

取自四个用户 `thecaratclub`, `_mountainbikezone`, `ridecake`, `airpods_case_1` 最近10条post,

每个用户分别有347, 55, 372, 124条comments, 共计898条comments.

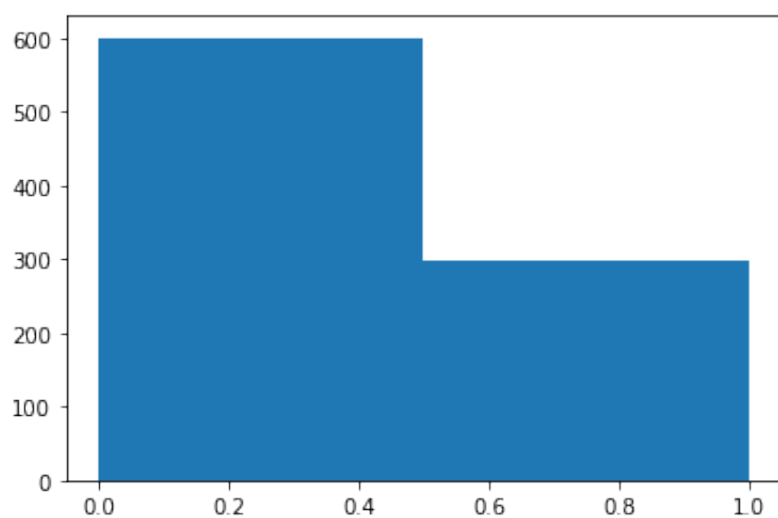
最终结果(包括情绪分析)另存为表格 `Instagram4_with_label.csv`.

表头为

	Describe
id	comment id
created_at	time (unix timestamp)
post_host	comment under username: "post_host"
label	Positive/ Negative (Positive: 1 ; Negative:0)
logits	Original Neural Network Sigmoid output. Range: <code>[0.0, 1.0]</code> . label = round(logits)
text	original text
likes_count	
answers	replys to this comment
owner.id	comment owner information
owner.is_verified	
owner.profile_pic_url	
owner.username	

label为最终Positive/Negative情绪, logits为网络原始输出, 范围 0~1.

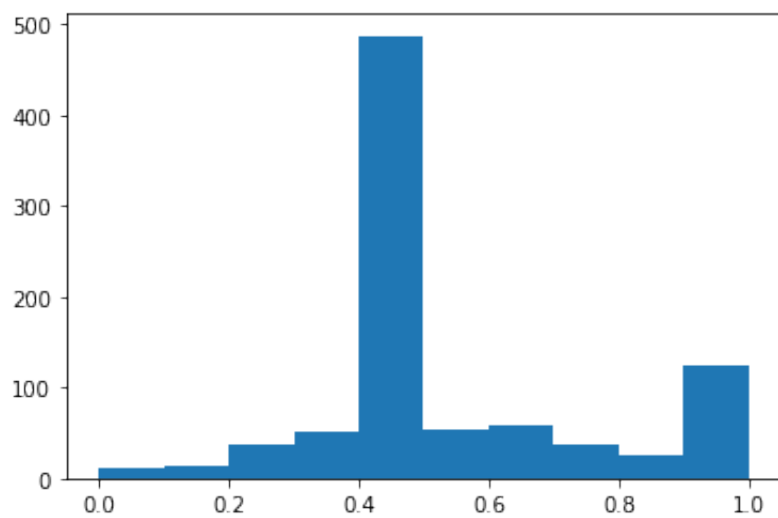
就label进行分析, 如图:



```
>>> df['label'].value_counts()  
0    600  
1    298
```

总计有600条Negative, 298条Positive Comments.

就logits进行分析:



```
>>> df['logits'].describe()
count      898.000000
mean        0.525614
std         0.217962
min         0.010000
25%         0.417250
50%         0.422000
75%         0.640500
max         0.992000
```

除上述statistics信息外, 可发现大部分Negative数据集中在0.4~0.5区间.