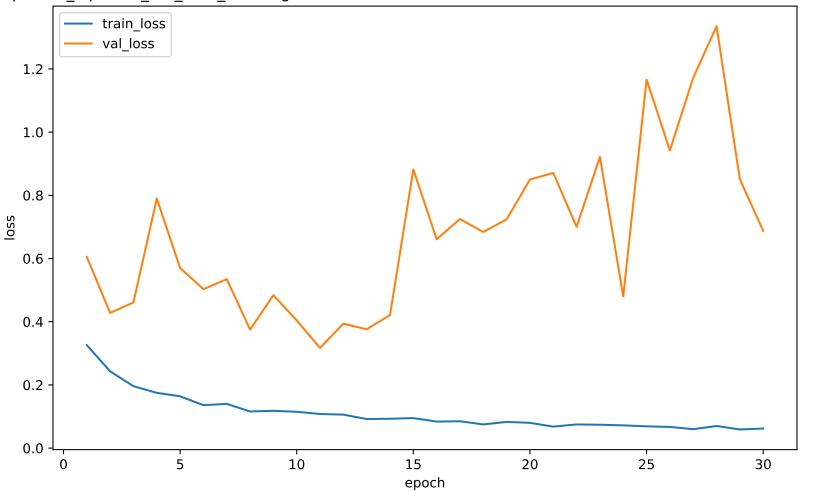
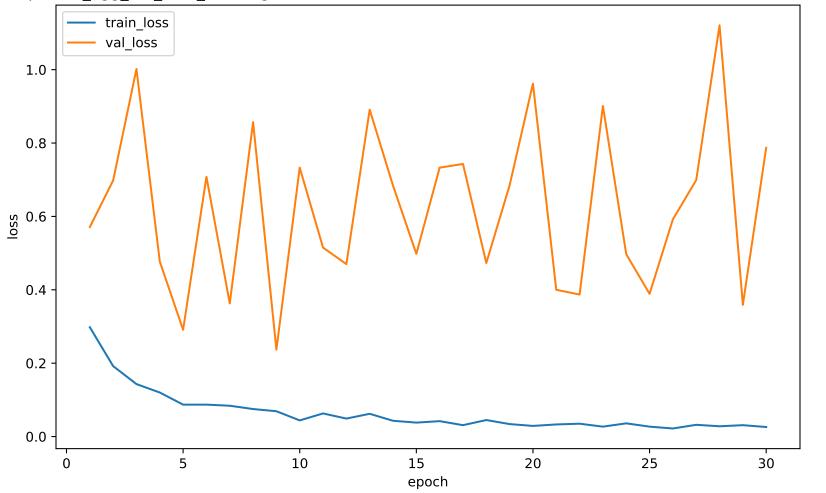
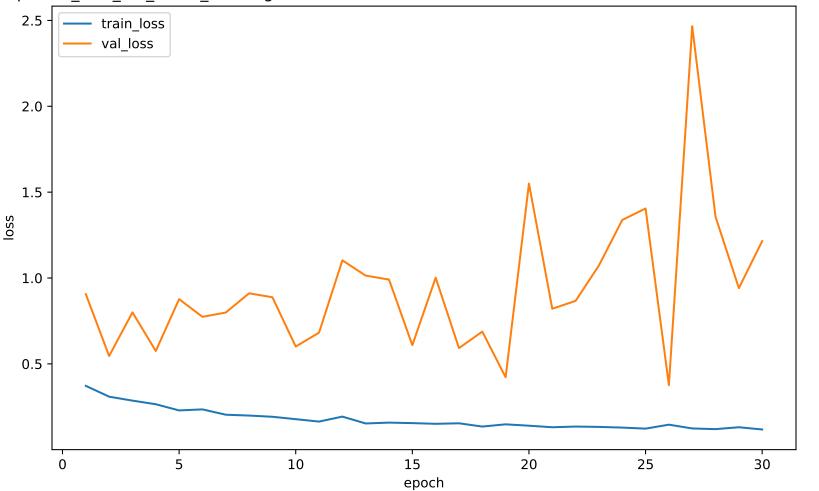
perdas\_squeeze\_Cel\_SGD\_learningRate0.0001.csv-Total time:873.08s-Train Acc:97.66%-Val Acc:85.50%



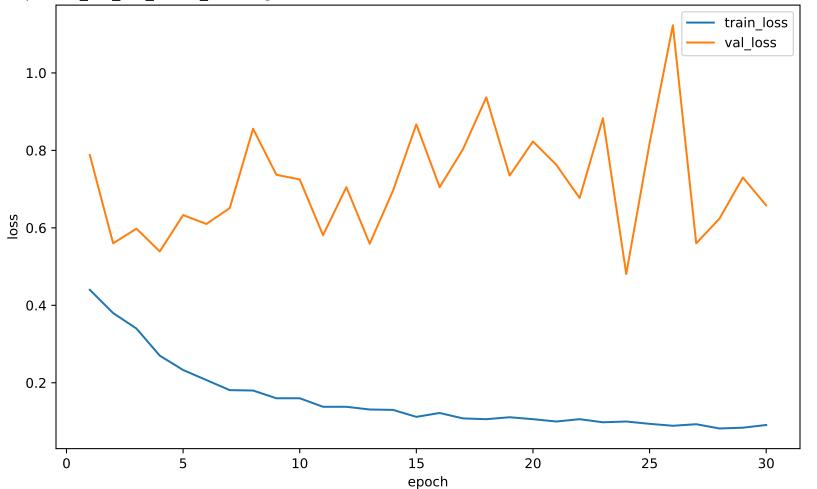
perdas\_vgg\_Cel\_SGD\_learningRate0.0001.csv-Total time:2932.68s-Train Acc:99.05%-Val Acc:81.72%



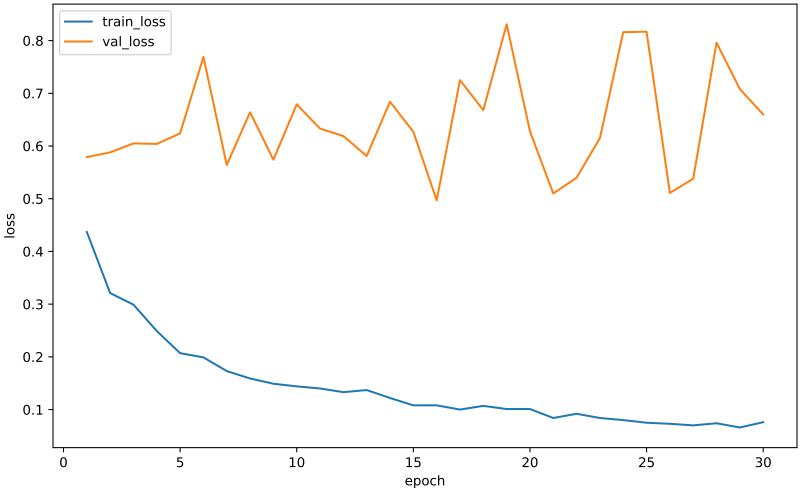
perdas\_alex\_Cel\_Adam\_learningRate0.0001.csv-Total time:1113.90s-Train Acc:95.79%-Val Acc:79.83%



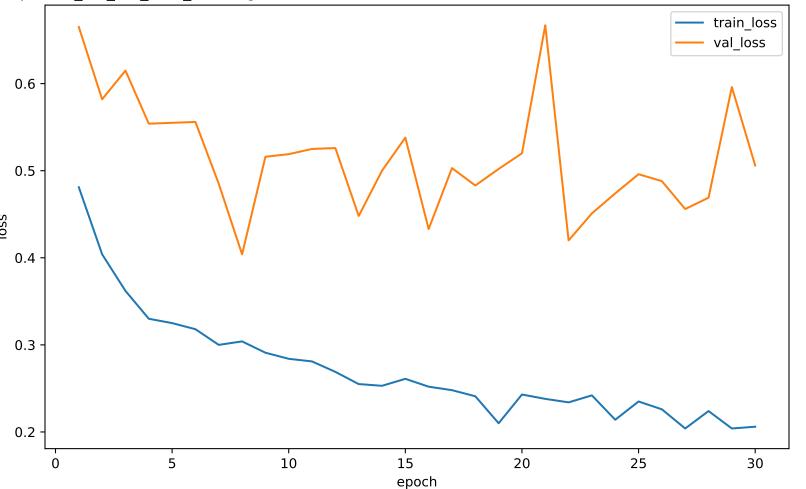
perdas\_res\_Cel\_Adam\_learningRate0.0001.csv-Total time:1849.60s-Train Acc:96.82%-Val Acc:78.99%



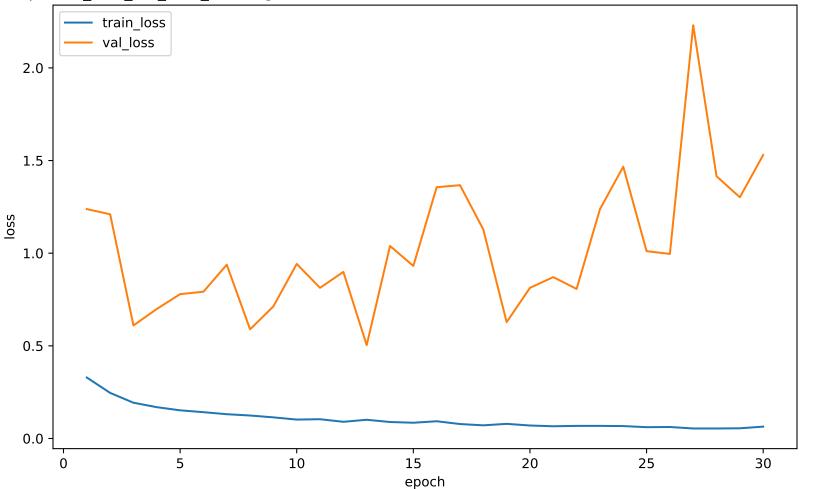
perdas\_efficient\_Cel\_Adam\_learningRate0.0001.csv-Total time:2089.57s-Train Acc:97.32%-Val Acc:78.57%



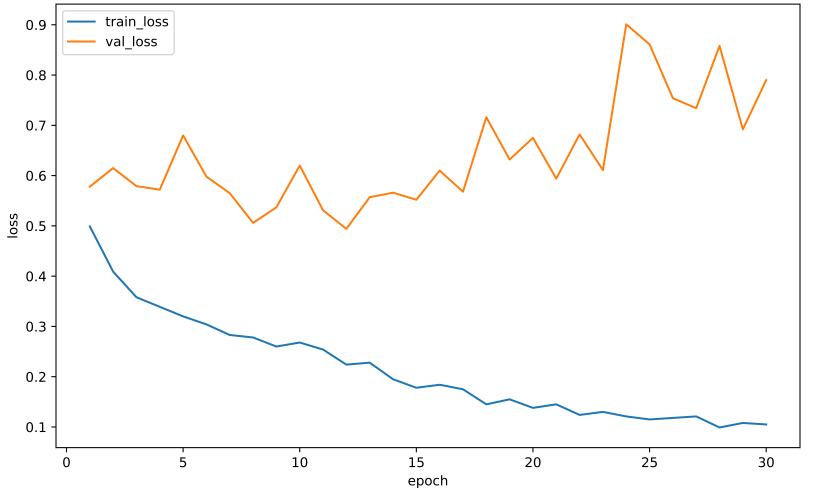
perdas\_res\_Cel\_SGD\_learningRate0.0001.csv-Total time:1681.91s-Train Acc:91.53%-Val Acc:77.94%



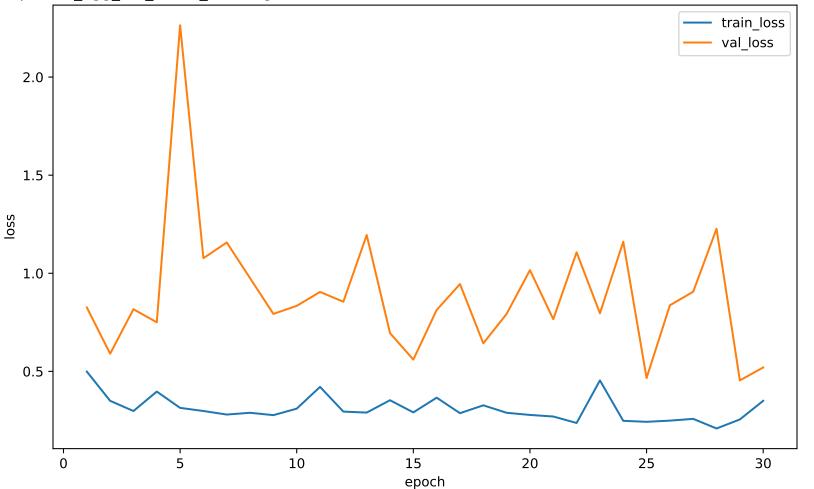
perdas\_alex\_Cel\_SGD\_learningRate0.0001.csv-Total time:853.54s-Train Acc:97.61%-Val Acc:75.00%



perdas\_shuffle\_Cel\_Adam\_learningRate0.0001.csv-Total time:1463.19s-Train Acc:95.95%-Val Acc:73.11%



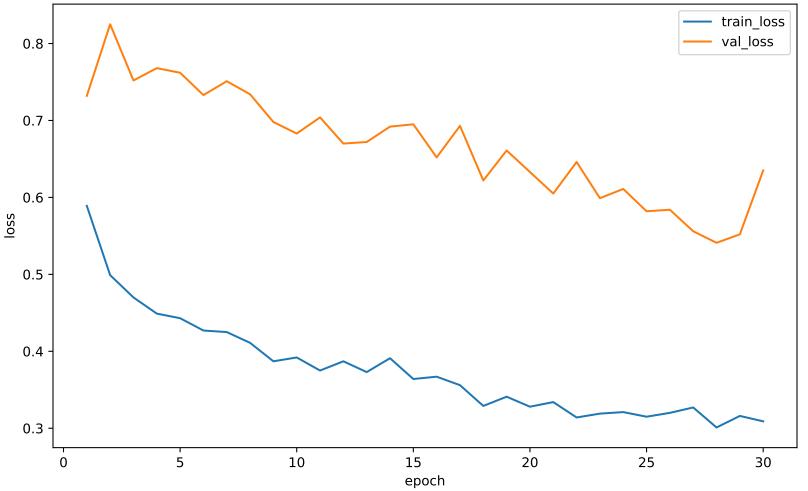
perdas\_vgg\_Cel\_Adam\_learningRate0.0001.csv-Total time:3572.48s-Train Acc:86.11%-Val Acc:71.85%



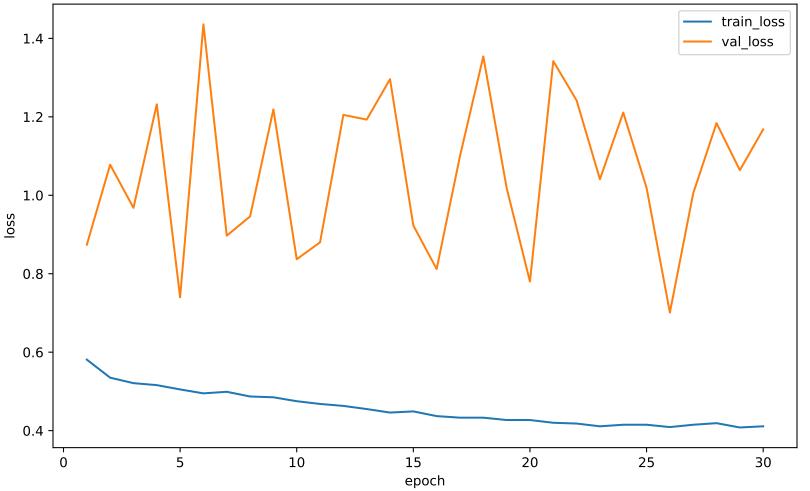
perdas\_squeeze\_Cel\_Adam\_learningRate0.0001.csv-Total time:902.56s-Train Acc:97.32%-Val Acc:71.43% train\_loss val\_loss 1.2 1.0 0.8 loss 0.6 0.4 0.2 10 20 25 5 15 30 0

epoch

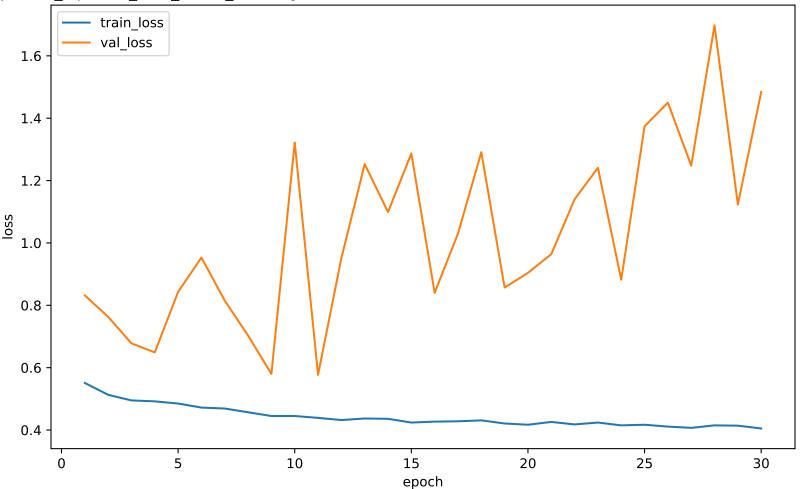
perdas\_efficient\_Cel\_SGD\_learningRate0.0001.csv-Total time:2036.64s-Train Acc:86.50%-Val Acc:70.59%



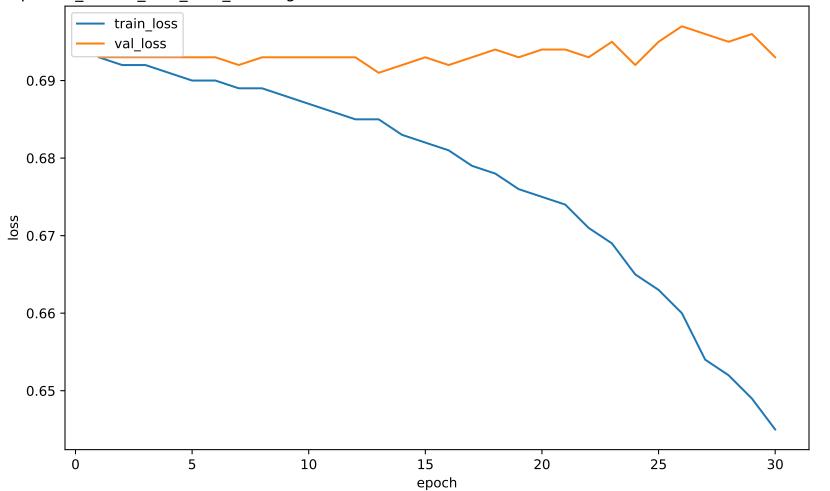
perdas\_squeeze\_Bcel\_SGD\_learningRate0.0001.csv-Total time:887.01s-Train Acc:68.05%-Val Acc:64.92%

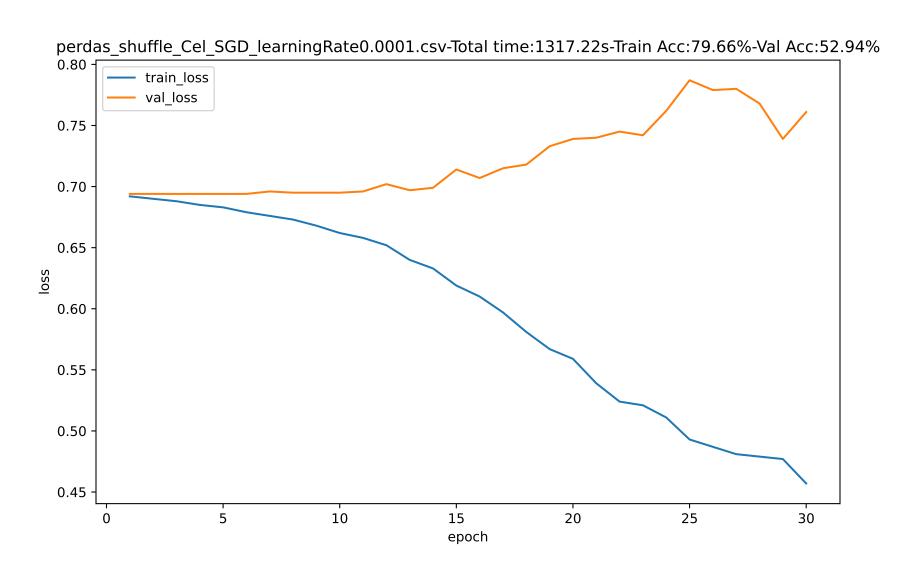


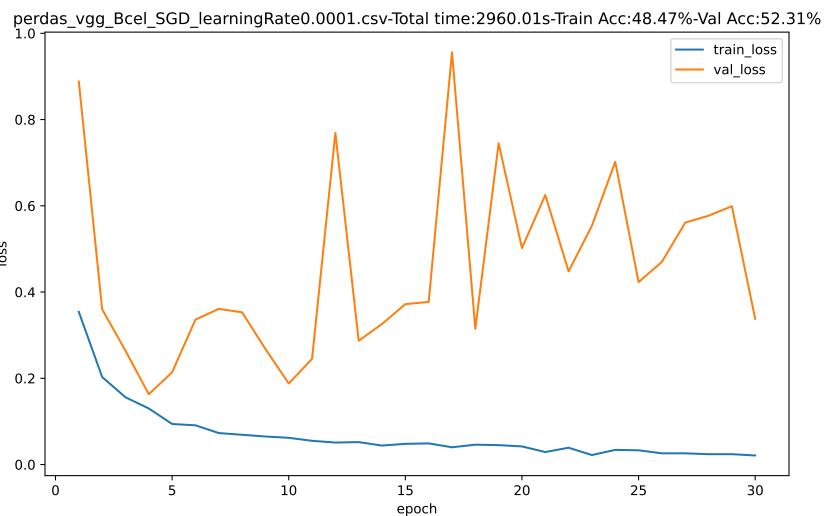
perdas\_squeeze\_Bcel\_Adam\_learningRate0.0001.csv-Total time:905.02s-Train Acc:62.79%-Val Acc:58.82%



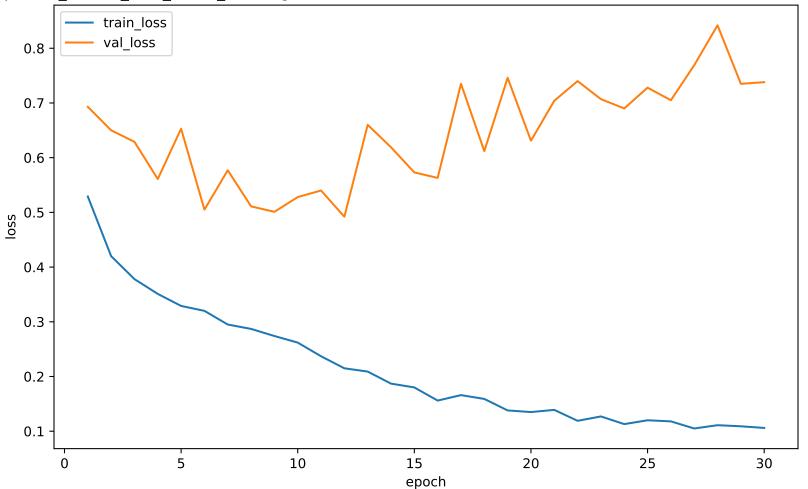




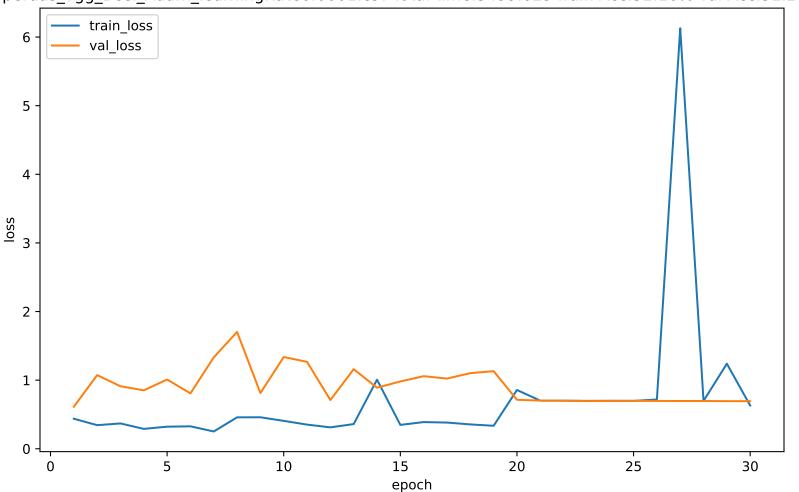




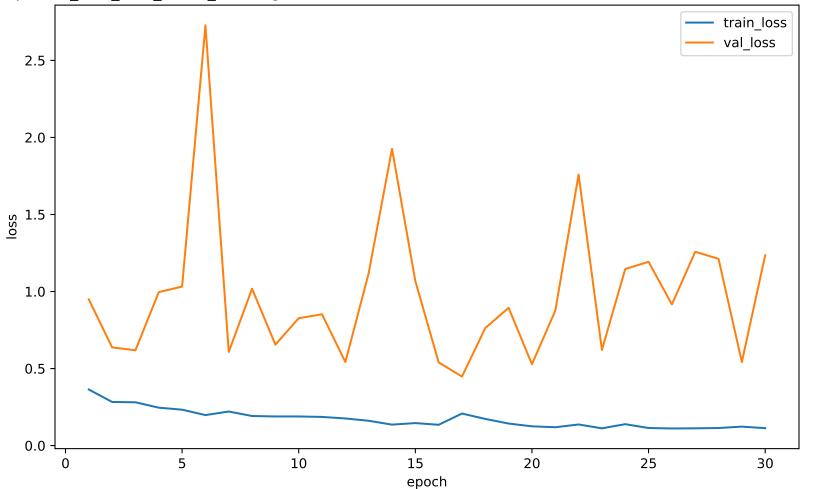
perdas\_shuffle\_Bcel\_Adam\_learningRate0.0001.csv-Total time:1409.25s-Train Acc:48.50%-Val Acc:51.68%



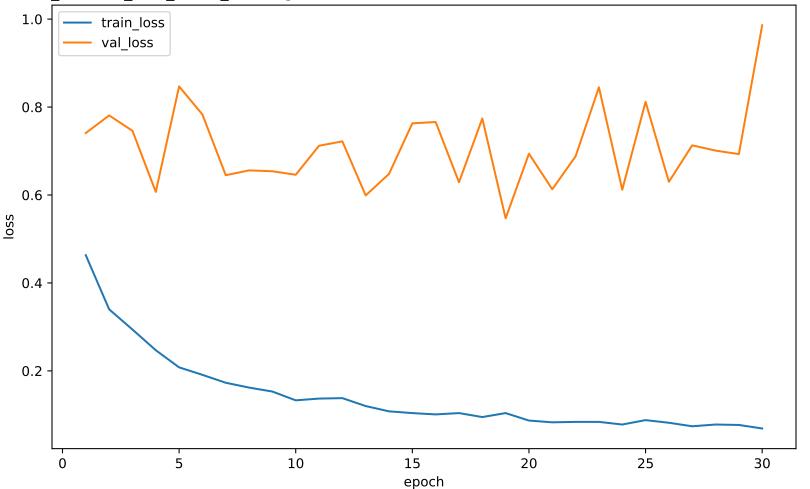
perdas\_vgg\_Bcel\_Adam\_learningRate0.0001.csv-Total time:3499.02s-Train Acc:52.16%-Val Acc:51.26%



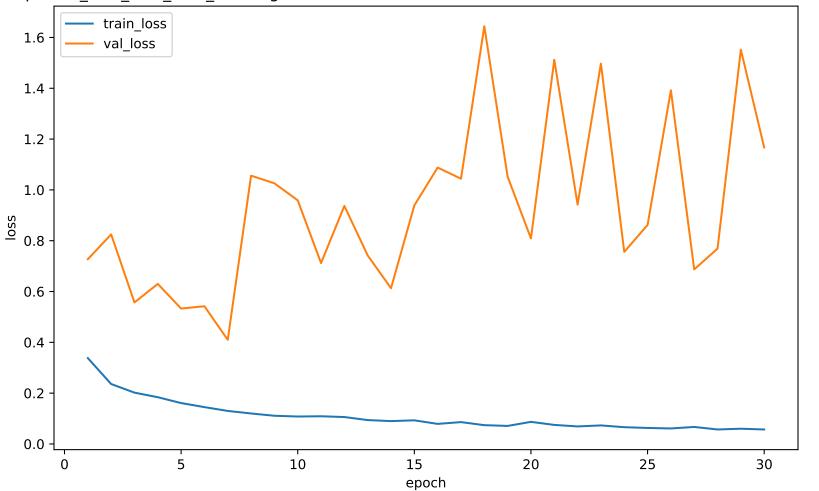
perdas\_alex\_Bcel\_Adam\_learningRate0.0001.csv-Total time:1116.58s-Train Acc:53.08%-Val Acc:50.21%



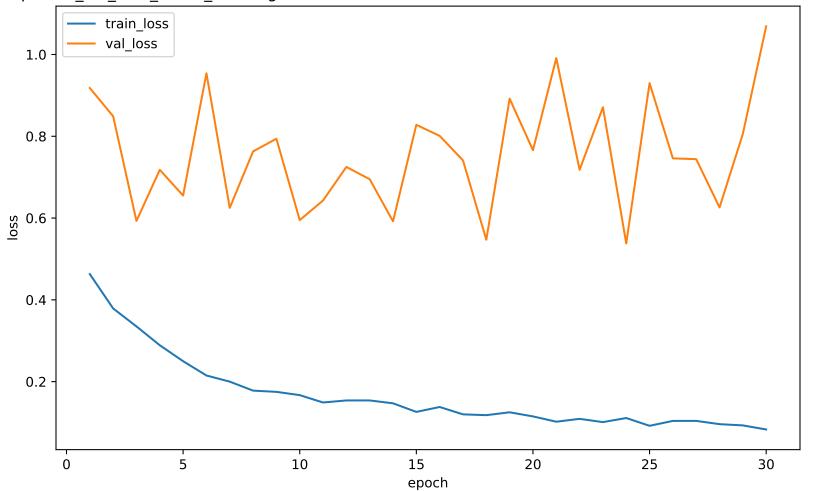
perdas\_efficient\_Bcel\_Adam\_learningRate0.0001.csv-Total time:2078.02s-Train Acc:51.68%-Val Acc:49.79%



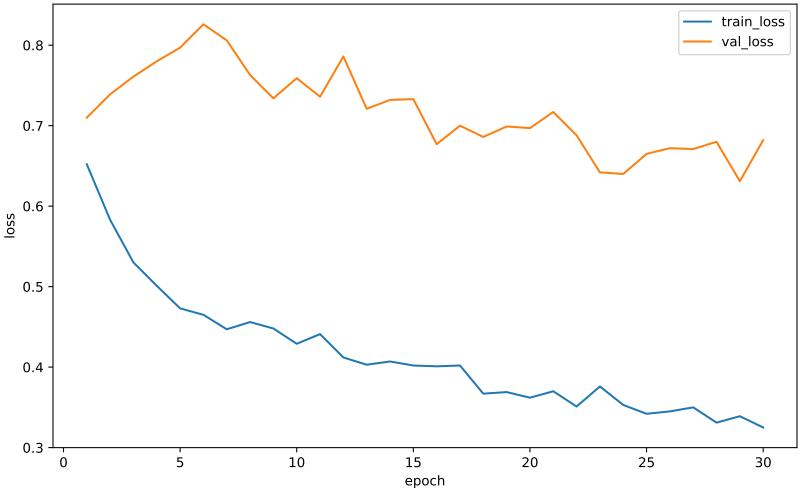
perdas\_alex\_Bcel\_SGD\_learningRate0.0001.csv-Total time:870.43s-Train Acc:47.84%-Val Acc:46.43%



perdas\_res\_Bcel\_Adam\_learningRate0.0001.csv-Total time:1797.85s-Train Acc:61.37%-Val Acc:46.01%



perdas\_efficient\_Bcel\_SGD\_learningRate0.0001.csv-Total time:2053.84s-Train Acc:50.68%-Val Acc:45.80%



perdas\_res\_Bcel\_SGD\_learningRate0.0001.csv-Total time:1701.30s-Train Acc:50.95%-Val Acc:44.75%

