RC: RNN + CNN1D

CP: CNN1D + parallel structure

CR: CNN1D + residual block

X: XGBoost

S: SVM

A: ANN

Tr: Training set

V: Validation set

T: Test set

Files[5]: G07\_Freezing\_Trial1\_trial\_1\_emg.csv

Files[6]: G08\_FoG\_1\_trial\_1\_emg.csv

Files[7]: G08\_FoG\_2\_trial\_1\_emg.csv

Files[30]: G09\_Walking\_trial\_2\_emg.csv

Files[31]: G09\_Walking\_trial\_4\_emg.csv

Files[32]: G09\_Walking\_trial\_6\_emg.csv

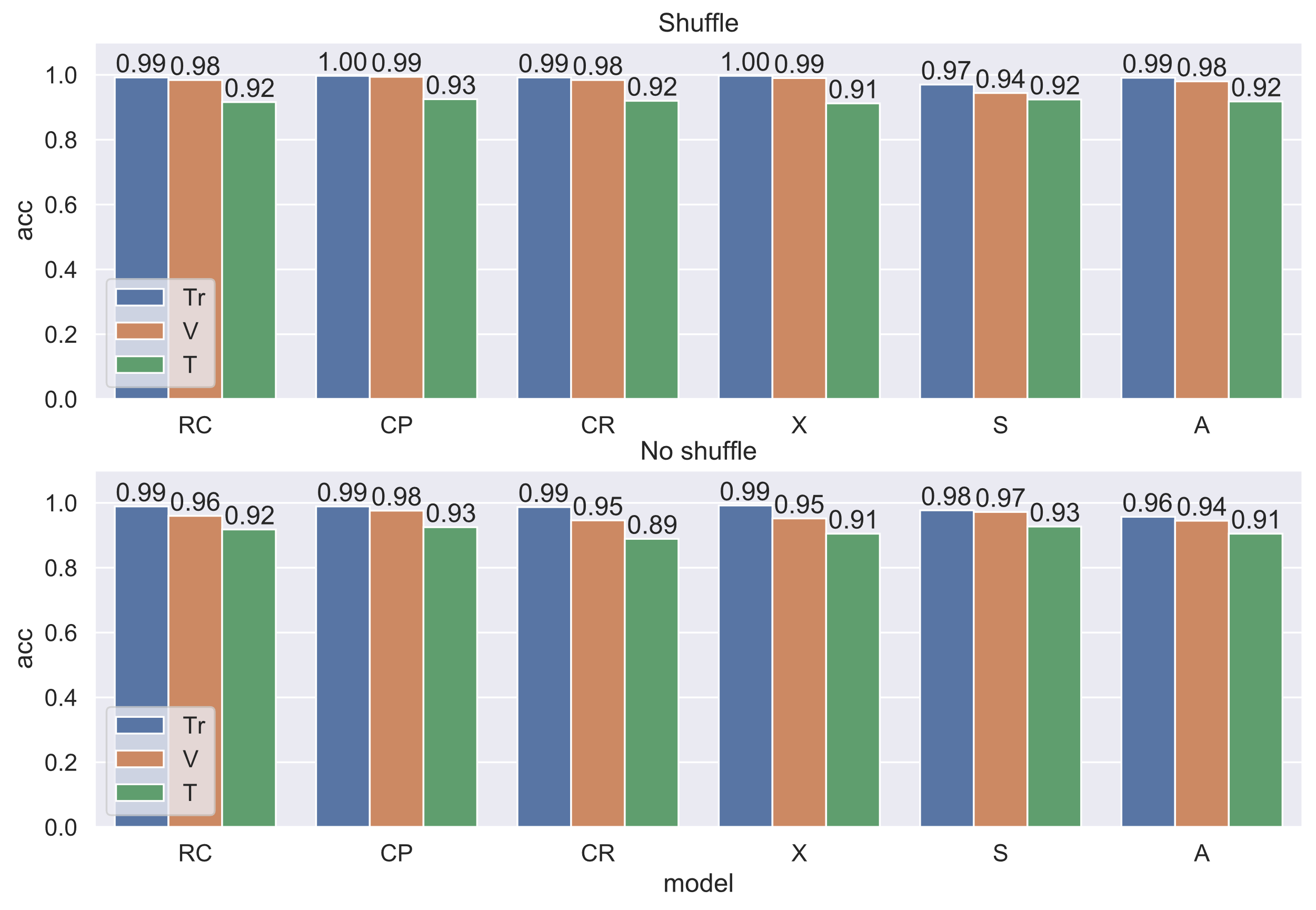
Files[33]: G11\_Walking\_trial\_2\_emg.csv

Files[34]: G11\_Walking\_trial\_4\_emg.csv

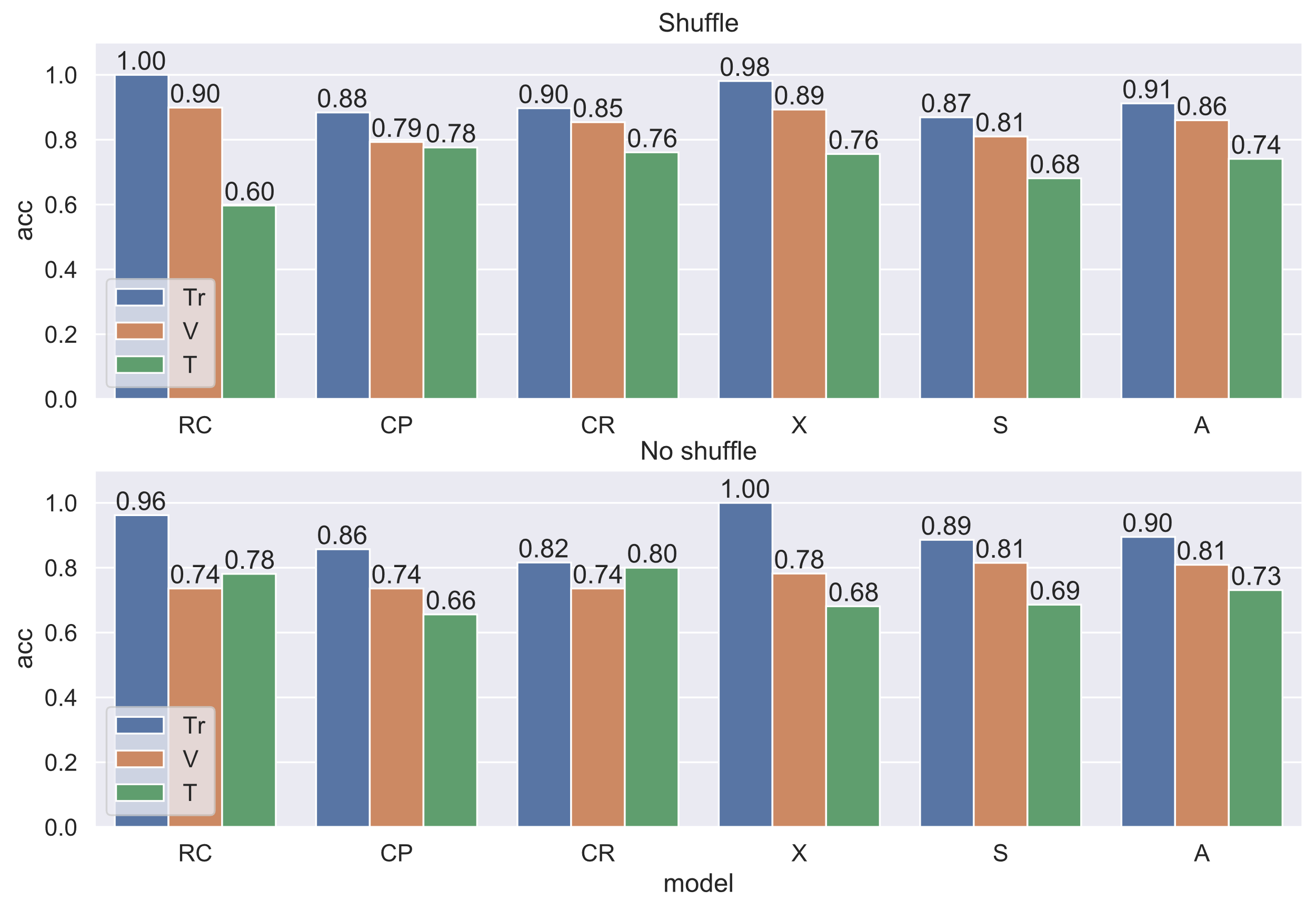
Files[35]: P231\_M050\_A\_Walking\_trial\_2\_emg.csv

## Drop Files[6,30,31,32,33,34,35]:

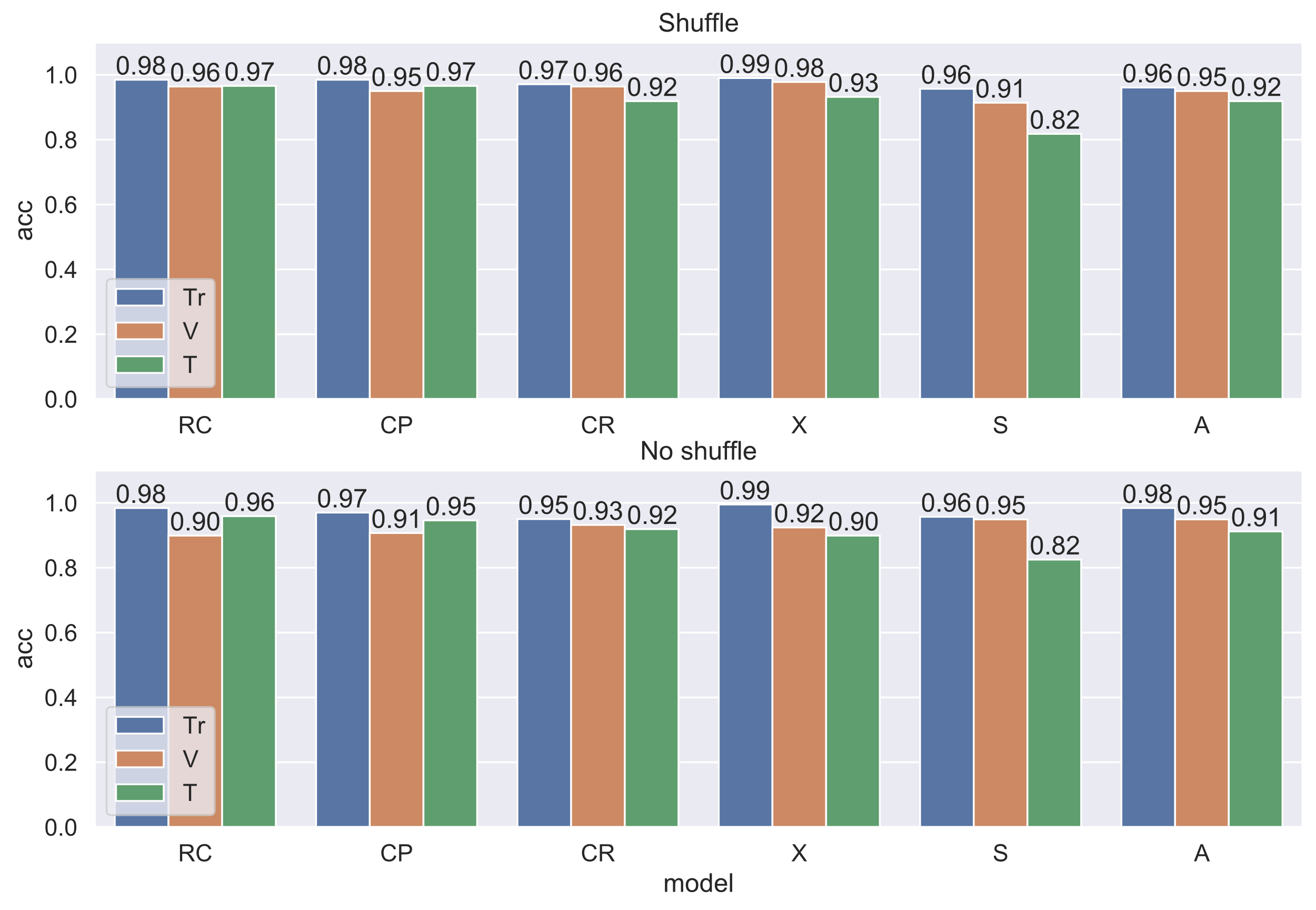
**0 : others**



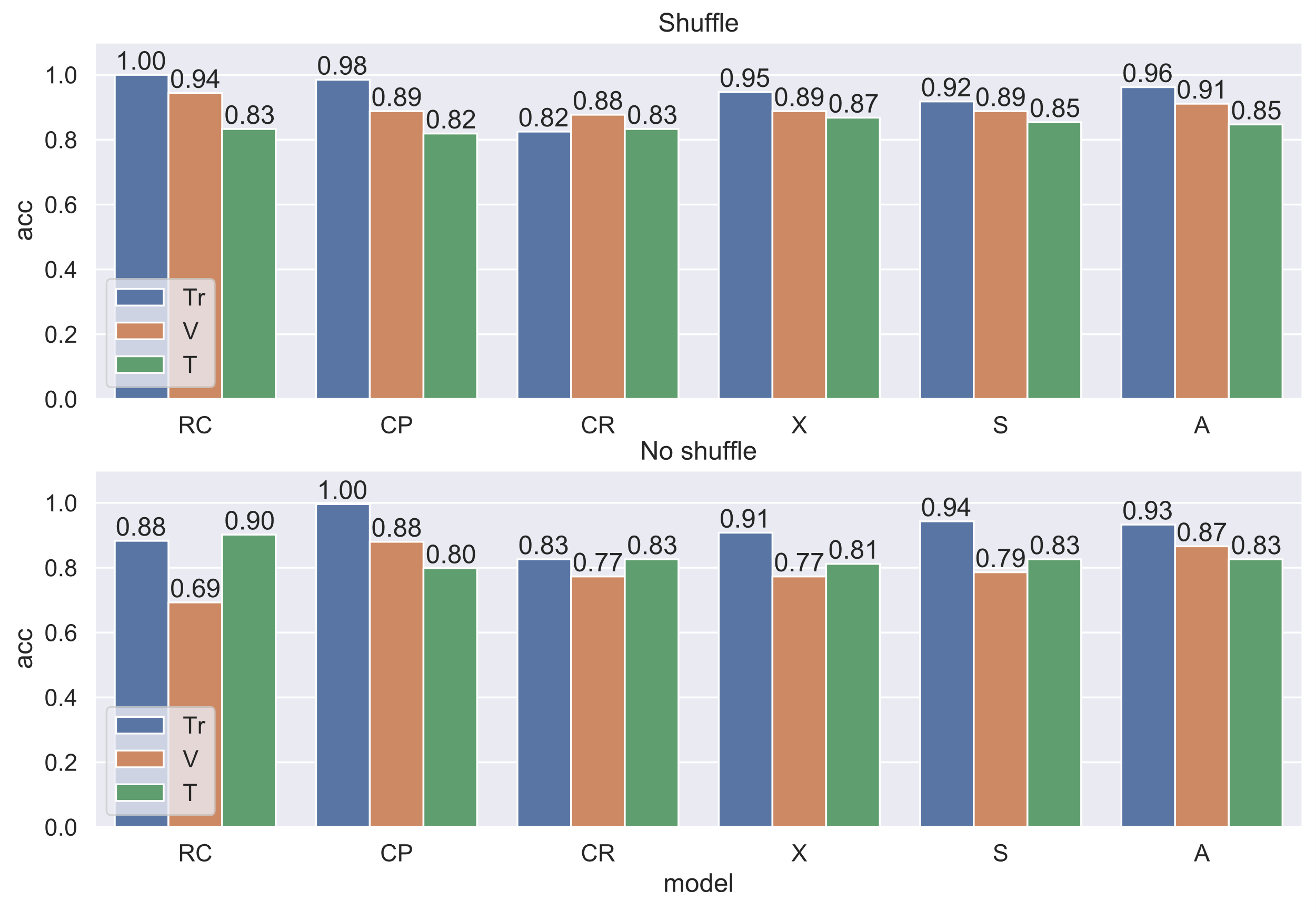
**1 : 2 : 6**



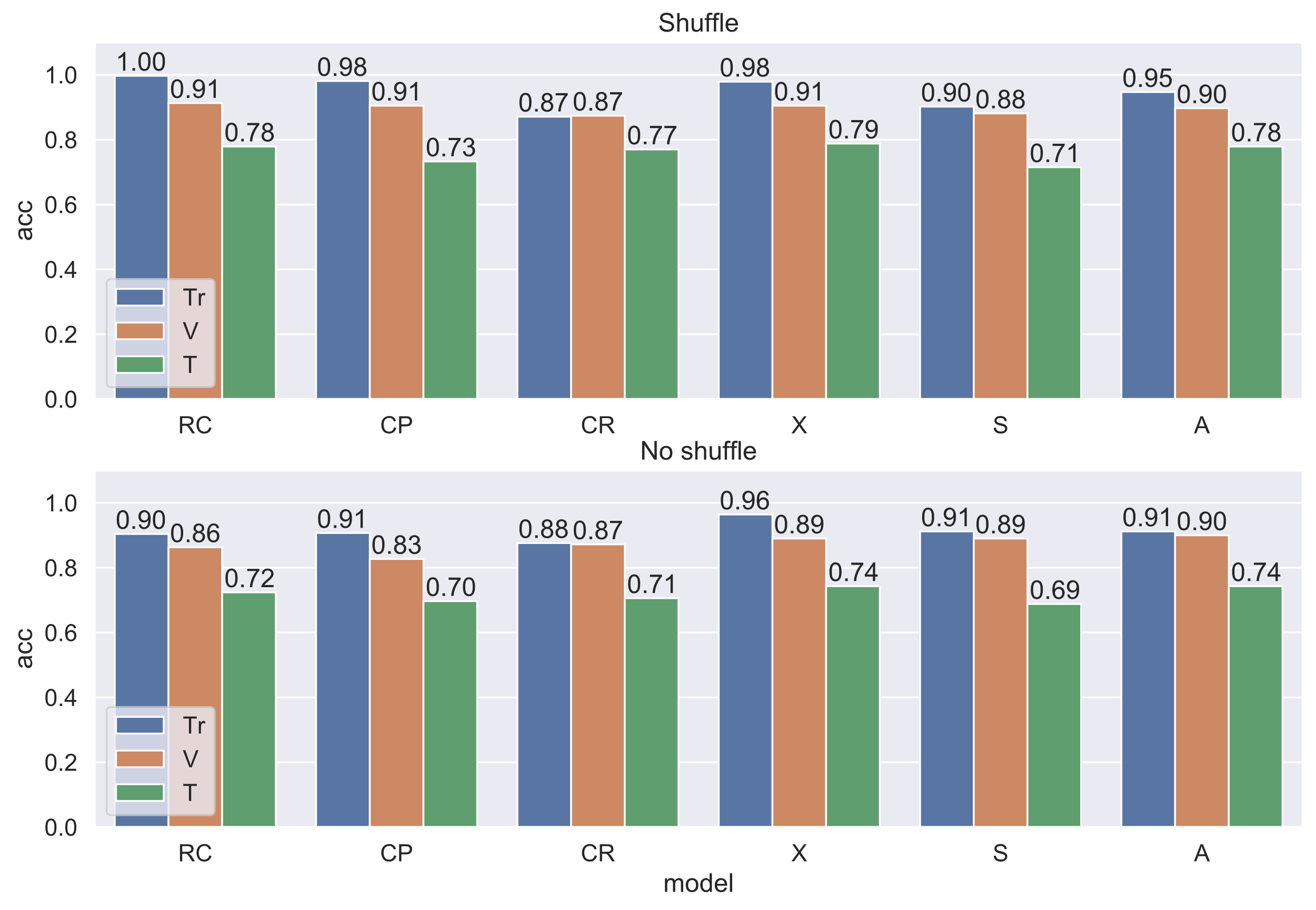
**2 : 6**



**1 : 6**

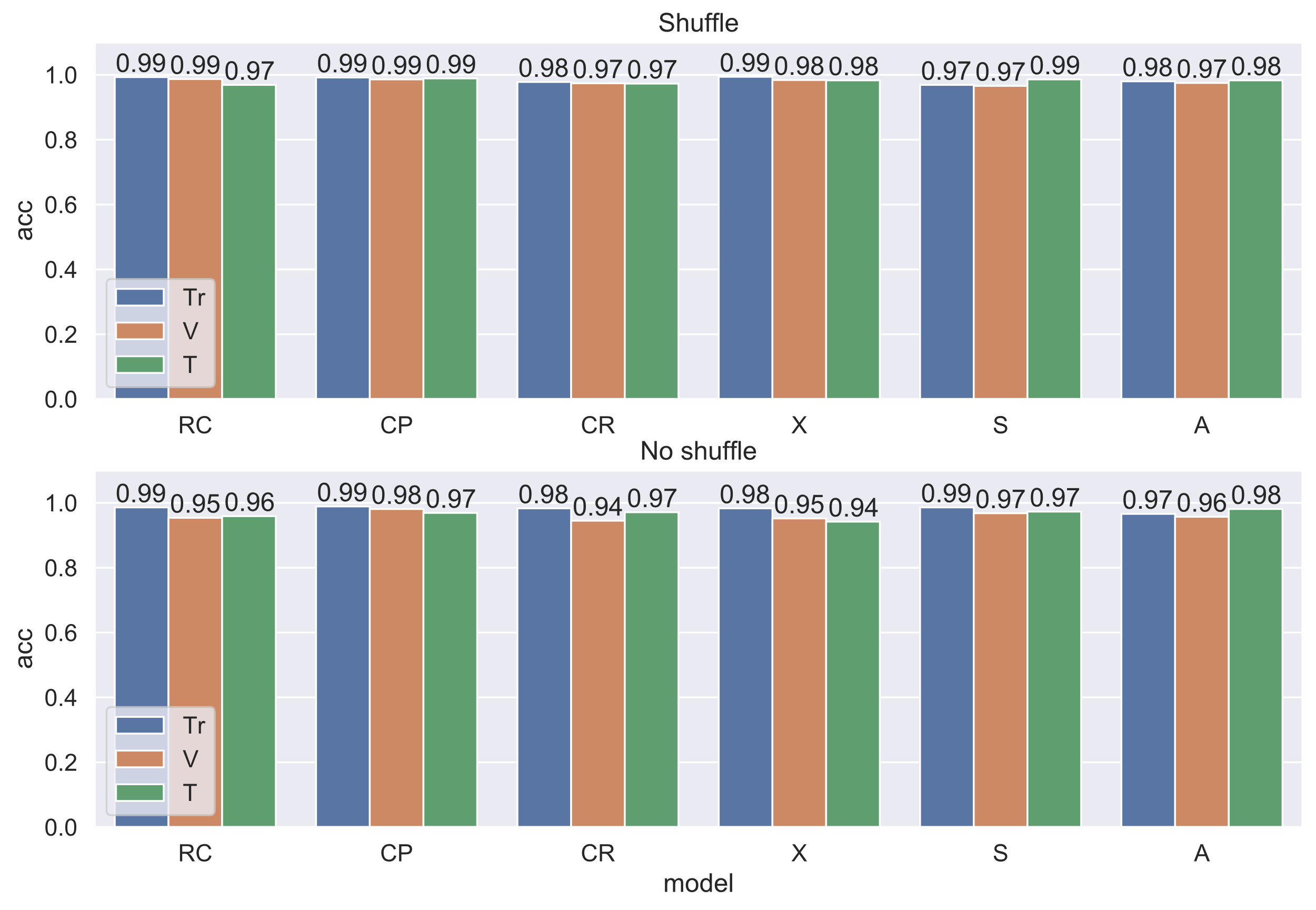


**1 : 2**

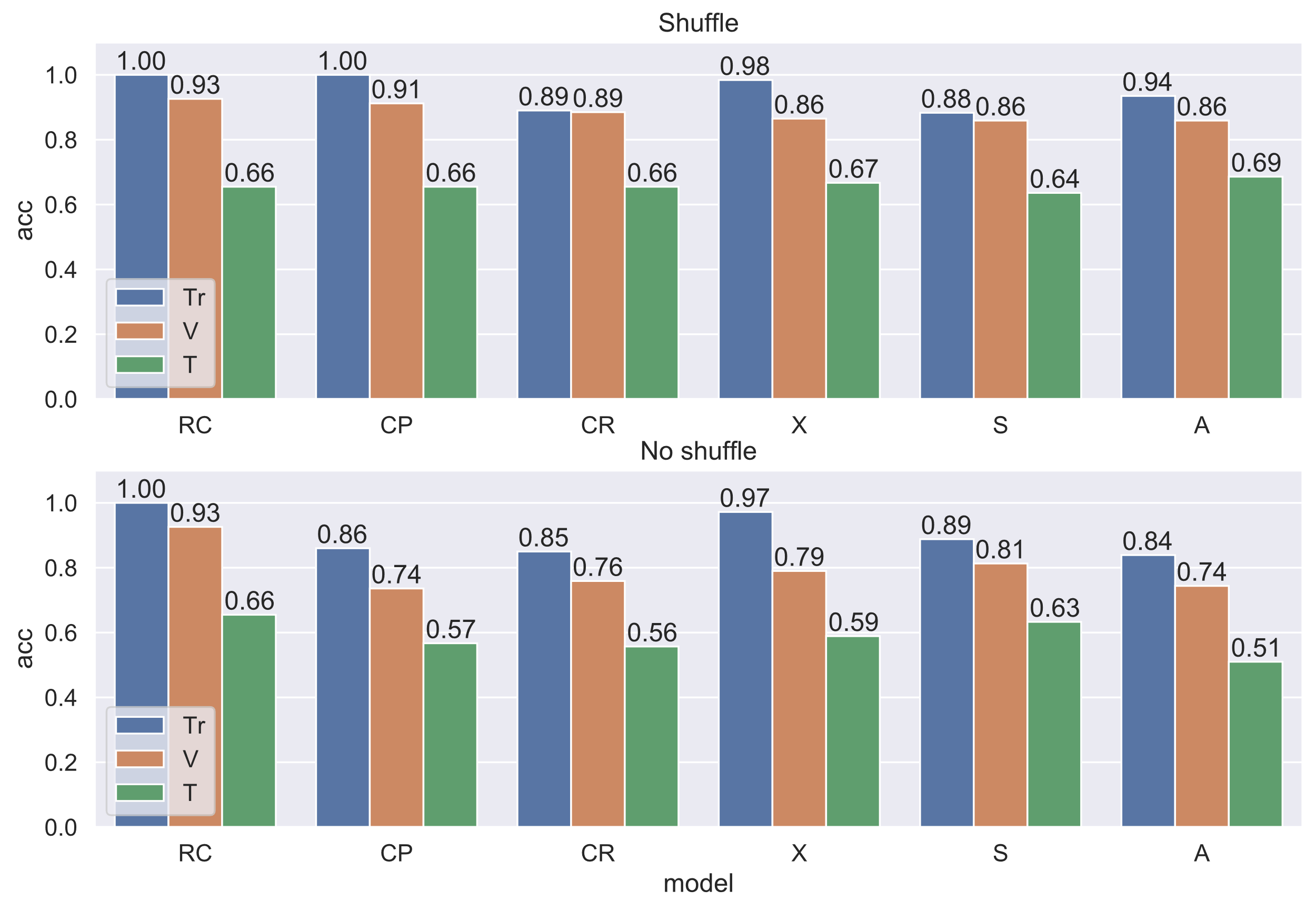


## Drop Files[7,30,31,32,33,34,35]

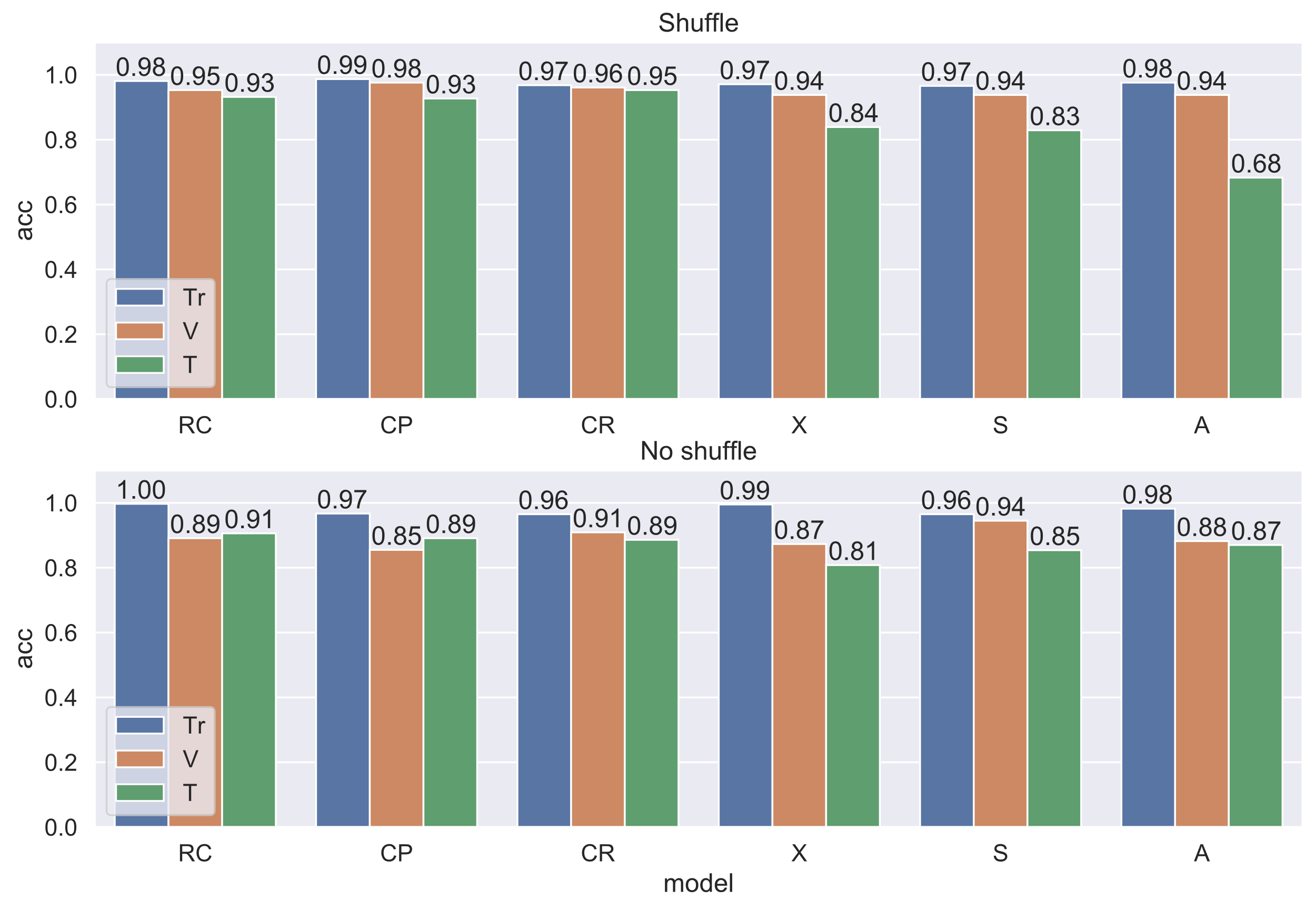
**0 : others**



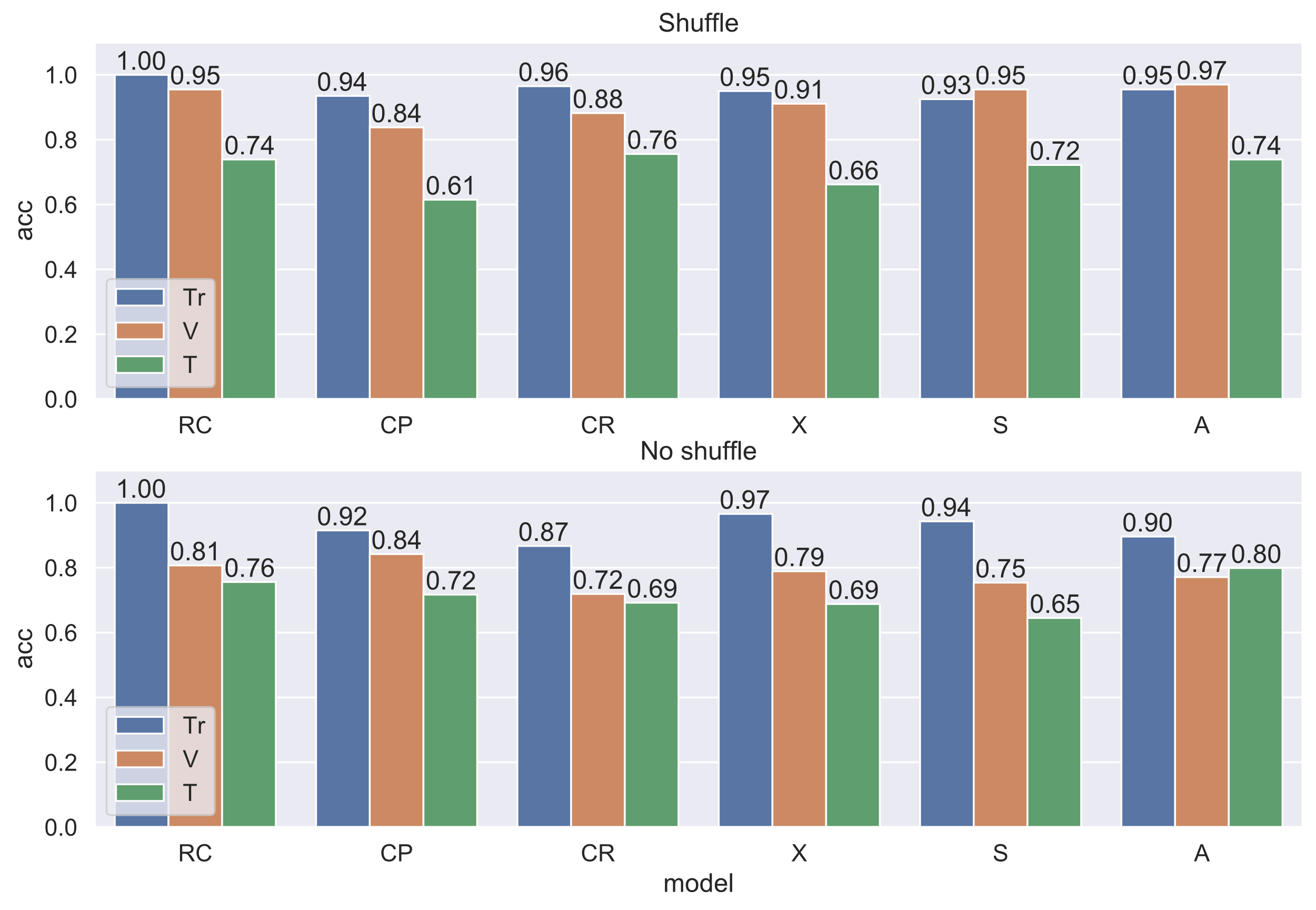
**1 : 2 : 6**



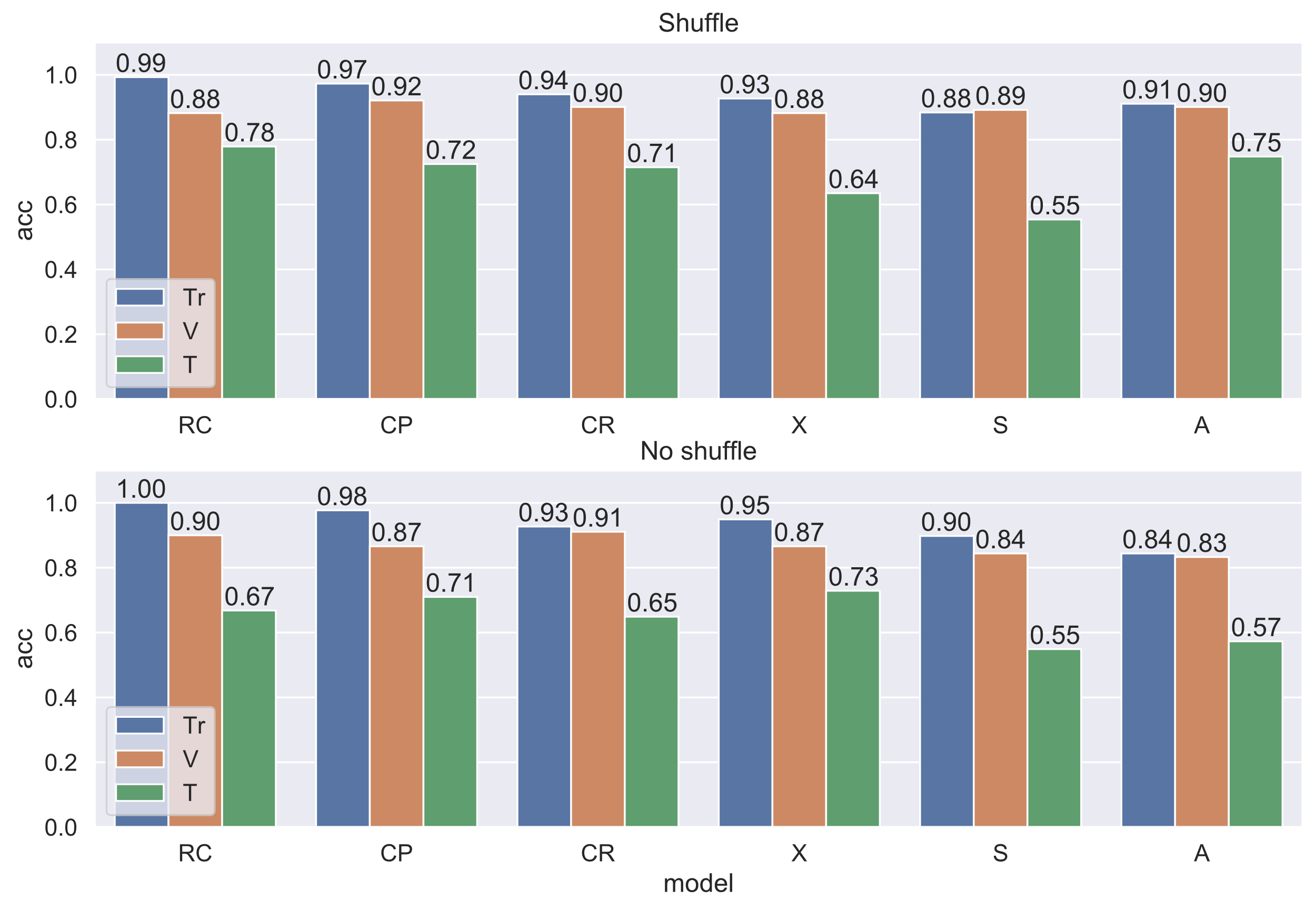
**2 : 6**



**1 : 6**

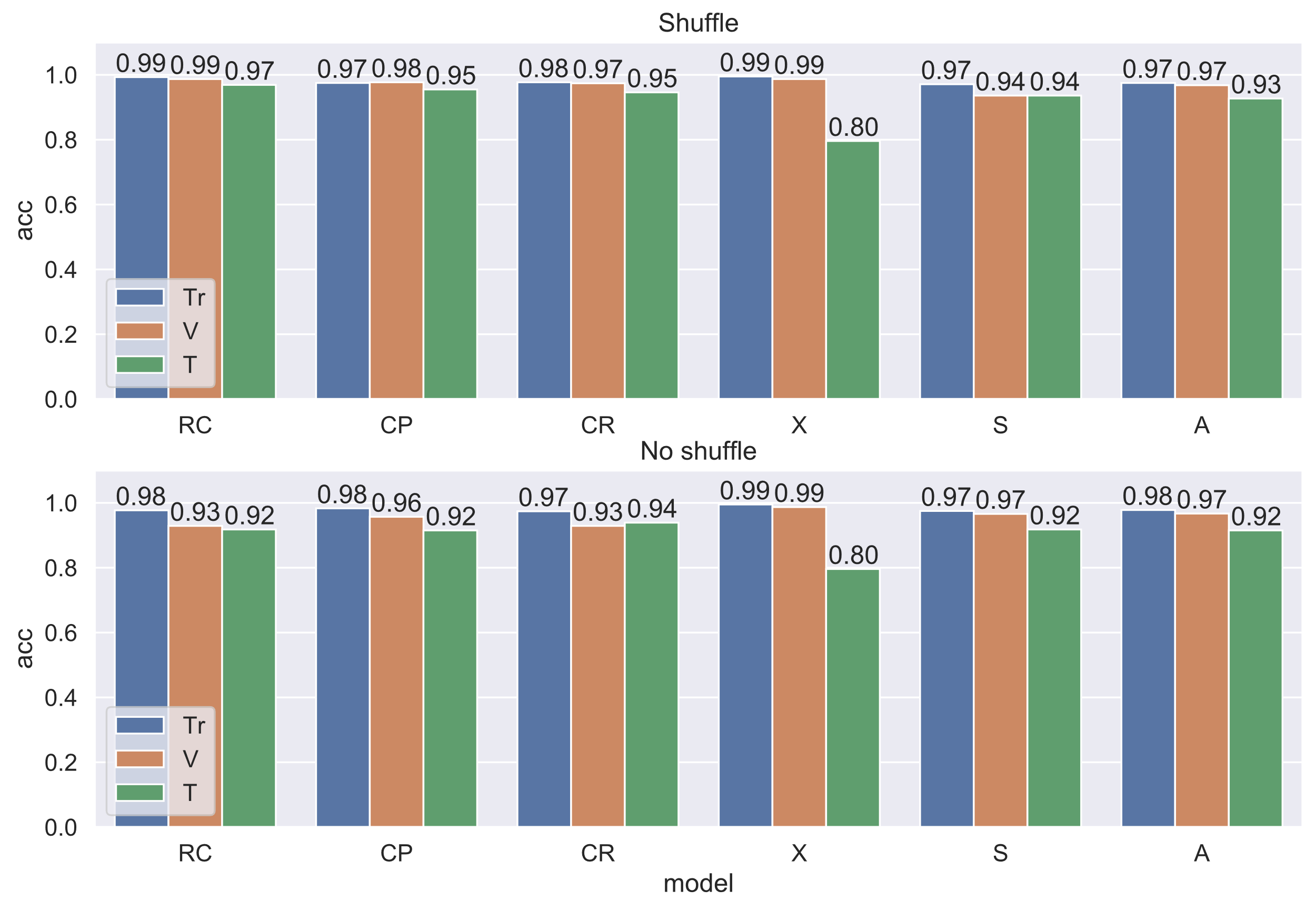


**1 : 2**

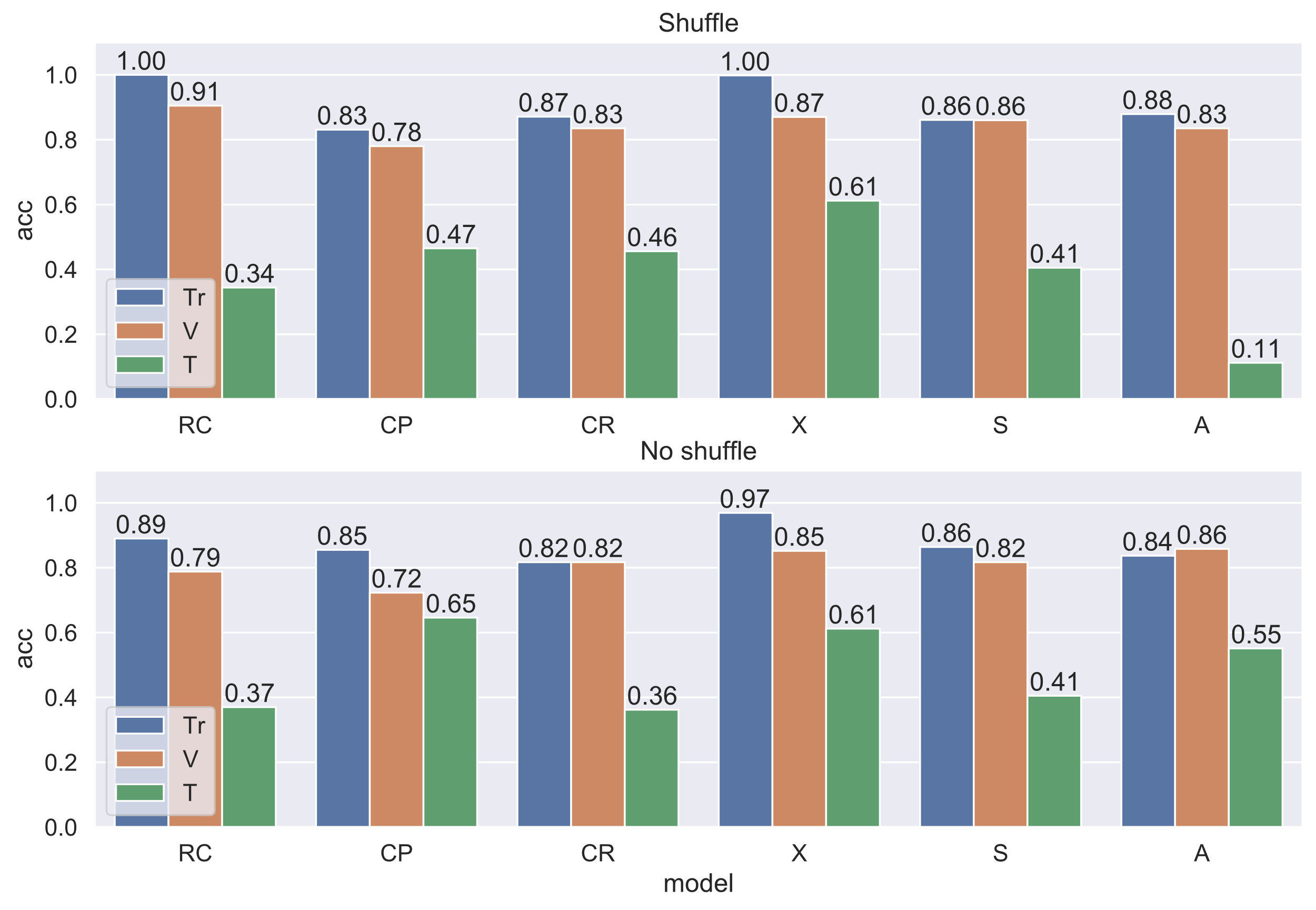


## **Drop** Files[5,30,31,32,33,34,35]

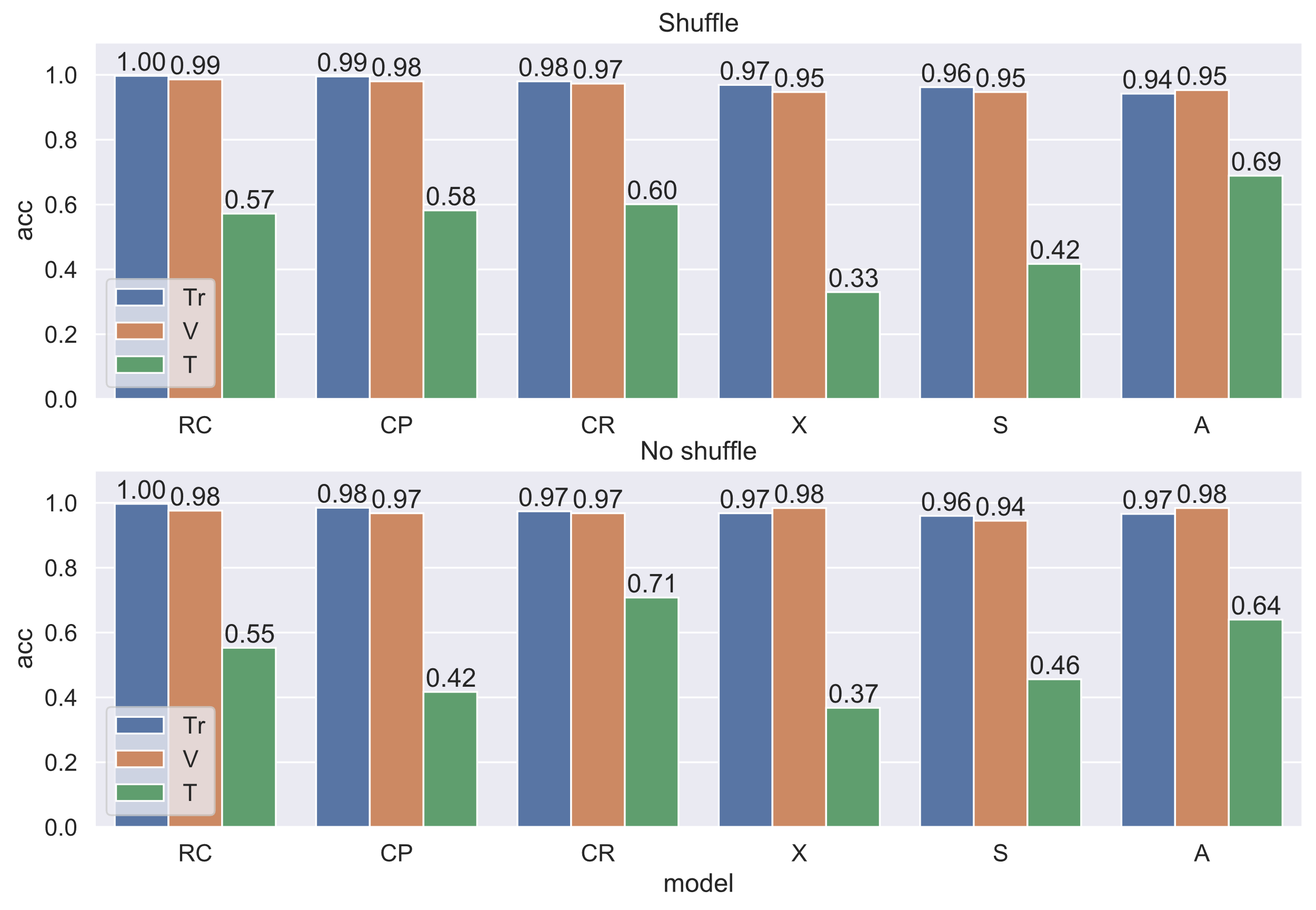
**0 : others**



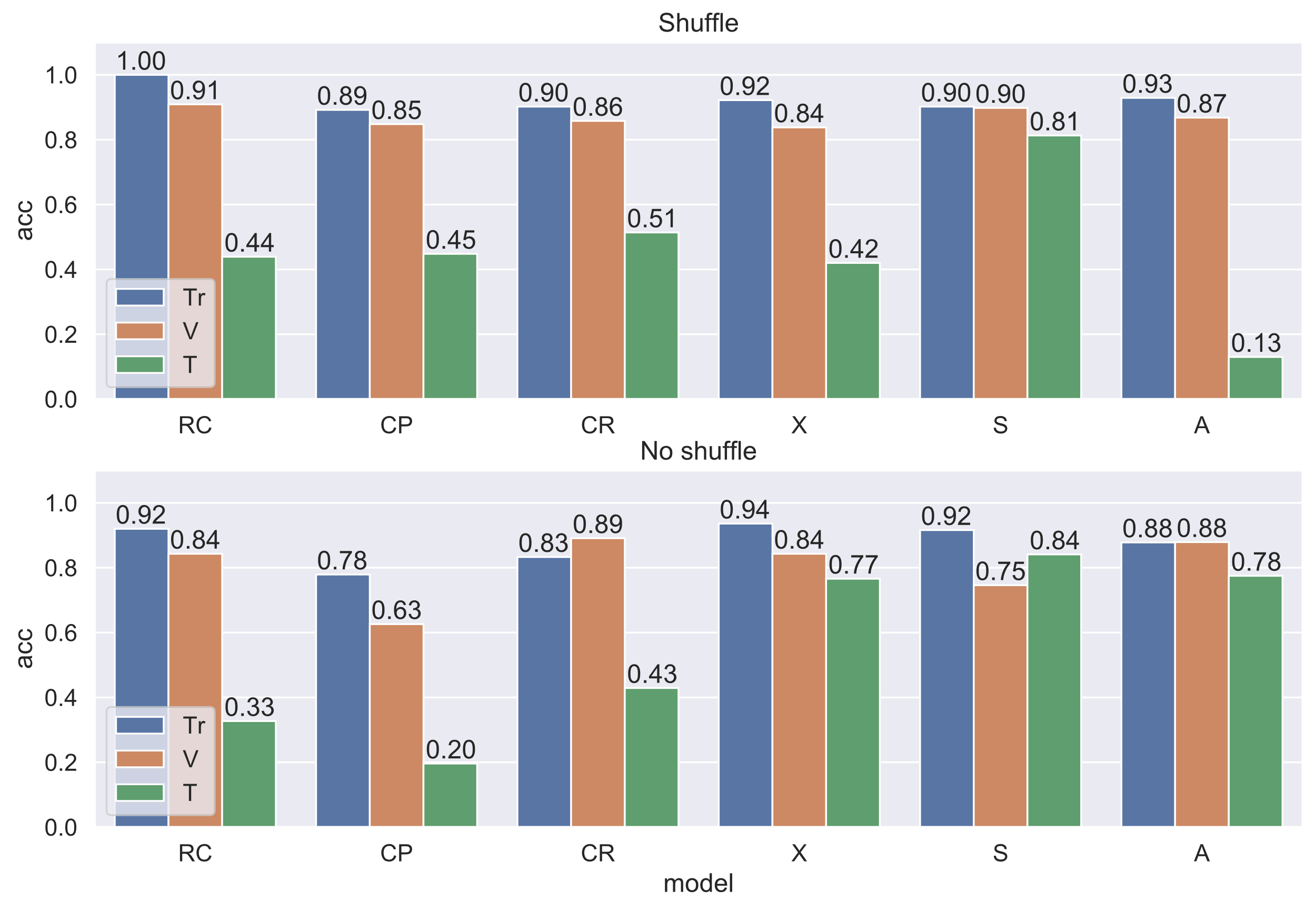
**1 : 2 : 6**



**2 : 6**



**1 : 6**



**1 : 2**

