

# My Document

## Histograms

```
params$sth
```

```
## [1] 100
```

```
params$ivs[2]
```

```
## [1] "disp"
```

```
params$dvs
```

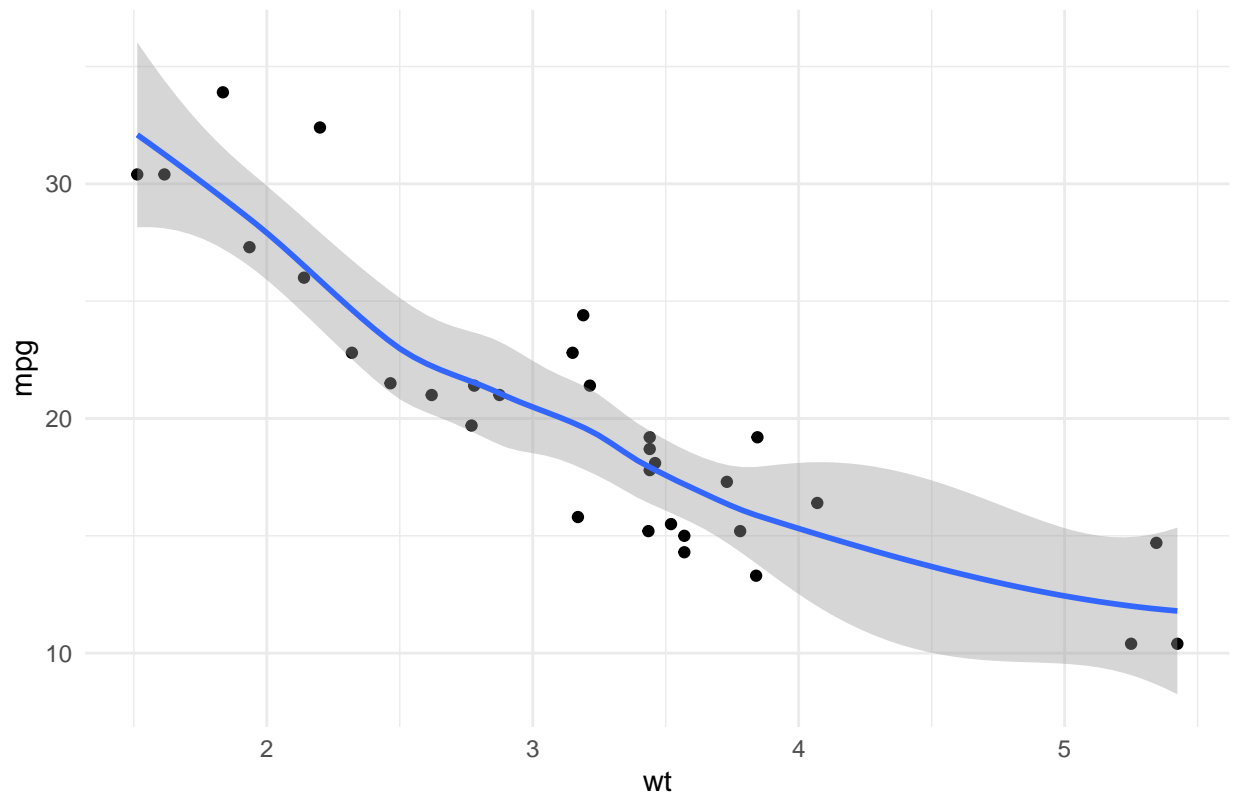
```
## [1] "mpg" "qsec"
```

```
dat <- readRDS("Newdata.rds")
```

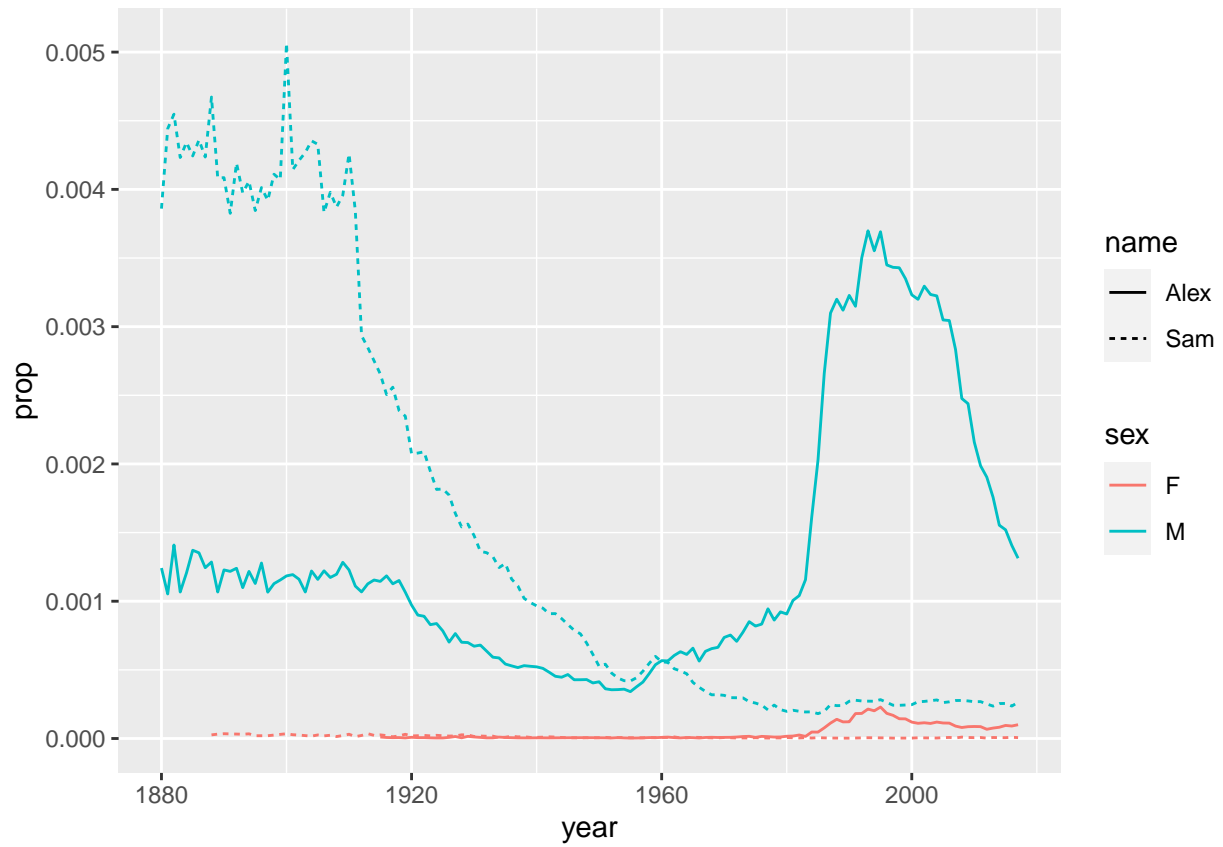
```
plotMaker1()
```

```
## 'geom_smooth()' using method = 'loess' and formula 'y ~ x'
```

#python and #rstats: Comparing 1,000 random tweets



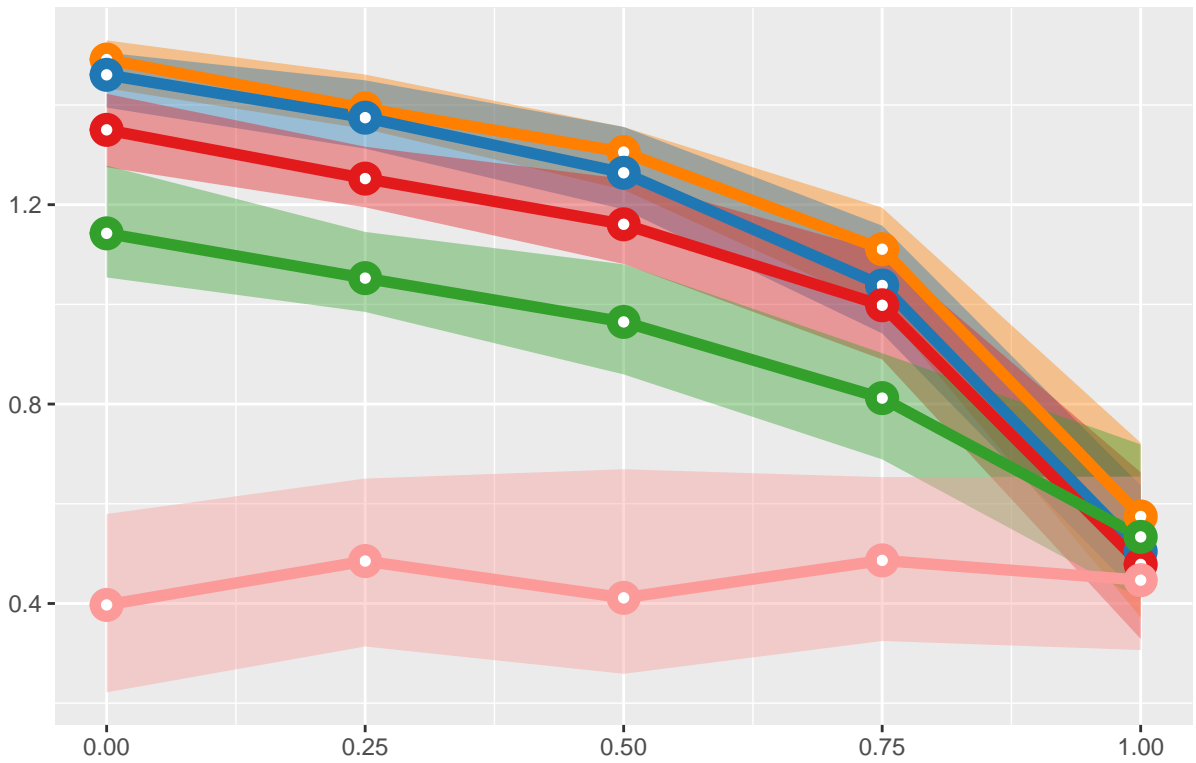
```
plotMaker2()
```



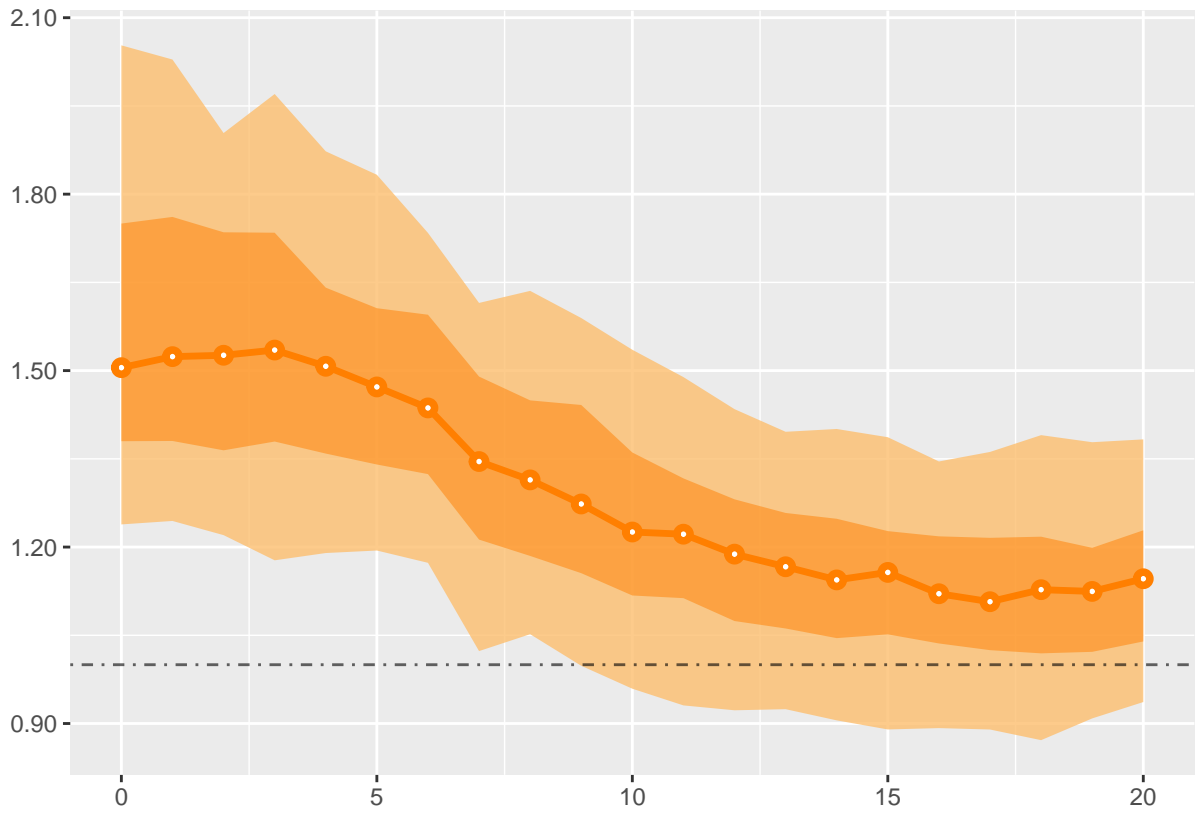
```
RtBasedonAppAndManualForReport(dat,dp3[2,"lable"],dp3[3,"value"],dp3[4,"value"],dp3[5,"value"],dp3[6,"v
```

```
## Adding missing grouping variables: 'R0', 'p.symp', 'iso_delay_traced_max', 'iso_delay_untraced_sd_ma
```

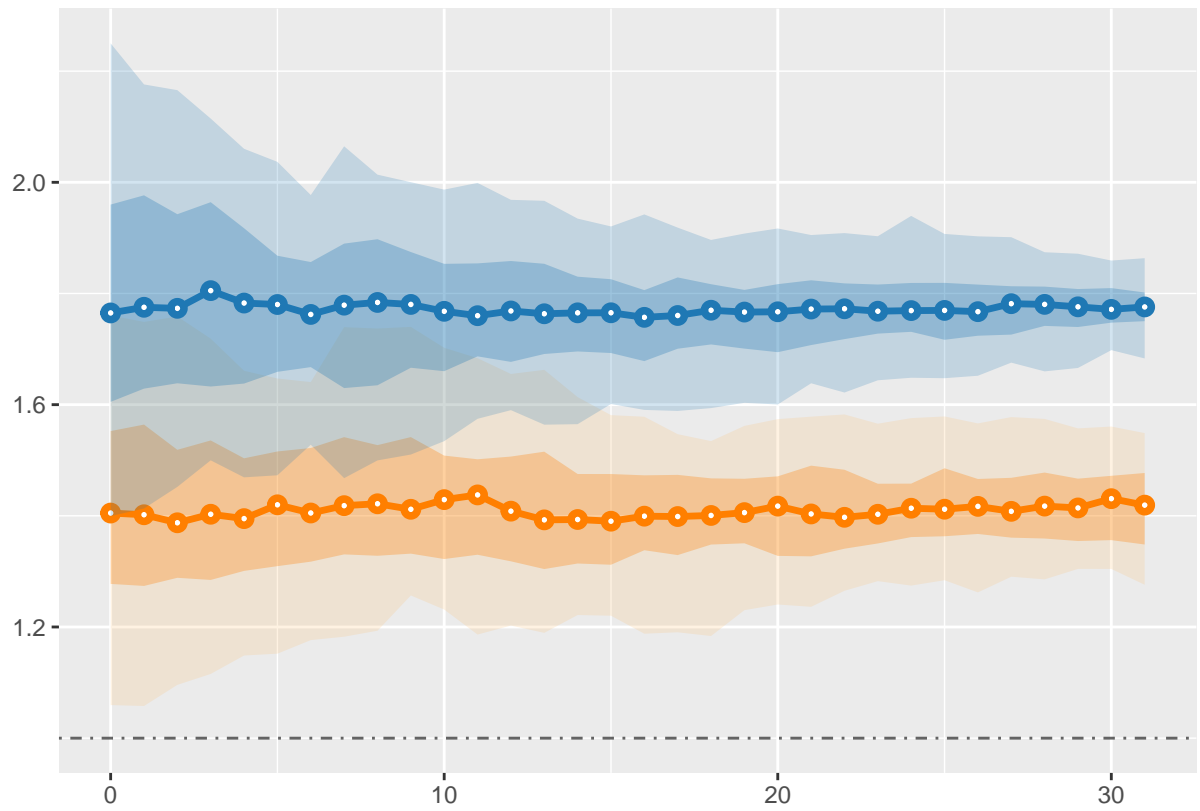
Colors show the level of app tracing



```
plotProducerForReport(dat,dp4[2,"lable"],dp4[3,"value"],dp4[4,"value"],  
dp4[5,"value"],dp4[6,"value"],dp4[7,"value"],  
dp4[8,"value"],dp4[9,"value"],dp4[10,"value"])
```



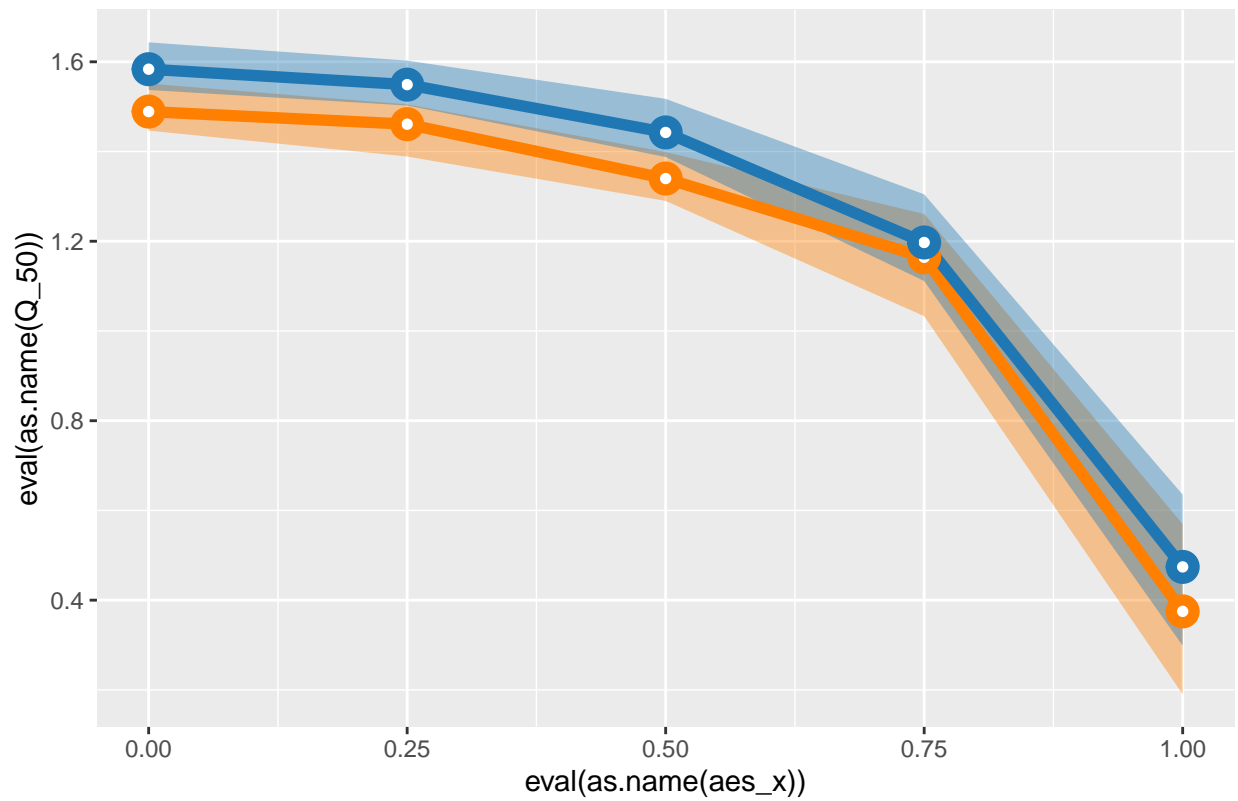
```
RtBasedonTwoPlotsForReport(dat,dp5[2,"lable"],dp5[3,"value"],dp5[4,"value"],dp5[5,"value"],dp5[6,"value"],
dp5[8,"value"],dp5[9,"value"],dp5[10,"value"],dp5[11,"value"],dp5[12,"value"],dp5[13,"value"],dp5[14,"value"],
dp5[16,"value"])
```



```
RtBasedonAppTraceForReport(dat,dp6[2,"lable"],dp6[3,"value"],dp6[4,"value"],dp6[5,"value"],dp6[6,"value"]
```

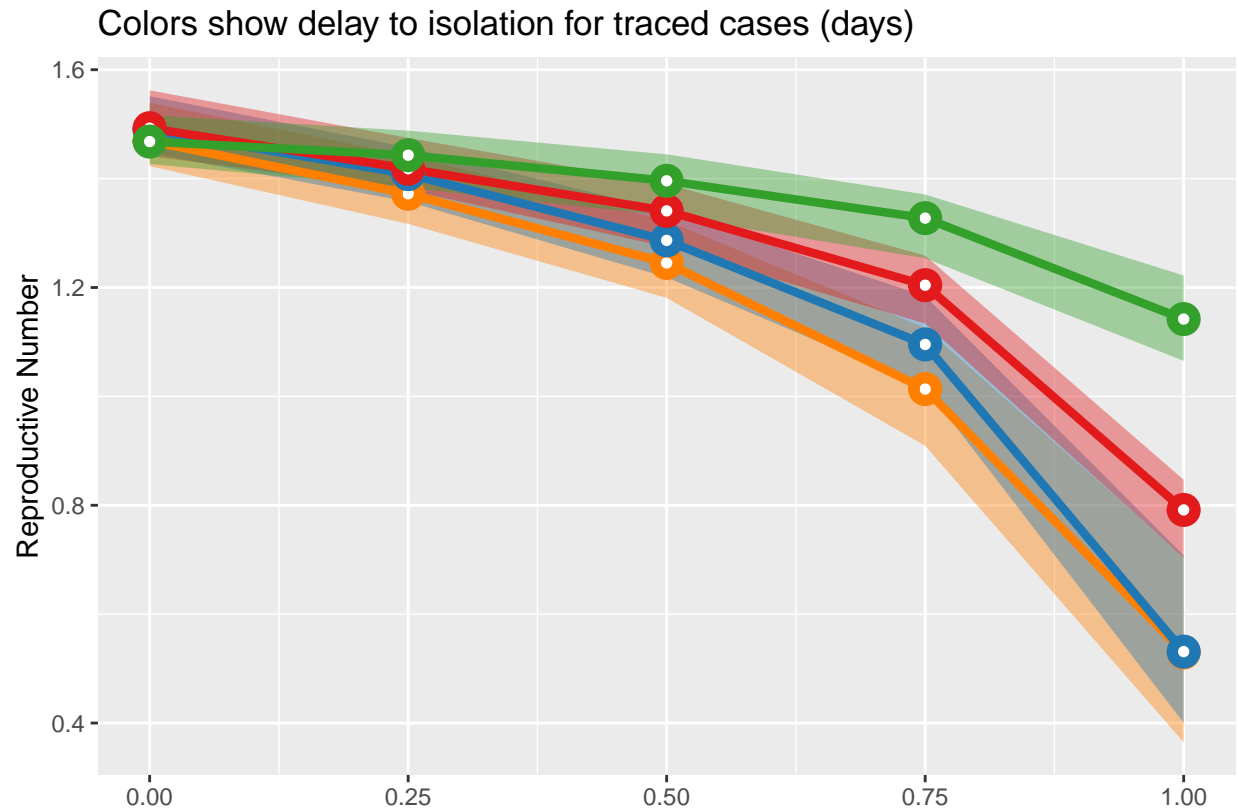
```
## Adding missing grouping variables: 'R0', 'p.trace', 'p.symp', 'iso_delay_traced_max', 'sd_contact_ra
```

Colors show delay to isolation for untraced & distancing cases



```
RtBasedonManualTraceForR(dat, dp7[2, "lable"], dp7[3, "value"], dp7[4, "value"], dp7[5, "value"], dp7[6, "value"]
```

```
## Adding missing grouping variables: 'R0', 'p.trace_app', 'p.symp', 'iso_delay_untraced_sd_max', 'sd_c
```



```
library(knitr)
kable(db)
```

bucket	value
Omid Gheysar Gharamaki for the best	-0.8125594
1:11	-0.7590050
1:11	-0.7189301
1:11	-0.7188391
1:11	-0.5047816
1:11	-0.3439579
1:11	-0.4376782
1:11	-0.1300217
1:11	0.9145718
1:11	2.1844290
1:11	2021.0000000

```
kable(df)
```

bucket	value
Omid Gheysar Gharamaki for the best table of the year is selected	-0.8125594
1:11	-0.7590050
1:11	-0.7189301
1:11	-0.7188391



bucket	value
1:11	-0.5047816
1:11	-0.3439579
1:11	-0.4376782
1:11	-0.1300217
1:11	0.9145718
1:11	2.1844290
1:11	4.8374356