Preprocessing\_&\_Plot\_for\_Moral\_Categ\_Replication

hcp

15 六月, 2018

This script is used for quality control and preprocessing of the replication data.

## Participants

Total participants: 44 (27 female, age: 20.91 2.58)

Excluded because of wrong trials number:

matching task: 7302, 7303 ;

categ. task: 7302, 7303;

total: 7302, 7303, 7338.

Excluded because the overall accuracy is lower than 50%: matching task: ;

categ. task: ;

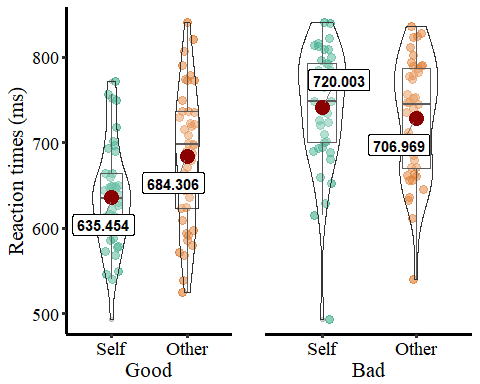
total: .

Remaining participant: 41 (7304, 7305, 7306, 7307, 7308, 7309, 7310, 7311, 7312, 7313, 7314, 7315, 7316, 7317, 7318, 7319, 7320, 7321, 7322, 7323, 7324, 7325, 7326, 7327, 7328, 7329, 7331, 7332, 7333, 7334, 7335, 7336, 7337, 7339, 7340, 7341, 7342, 7343, 7344, 7345, 73370)

## Note: Shapuro-Wilk Normality Test for RT : p-value = 0.560Note: Bartlett's test for homogeneity of variances for factor Identity : p-value = 0.107

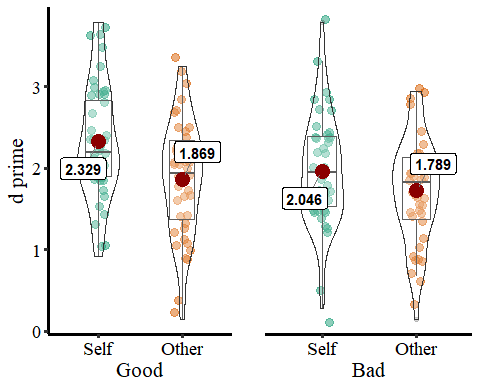
## Note: Shapuro-Wilk Normality Test for RT : p-value = 0.002Note: Bartlett's test for homogeneity of variances for factor Identity : p-value = 0.975

## png   
## 2



## Note: Shapuro-Wilk Normality Test for dprime : p-value = 0.666Note: Bartlett's test for homogeneity of variances for factor Identity : p-value = 0.912

## Note: Shapuro-Wilk Normality Test for dprime : p-value = 0.833Note: Bartlett's test for homogeneity of variances for factor Identity : p-value = 0.601

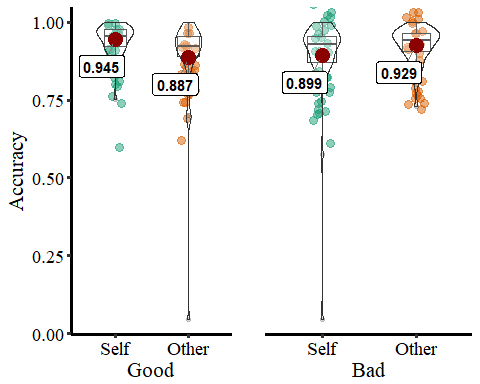


## png   
## 2

## Note: Shapuro-Wilk Normality Test for ACC : p-value = < 0.001Note: Bartlett's test for homogeneity of variances for factor Identity : p-value = < 0.001

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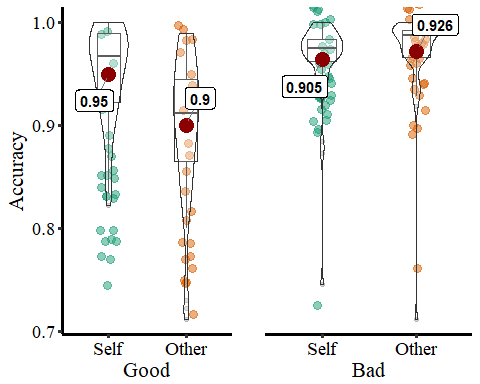
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## 2



## Note: Shapuro-Wilk Normality Test for ACC : p-value = < 0.001Note: Bartlett's test for homogeneity of variances for factor Identity : p-value = 0.010

## Note: Shapuro-Wilk Normality Test for ACC : p-value = < 0.001Note: Bartlett's test for homogeneity of variances for factor Identity : p-value = 0.703

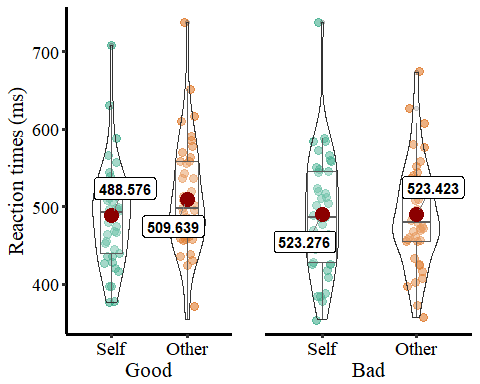
## png   
## 2



## Note: Shapuro-Wilk Normality Test for RT : p-value = 0.031Note: Bartlett's test for homogeneity of variances for factor Identity : p-value = 0.513

## Note: Shapuro-Wilk Normality Test for RT : p-value = 0.131Note: Bartlett's test for homogeneity of variances for factor Identity : p-value = 0.483

## png   
## 2



## Note: Shapuro-Wilk Normality Test for RT : p-value = 0.251Note: Bartlett's test for homogeneity of variances for factor Identity : p-value = 0.383

## Note: Shapuro-Wilk Normality Test for RT : p-value = 0.329Note: Bartlett's test for homogeneity of variances for factor Identity : p-value = 0.776

## png   
## 2

