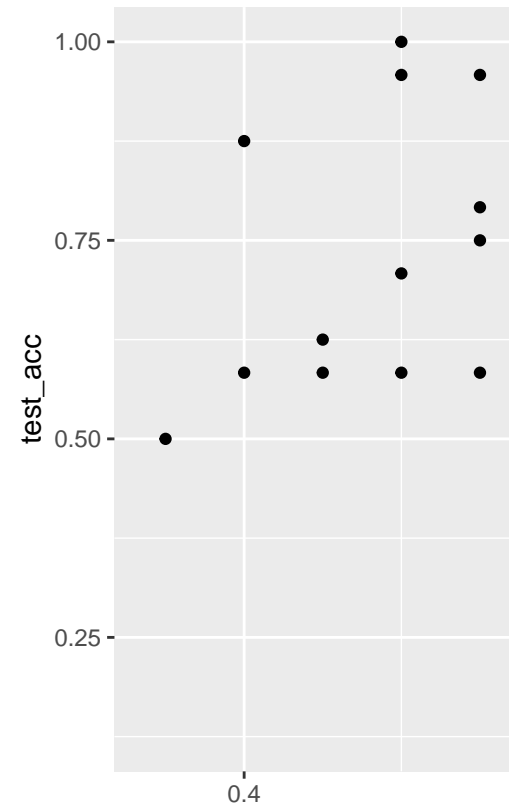


UNM06_correlational

2023-09-18

Accuracy



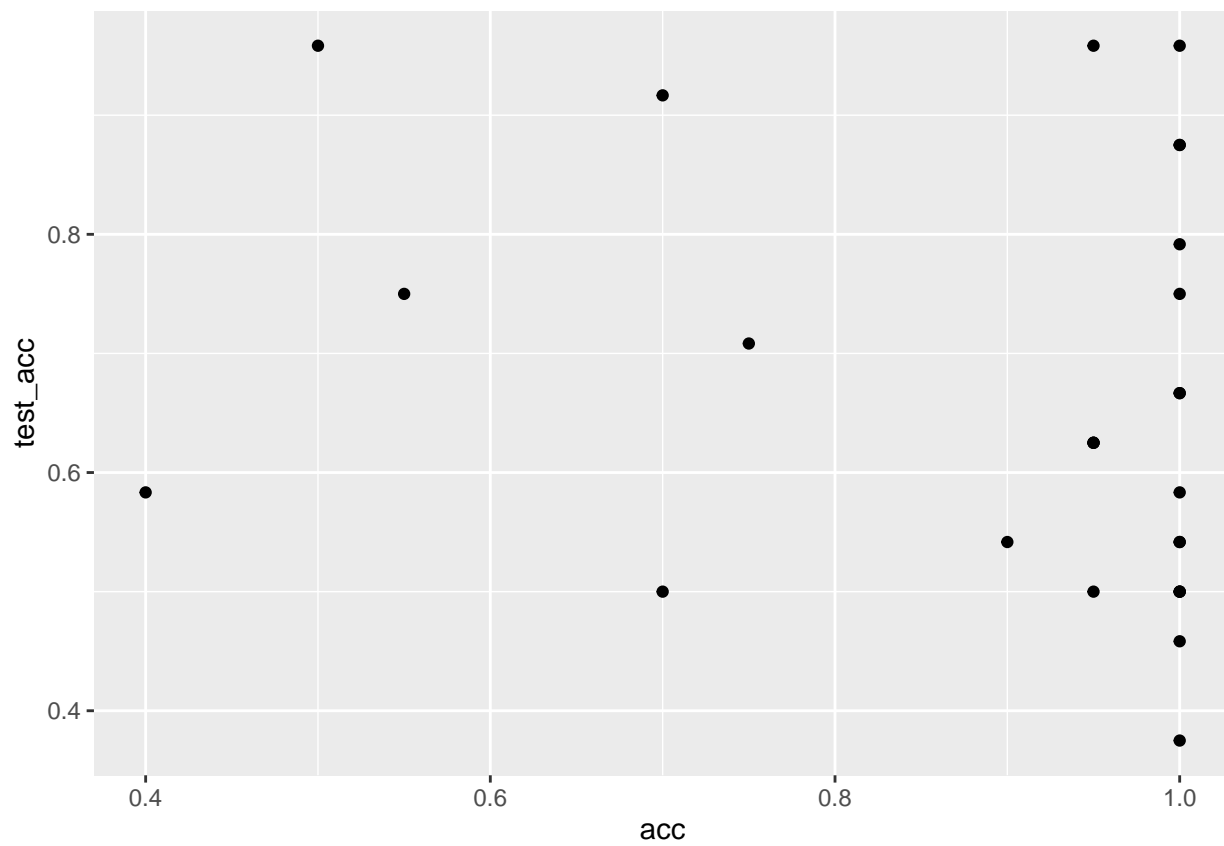
This analysis aims to see the relationship between the accuracy at training and test.

In general terms, there is no correlation between accuracy in training and test ($r(58) = -.08$, $p = .530$, $BF_{10} = 3.5 \times 10^{-1} \pm 0\%$).

Let's now see if this is the same for certain and uncertain group

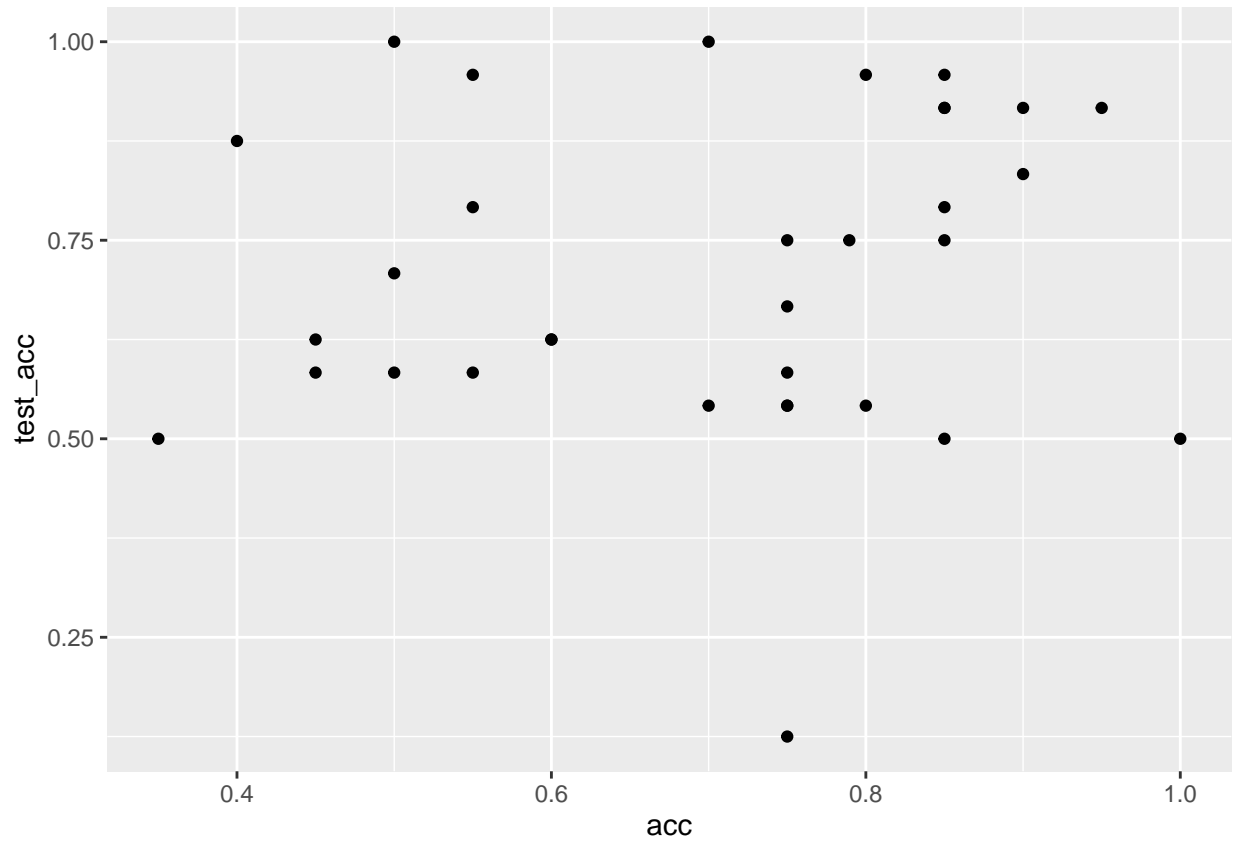
```
cert_training <- filter(training, condition == "Certain")
uncert_training <- filter(training, condition == "Uncertain")
cert_test <- filter(test, condition == "Certain")
uncert_test <- filter(test, condition == "Uncertain")
```

Certain



For the certain condition, there is no correlation between accuracy in training and test ($r(25) = -.22$, $p = .280$, $\text{BF}_{10} = 6.8 \times 10^{-1} \pm 0\%$).

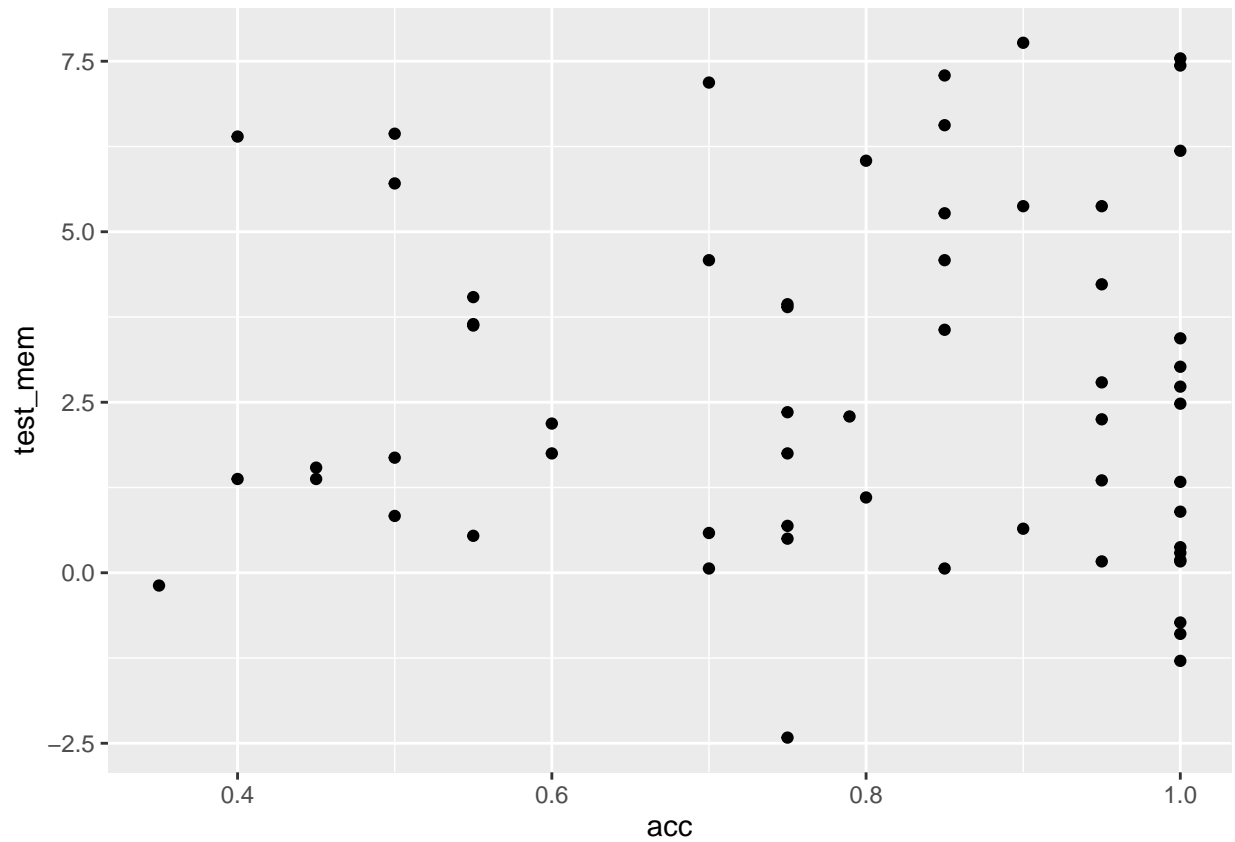
Uncertain



For the uncertain condition, there is no correlation between accuracy in training and test ($r(31) = .12$, $p = .509$, $\text{BF}_{10} = 4.6 \times 10^{-1} \pm 0\%$).

Memory score

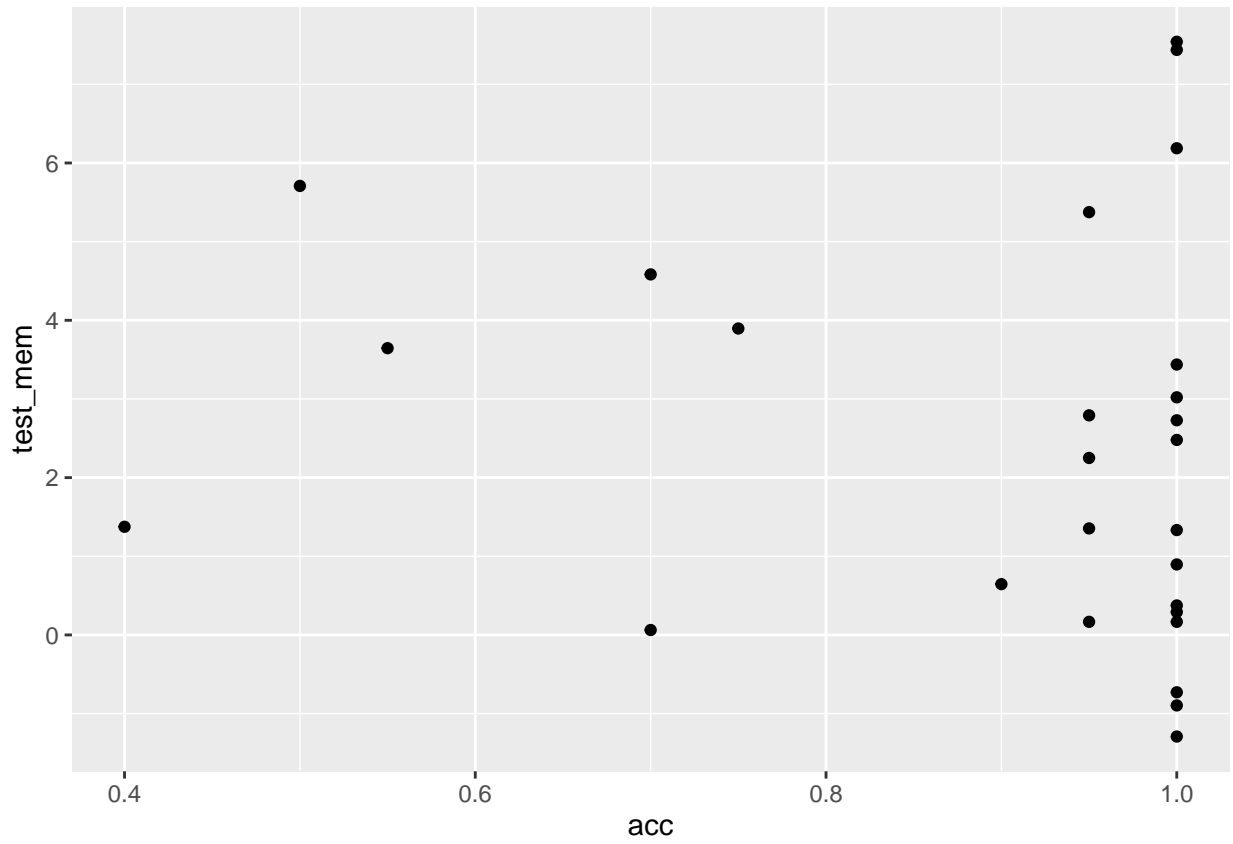
This analysis aims to see the relationship between the accuracy at training and memory score at test.



In general terms, there is no correlation between accuracy in training and memory score in test ($r(58) = -.02$, $p = .895$, $\text{BF}_{10} = 2.9 \times 10^{-1} \pm 0\%$).

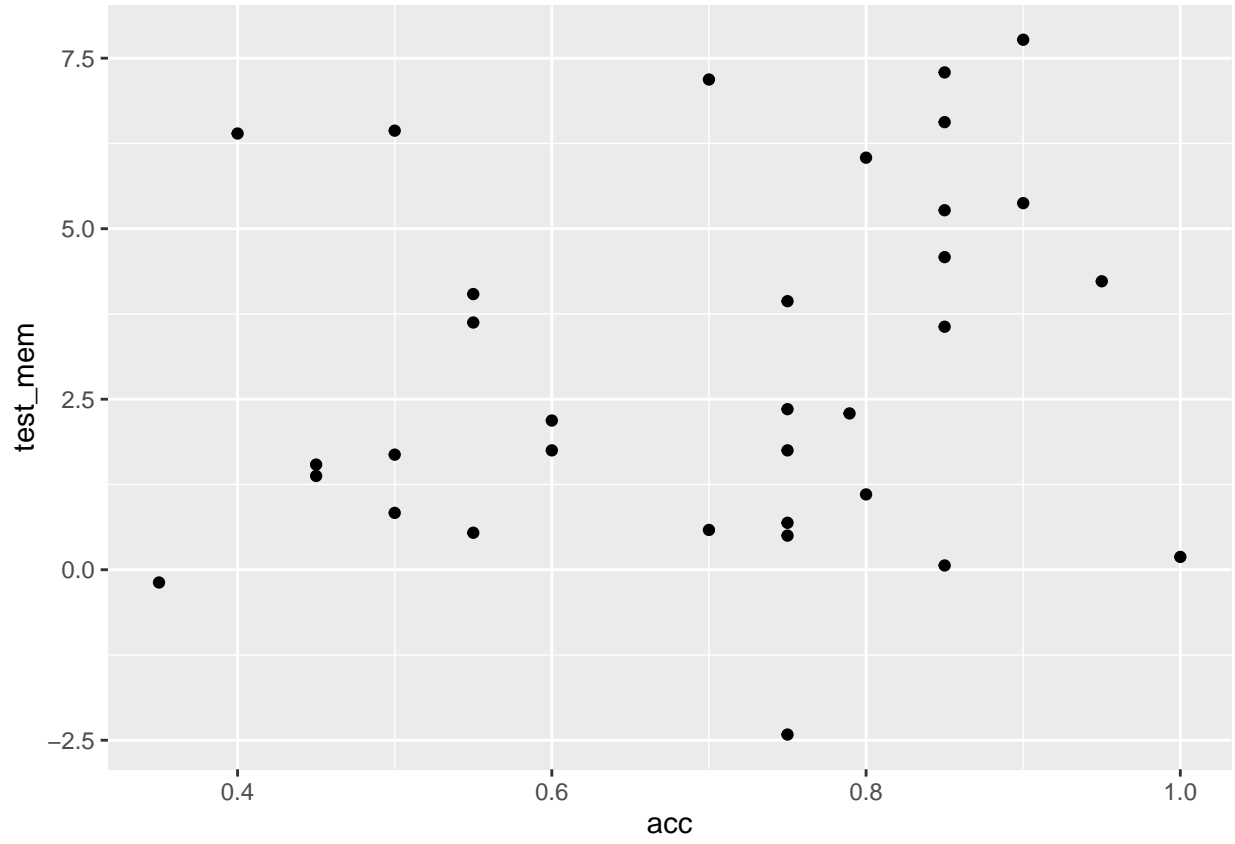
Let's now see if this is the same for certain and uncertain group

Certain



For the certain condition, there is no correlation between accuracy in training and memory score at test ($r(25) = -.15$, $p = .446$, $\text{BF}_{10} = 5.3 \times 10^{-1} \pm 0\%$).

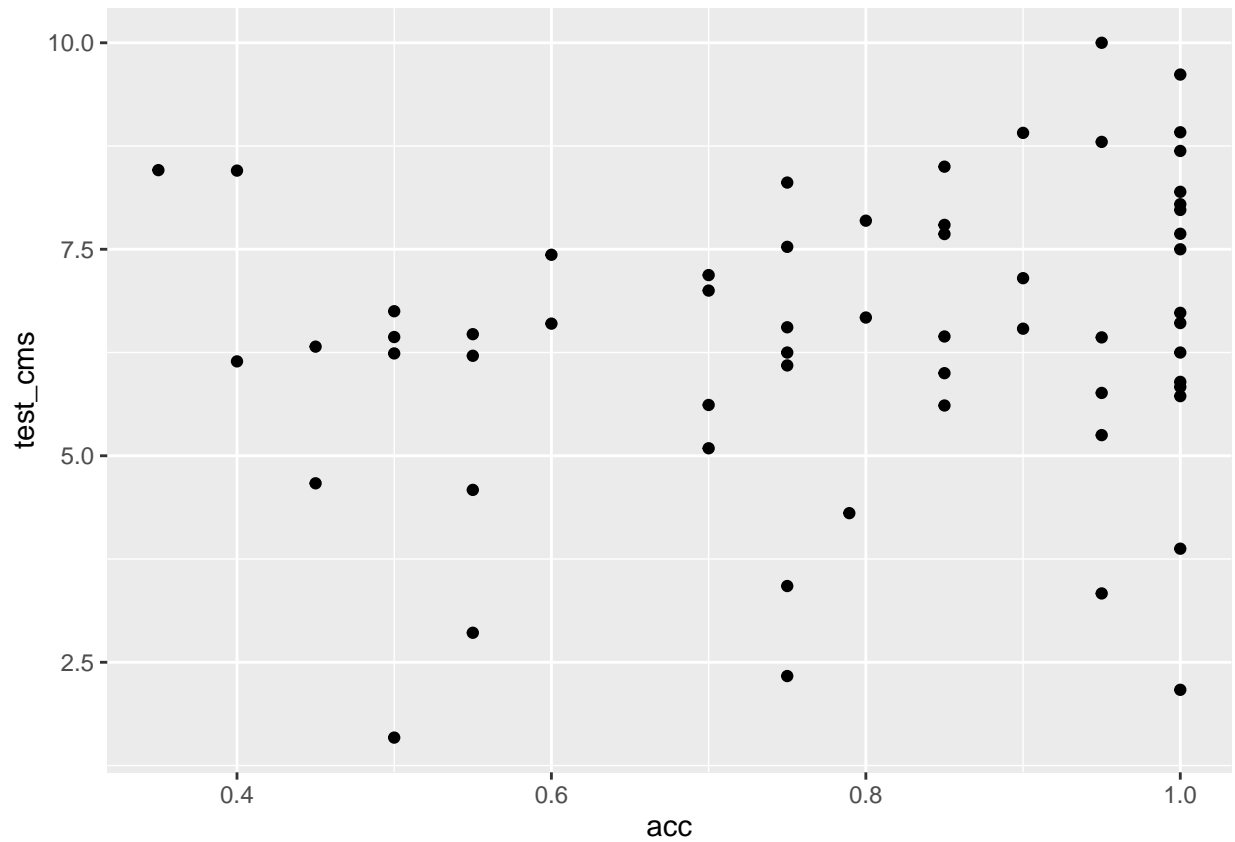
Uncertain



For the uncertain condition, there is no correlation between accuracy in training and memory score at test ($r(31) = .21$, $p = .251$, $\text{BF}_{10} = 6.8 \times 10^{-1} \pm 0\%$).

Corrected memory score (just hits)

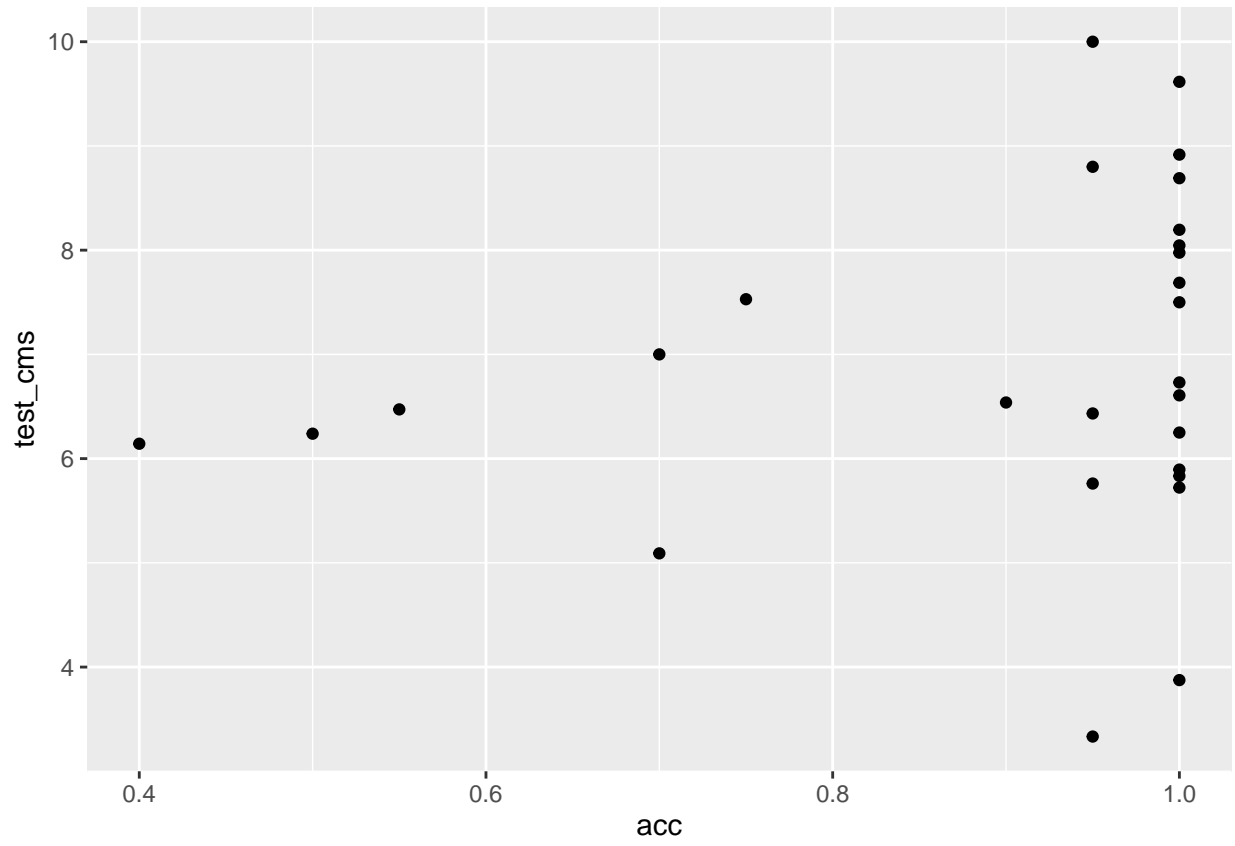
This analysis aims to see the relationship between the accuracy at training and memory score at test.



In general terms, there is no correlation between accuracy in training and corrected memory score in test ($r(58) = .19$, $p = .153$, $\text{BF}_{10} = 7.4 \times 10^{-1} \pm 0\%$).

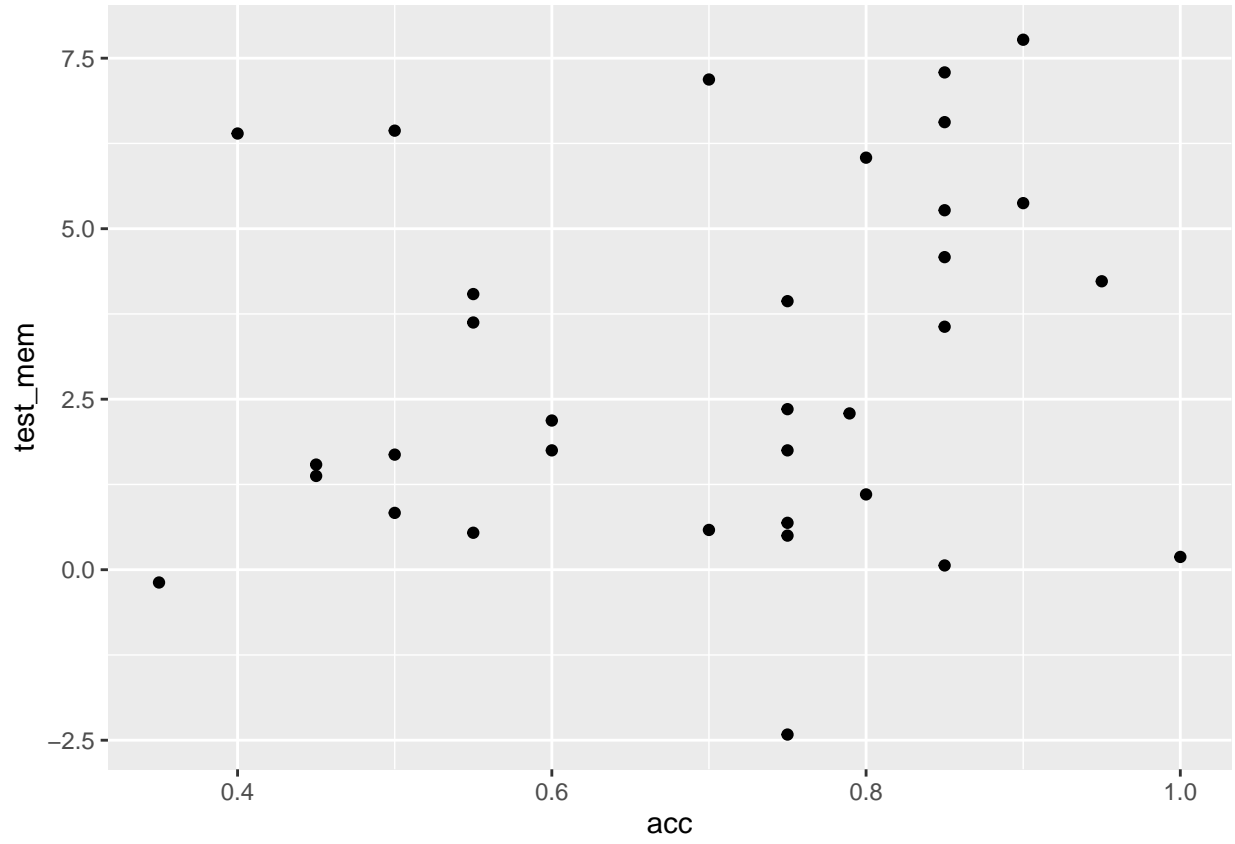
Let's now see if this is the same for certain and uncertain group

Certain



For the certain condition, there is no correlation between accuracy in training and corrected memory score at test ($r(25) = .20$, $p = .320$, $\text{BF}_{10} = 6.3 \times 10^{-1} \pm 0\%$).

Uncertain



For the uncertain condition, there is no correlation between accuracy in training and memory score at test ($r(31) = .21$, $p = .251$, $\text{BF}_{10} = 6.8 \times 10^{-1} \pm 0\%$).