

Exploratory Analysis

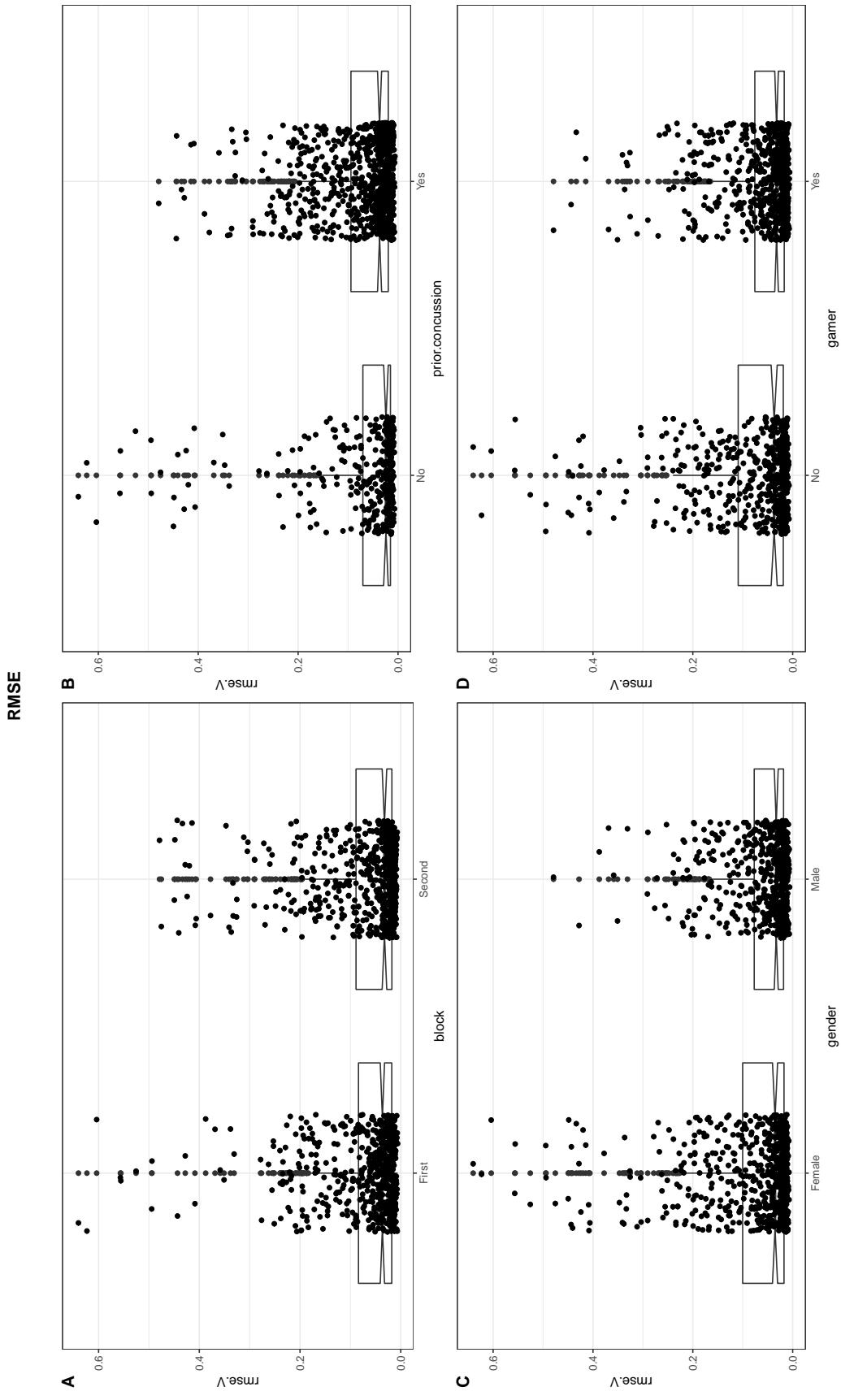
Adam Raikes

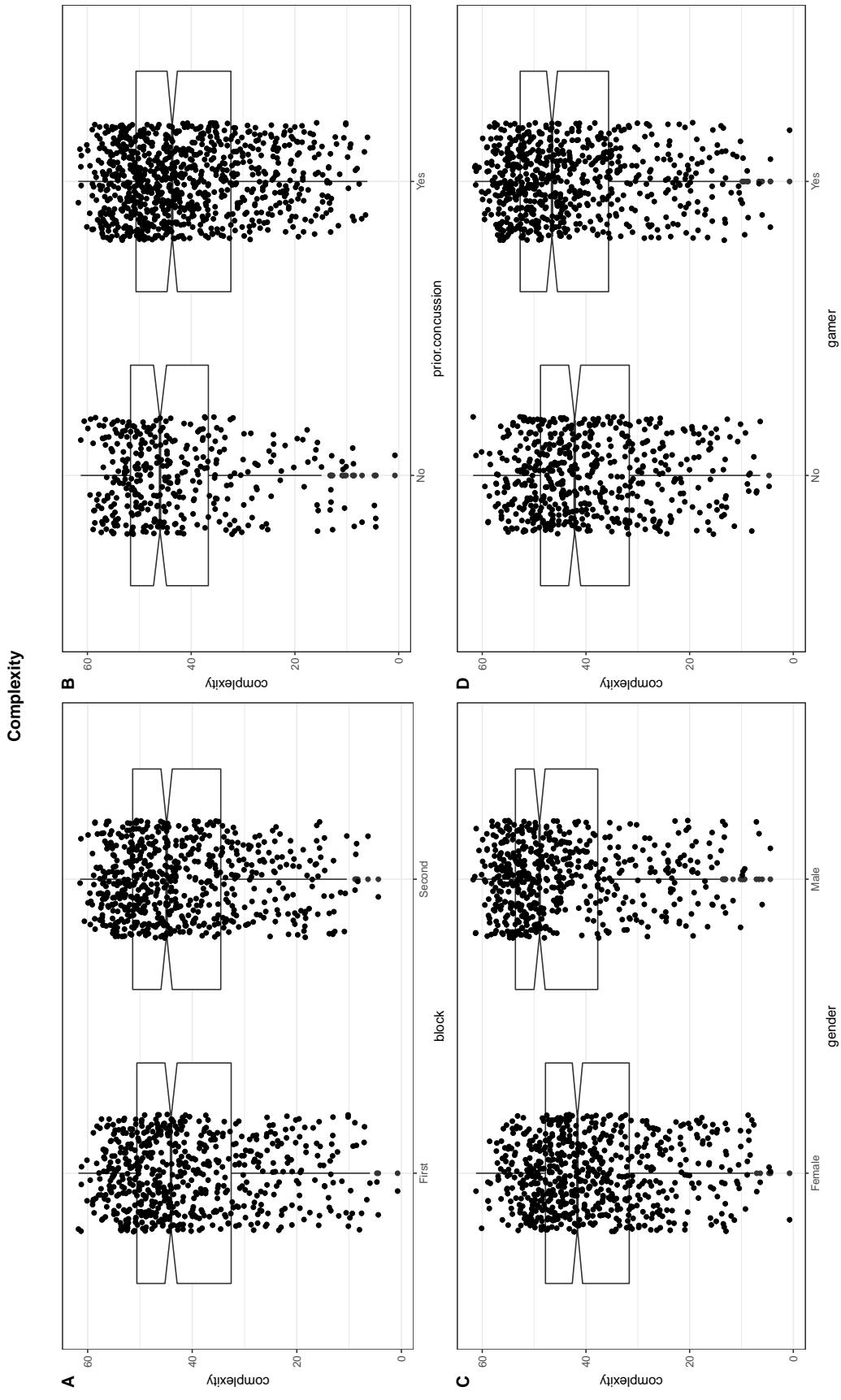
November 28, 2016

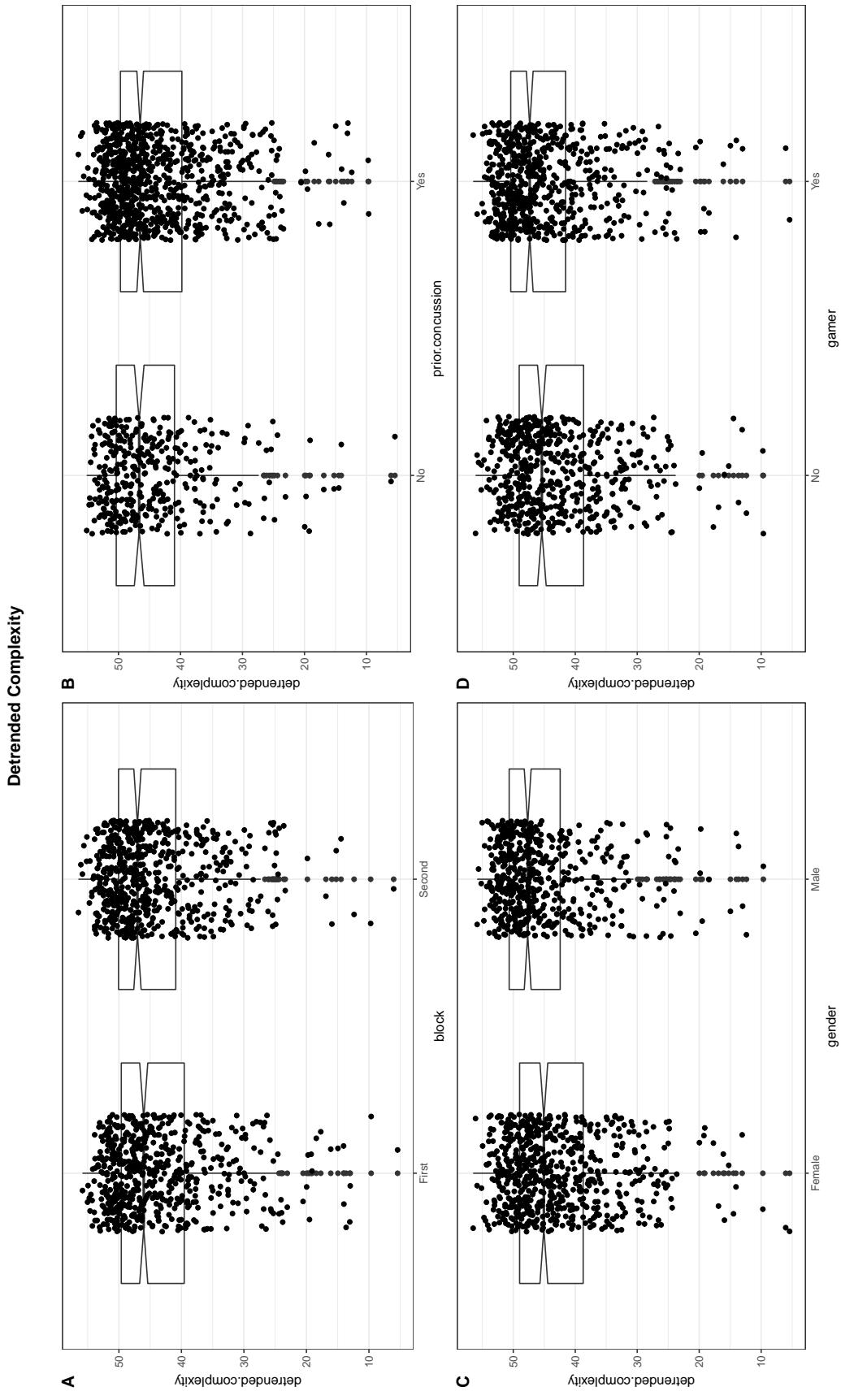
```
## [1] "C:/Users/a01382606/Desktop/Force Tracking"
```

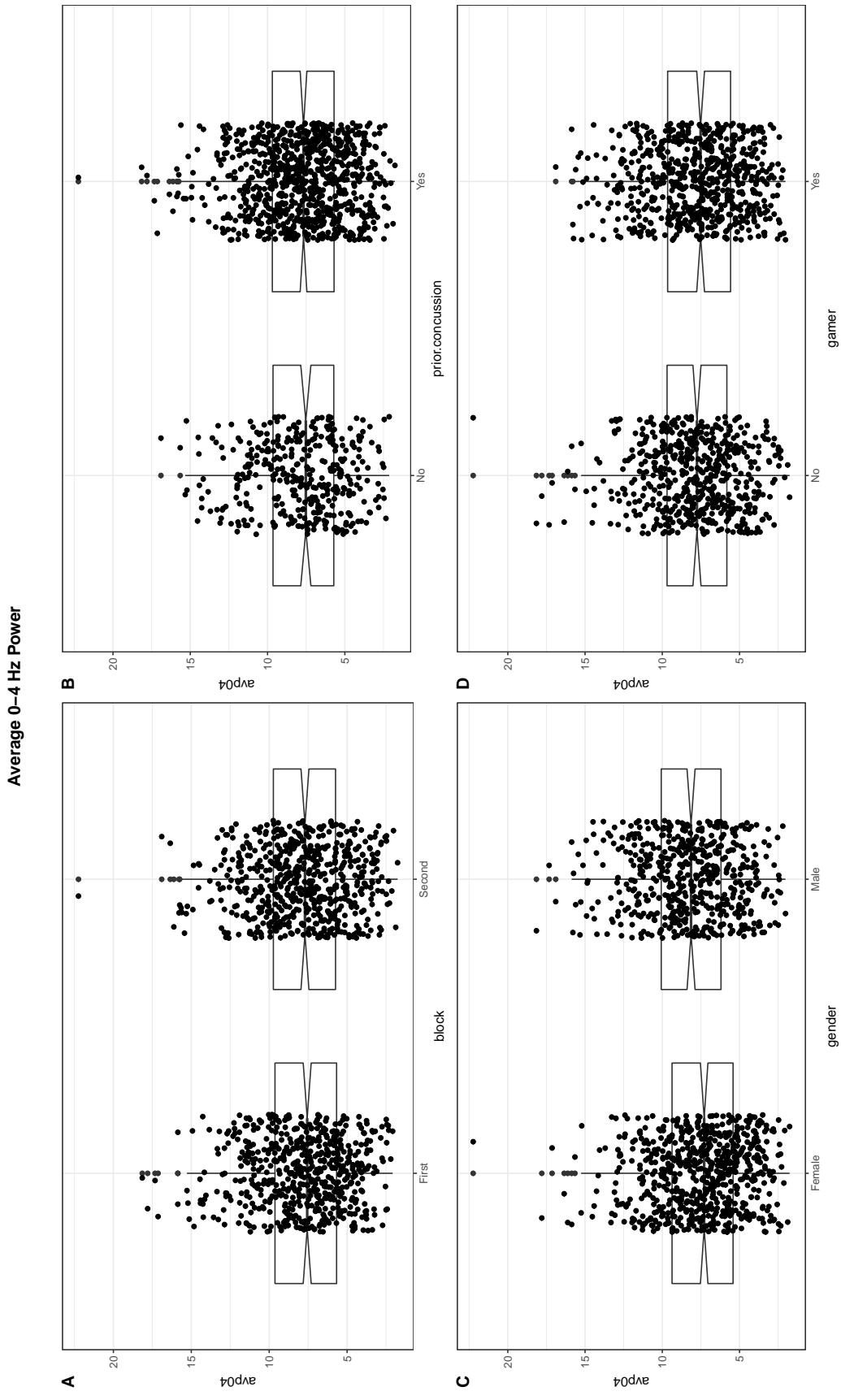
	No	Yes	P-Value
Observations	37	90	
height			0.009
	66.59 (3.82)	68.61 (3.75)	
weight			0.058
	149.46 (26.53)	159.65 (28.42)	
age			0.835
	20.73 (2.11)	20.63 (3.16)	
gender			0.107
– Female –	25 (70.00%)	45 (50.00%)	
– Male –	12 (30.00%)	45 (50.00%)	
hand			0.425
– Amb –	0 (0.00%)	1 (0.00%)	
– Left –	3 (10.00%)	3 (0.00%)	
– Right –	34 (90.00%)	86 (100.00%)	
gamer			0.584
– No –	15 (40.00%)	43 (50.00%)	
– Yes –	22 (60.00%)	47 (50.00%)	
diagnosed.number			<.001
	0.00 (0.00)	0.53 (0.85)	
suspected.number			<.001
	0.00 (0.00)	1.67 (1.31)	
concussion.number			<.001
	0.00 (0.00)	2.20 (1.49)	

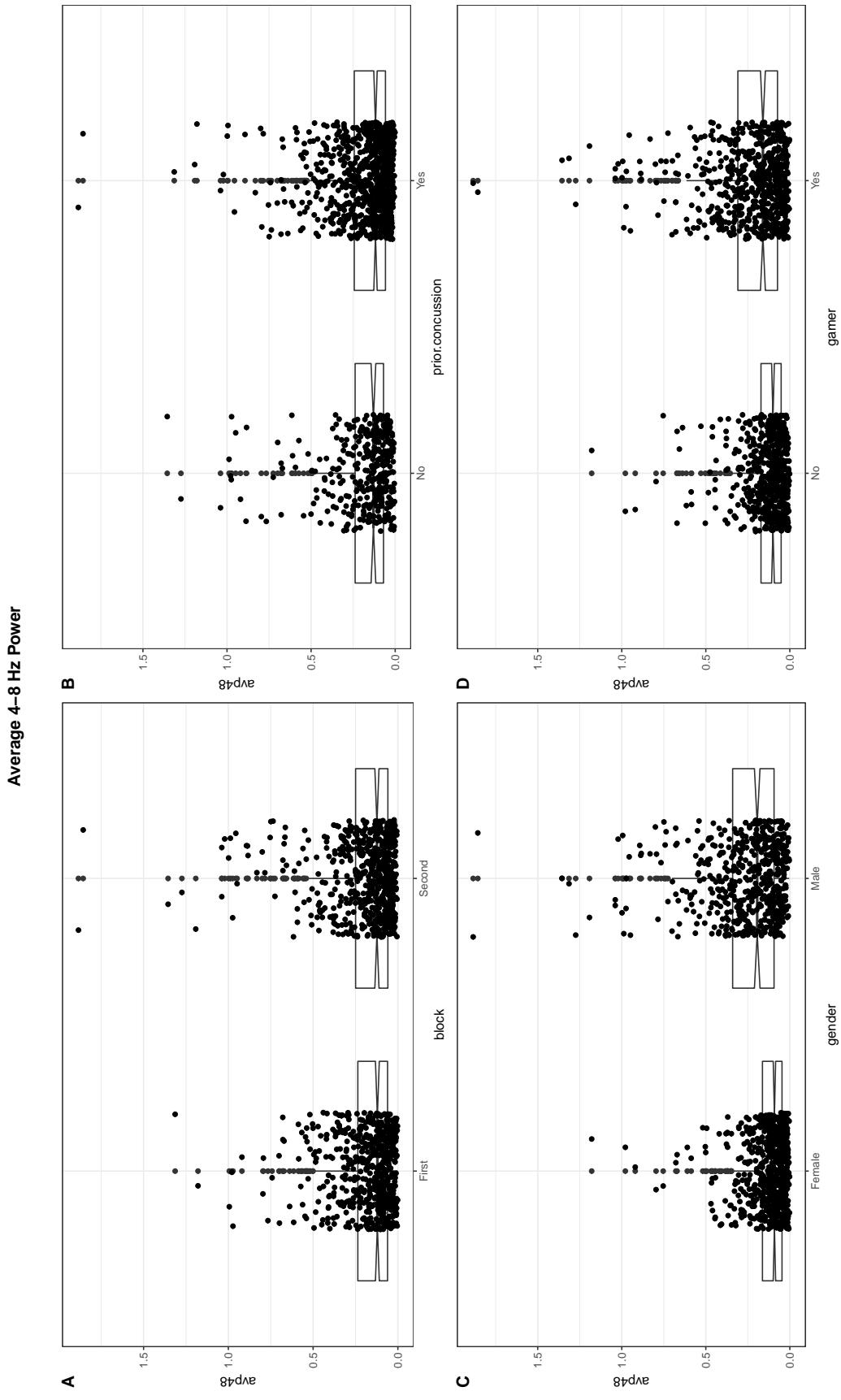
Boxplots of outcomes by factor-level predictors



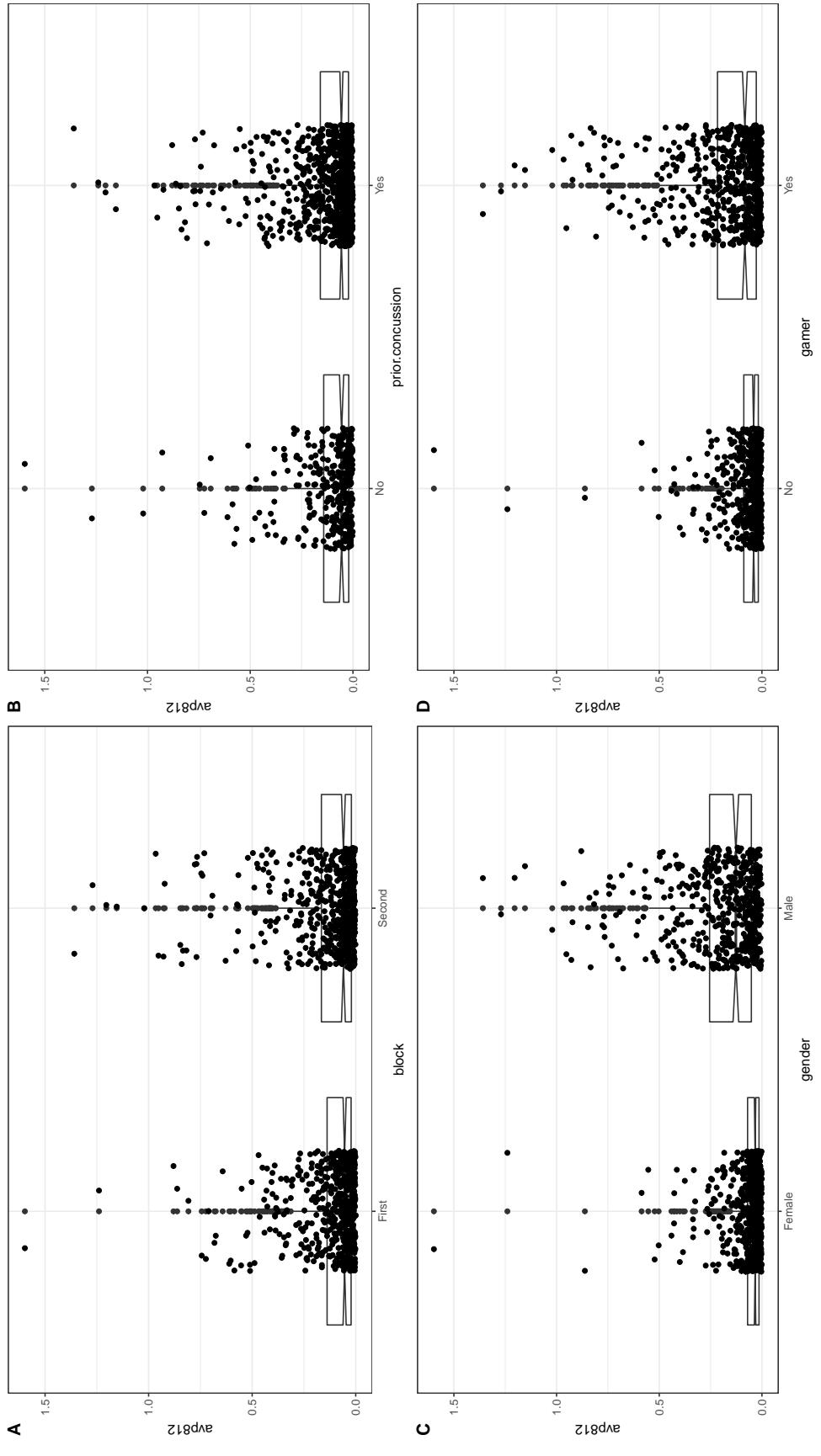


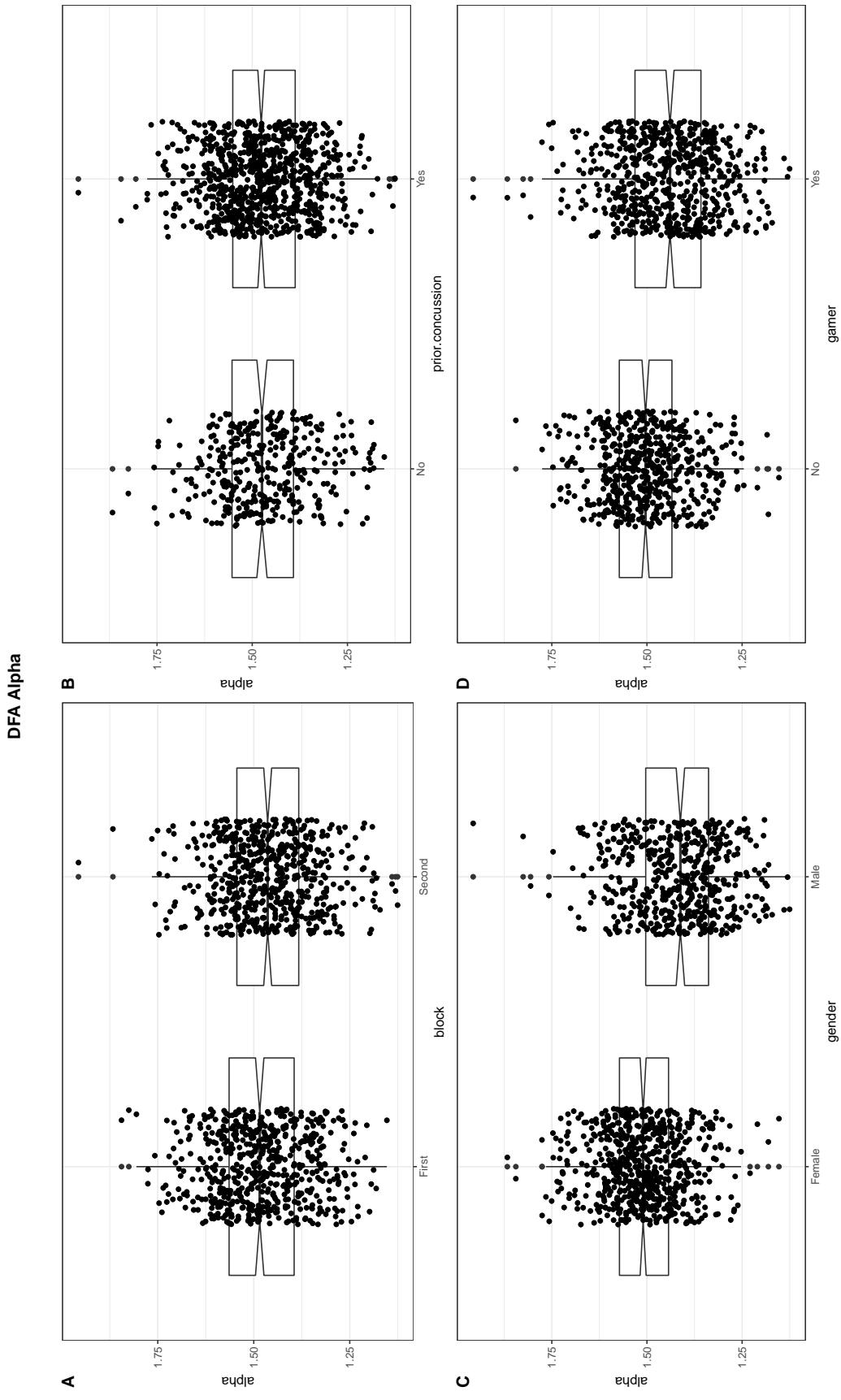




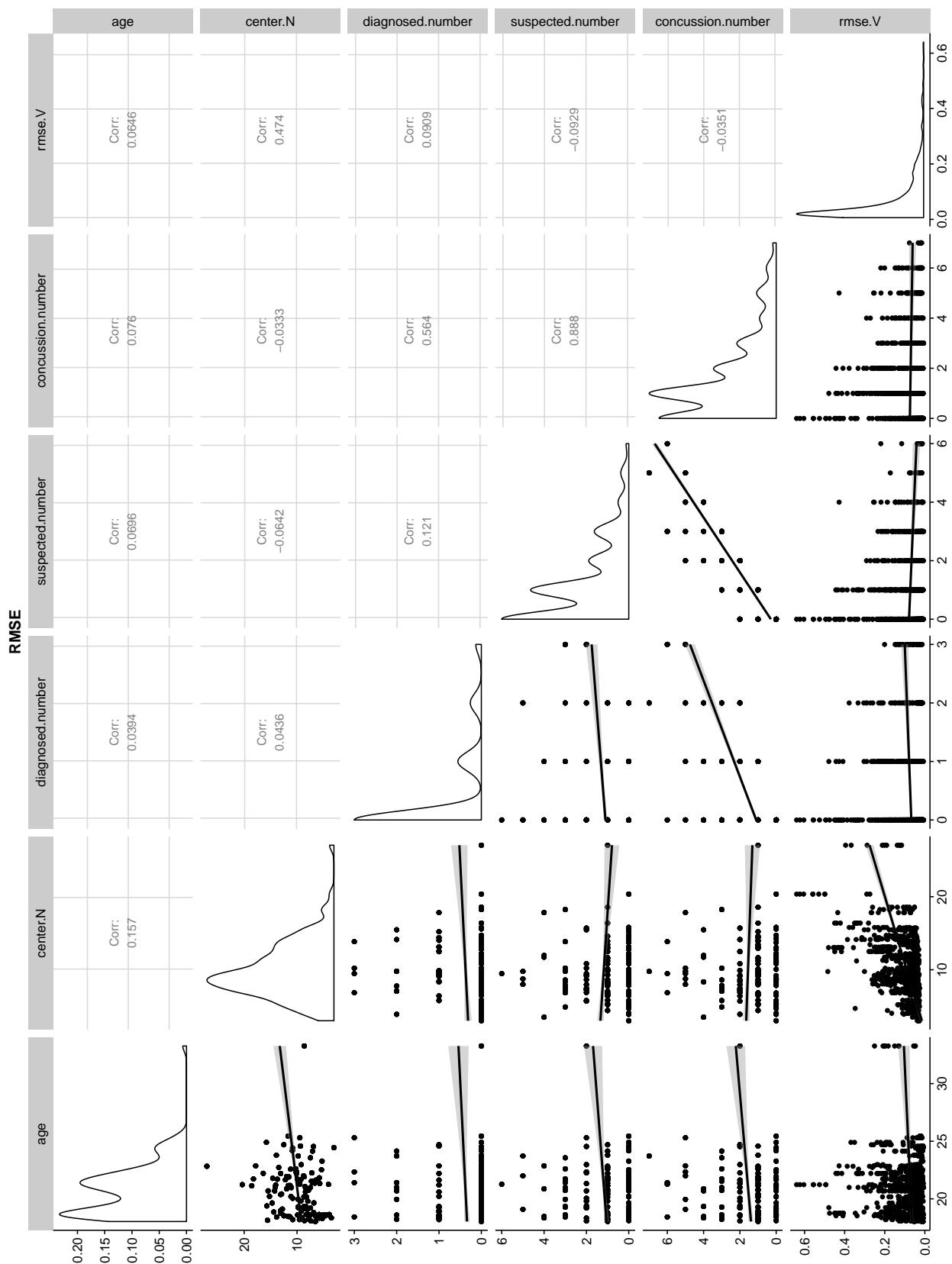


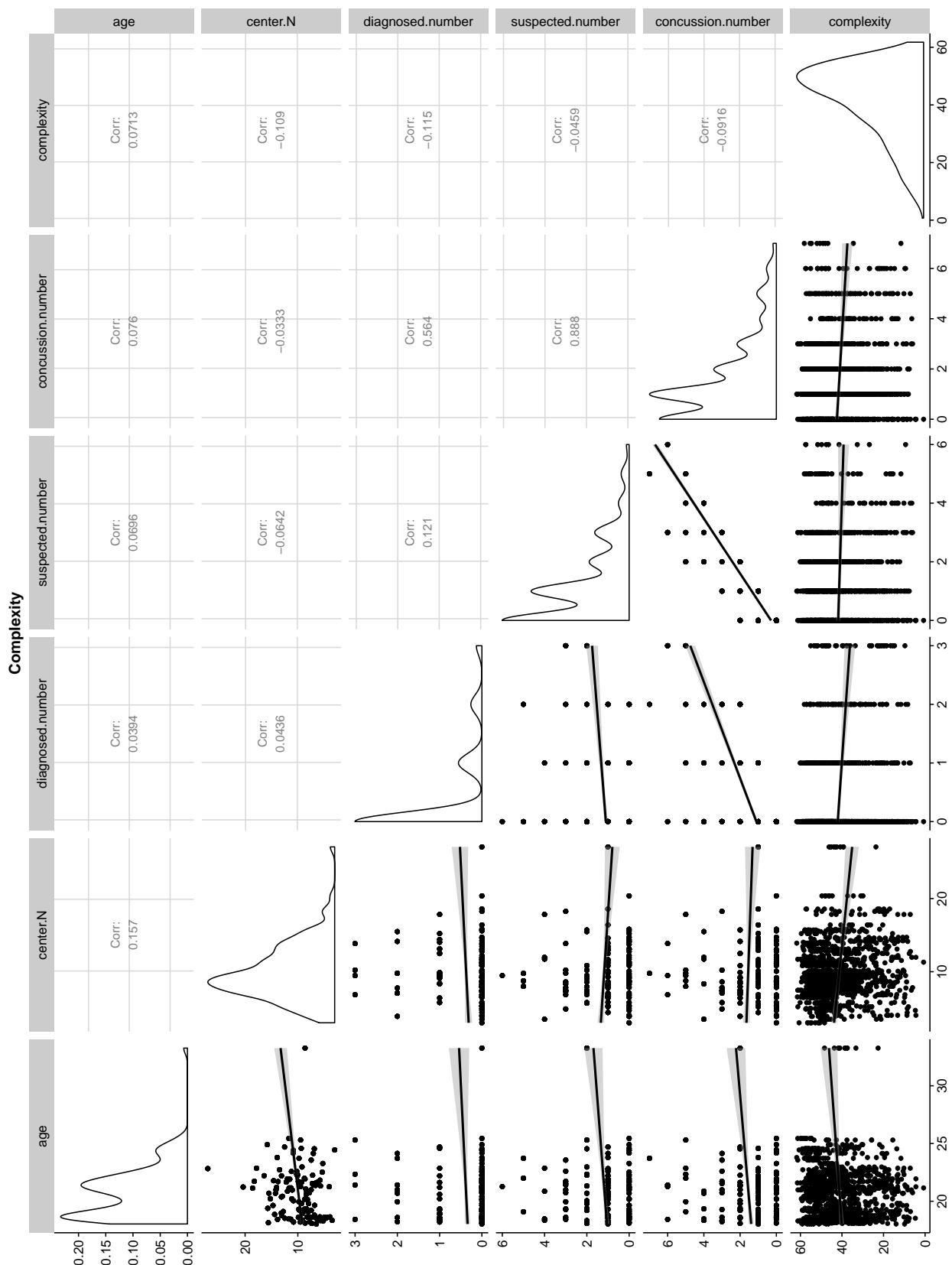
Average 8-12 Hz Power

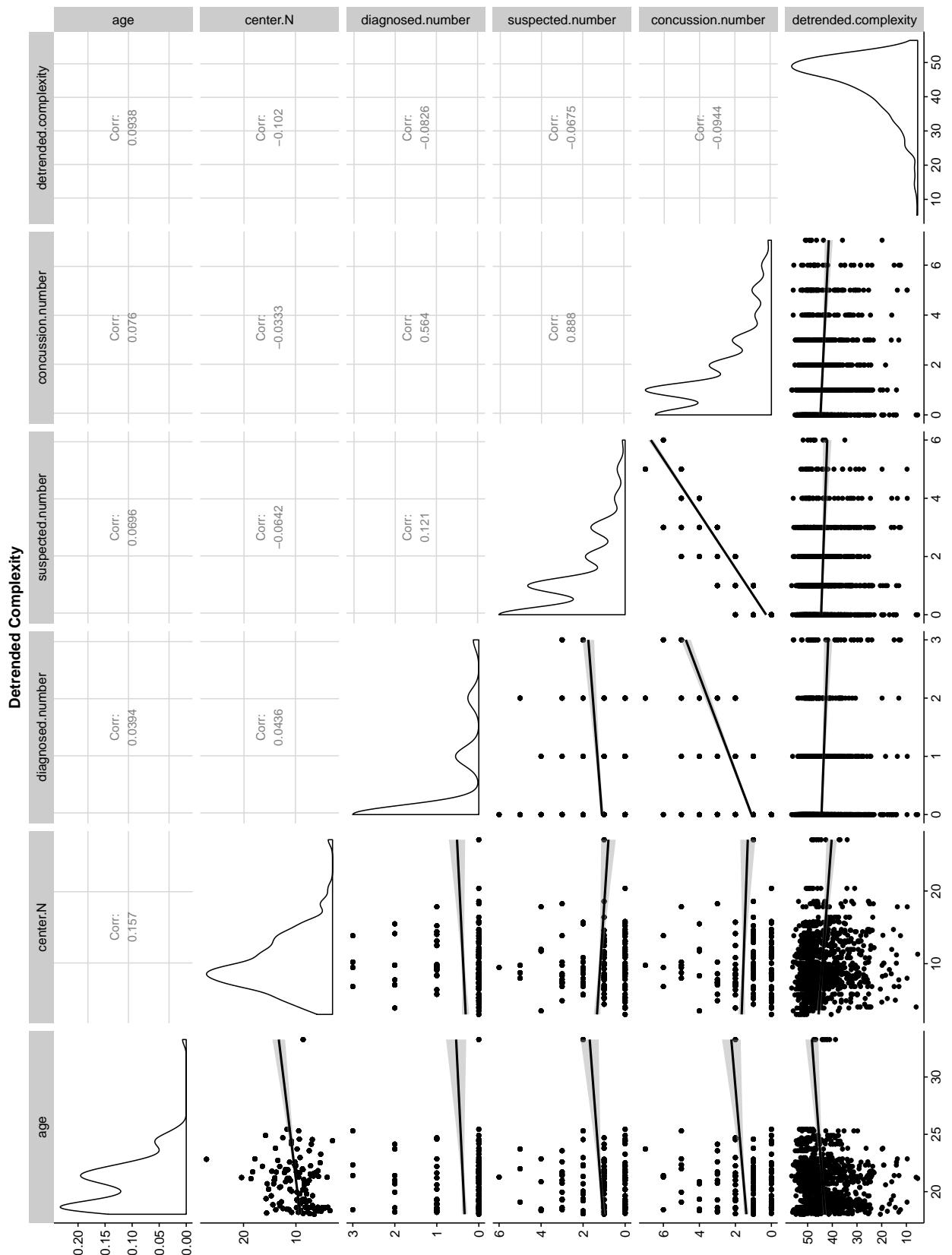


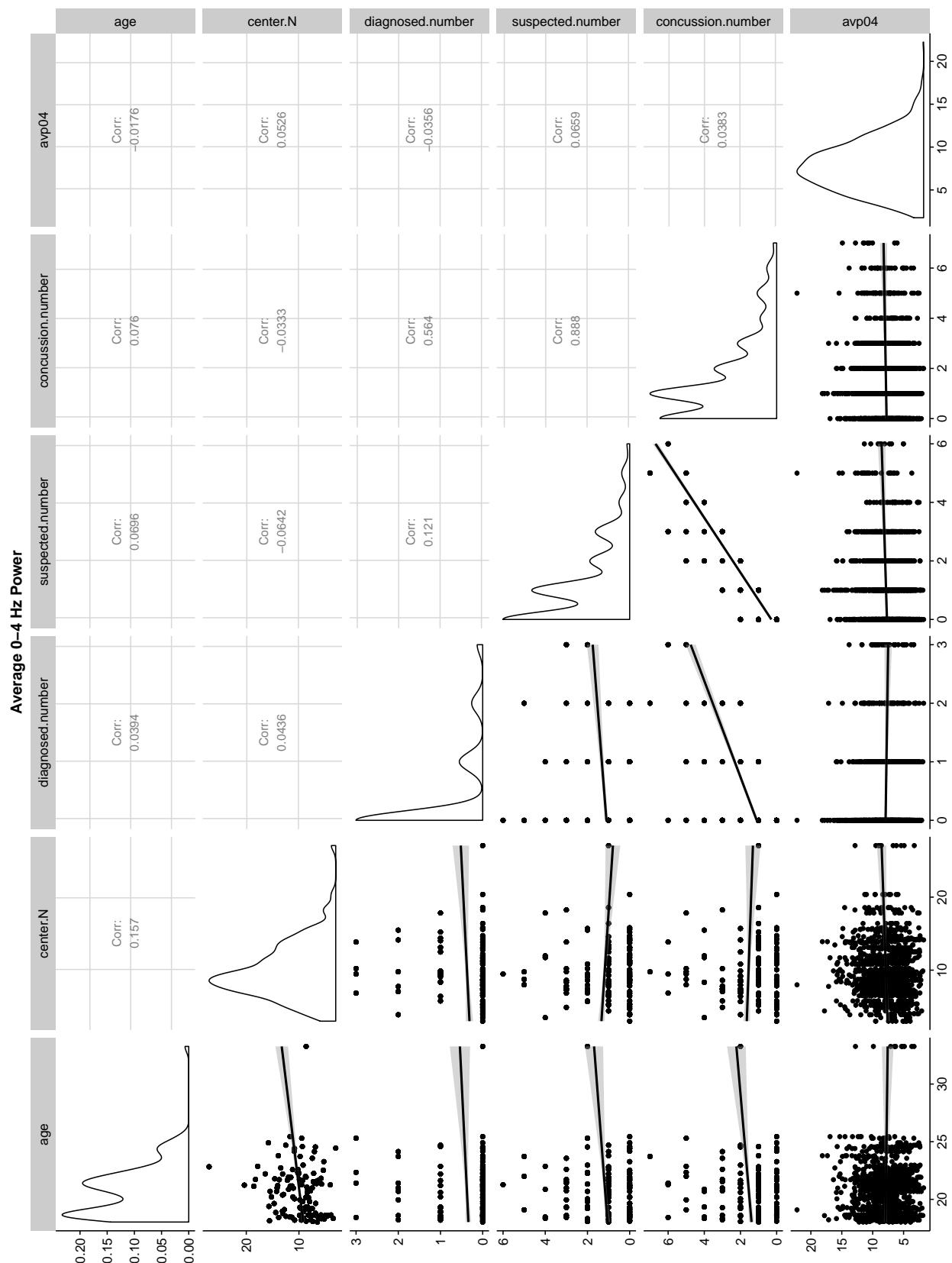


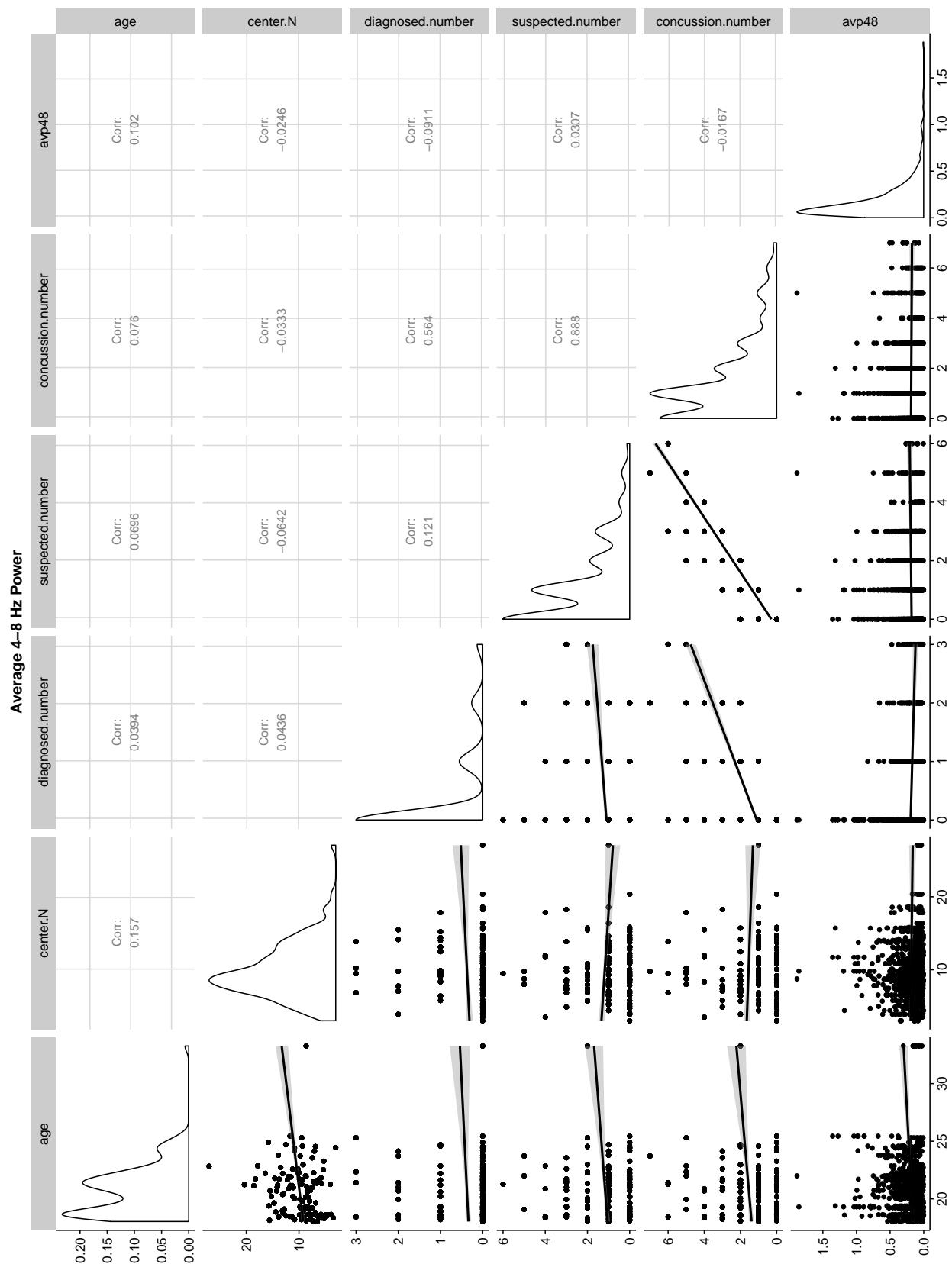
Scatterplots of outcomes and continuous participant values

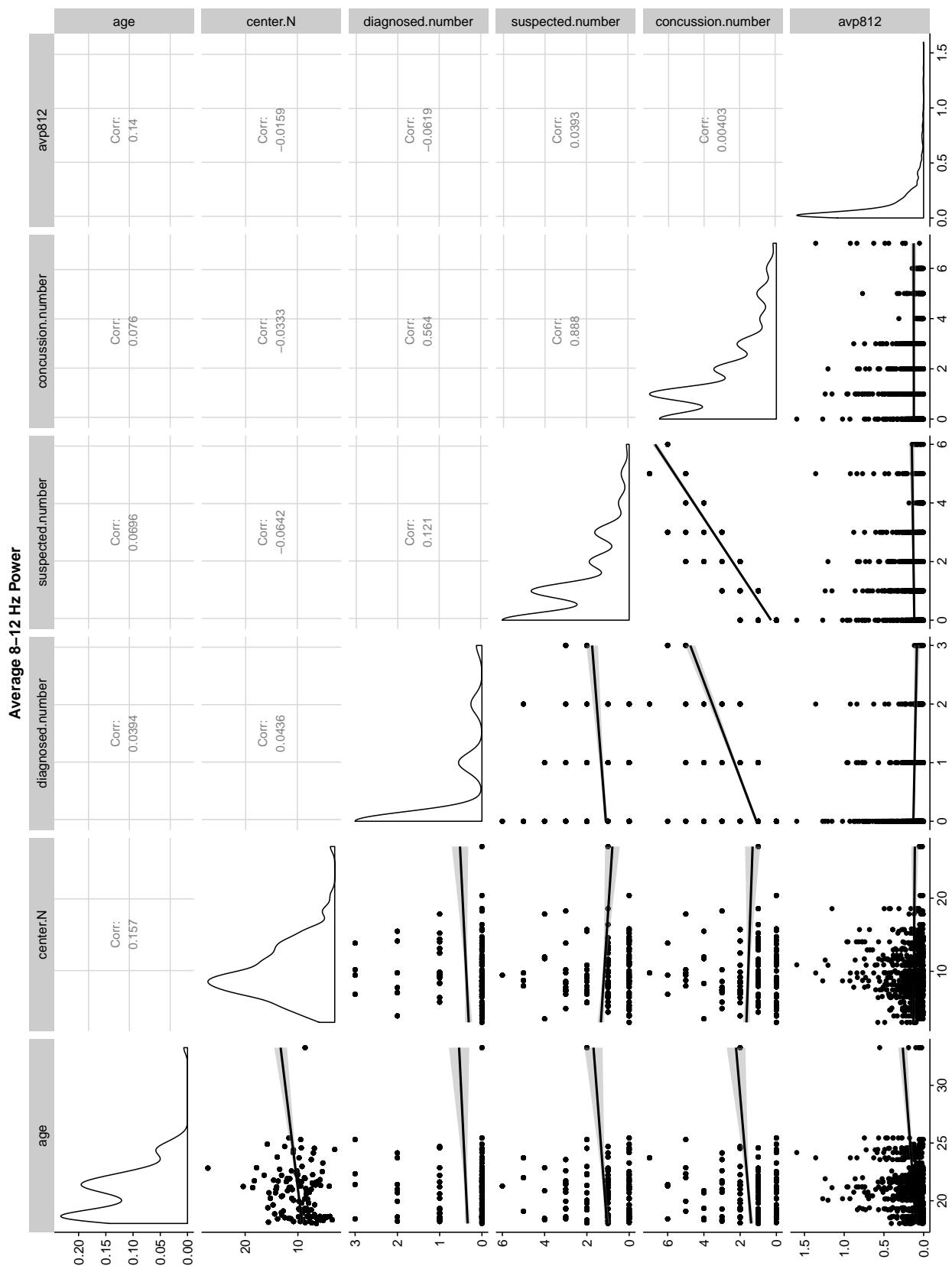


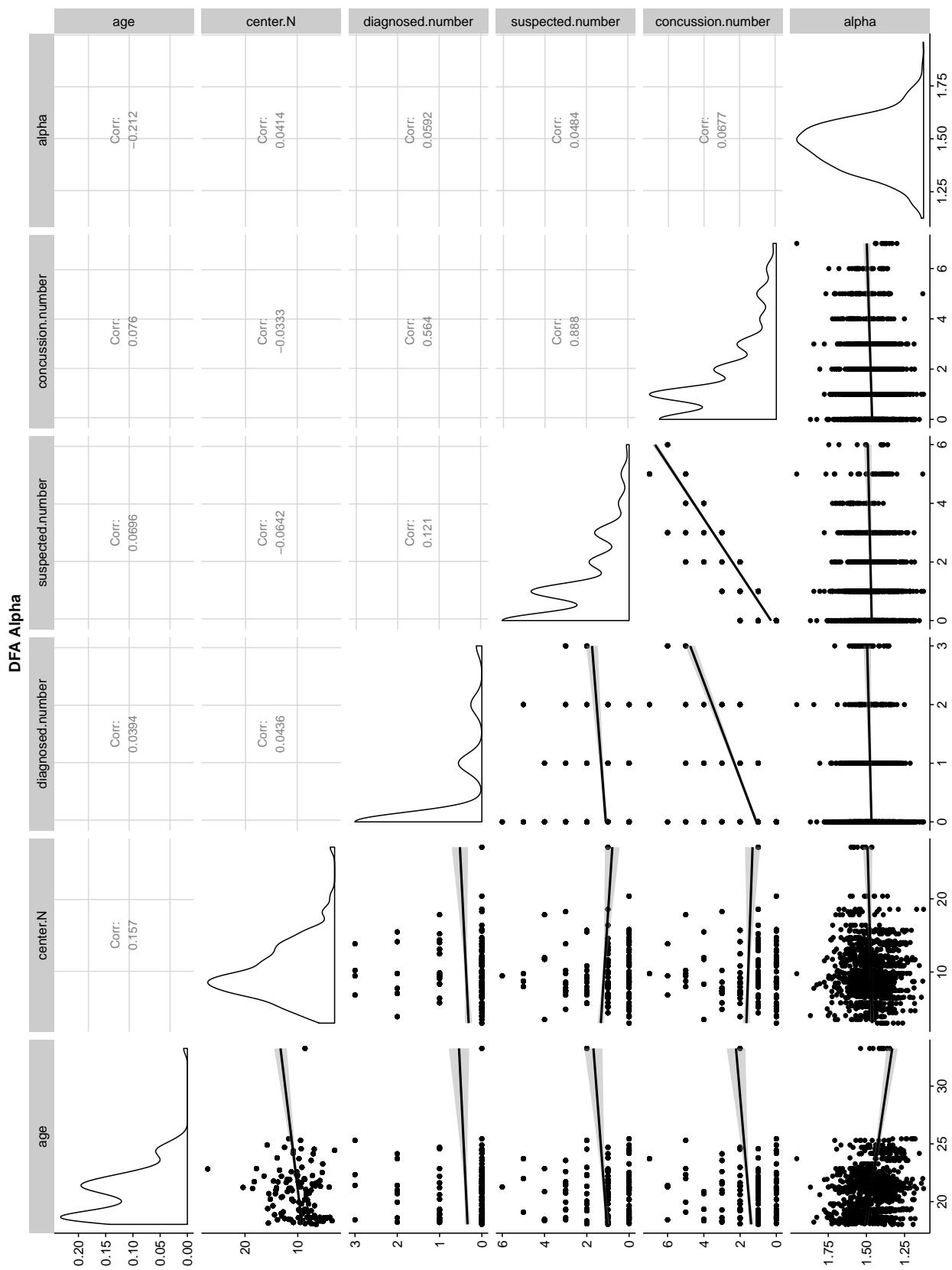






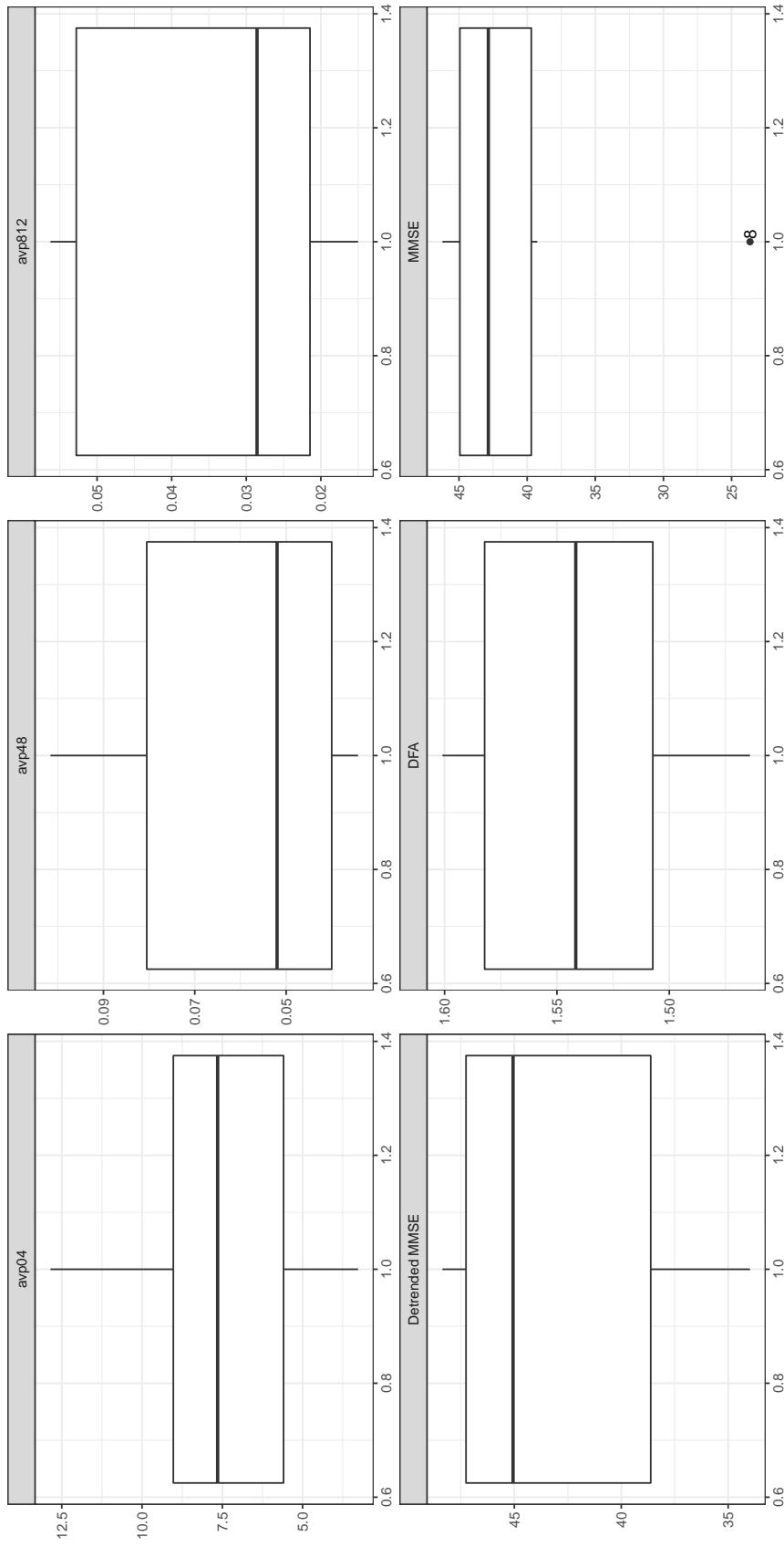






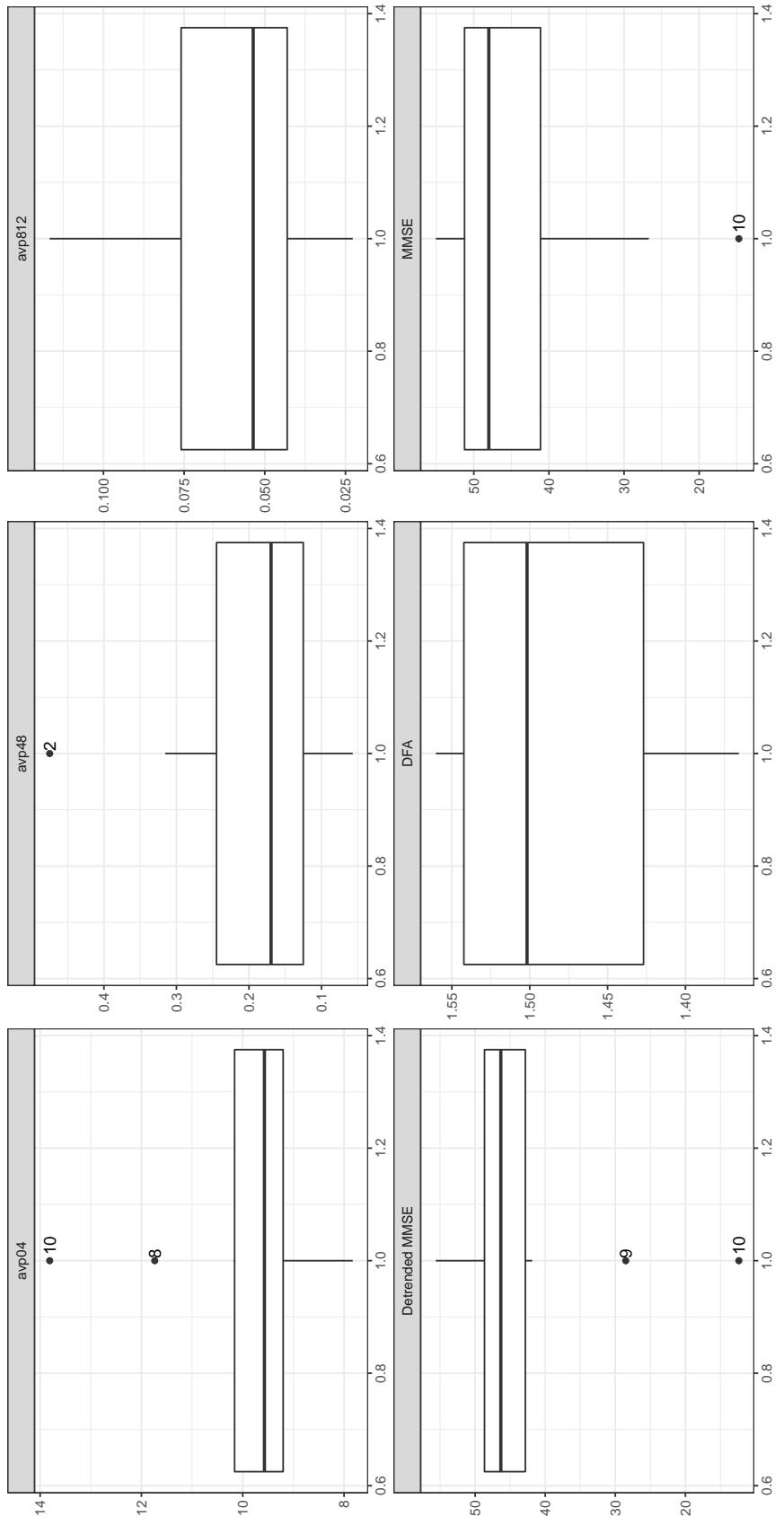
Individual plots

Participant 23



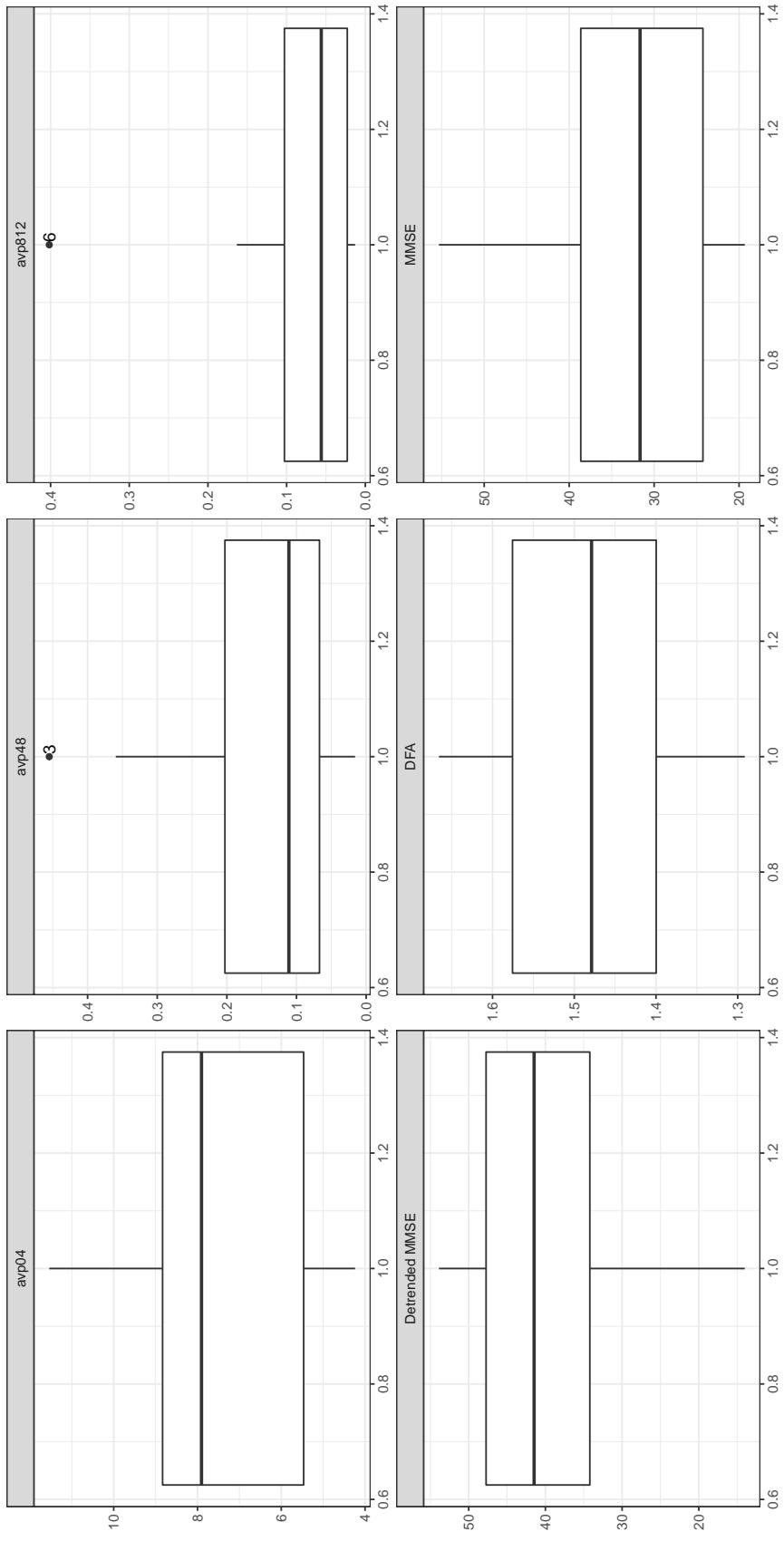
\newpage

Participant 43



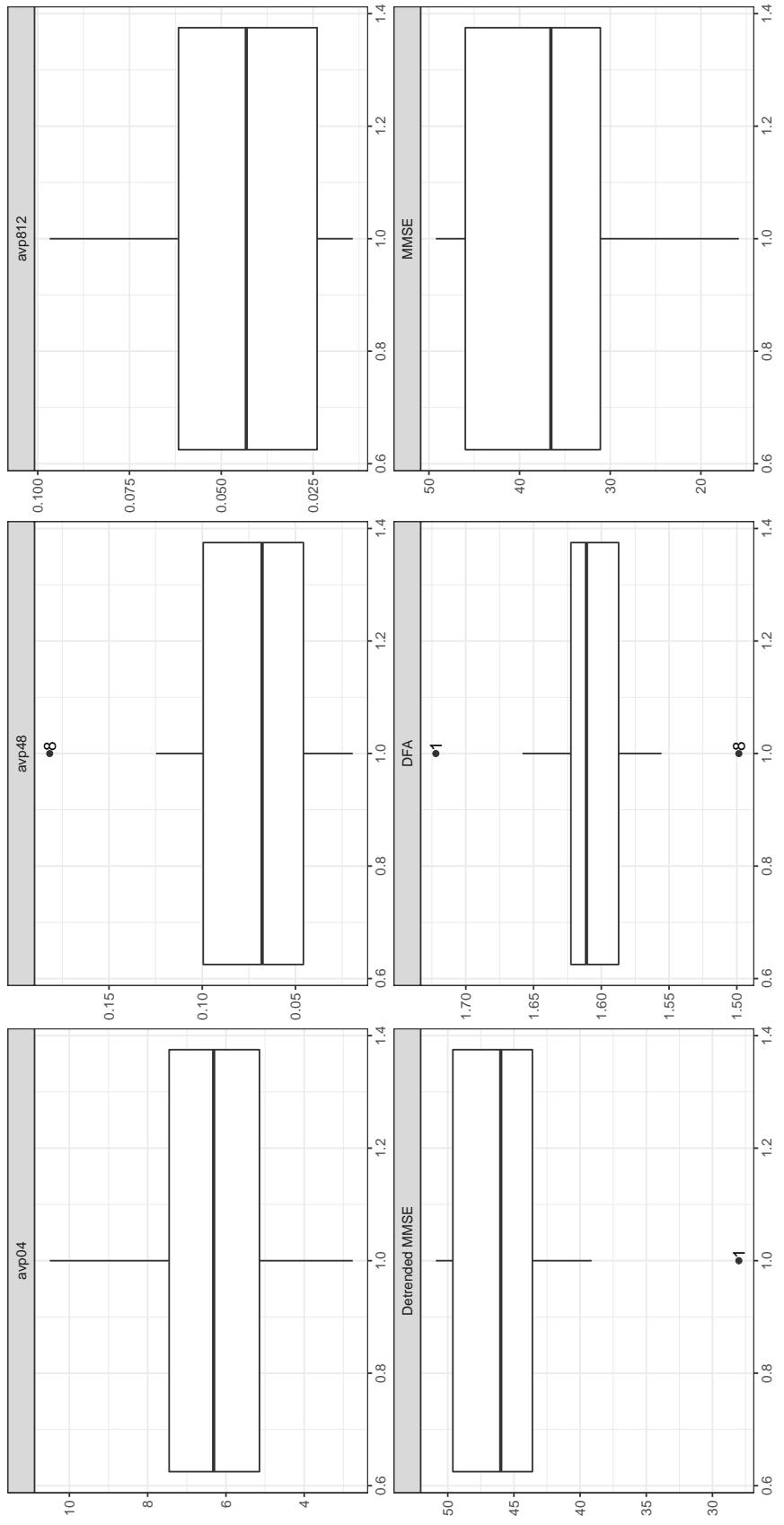
\newpage

Participant 53



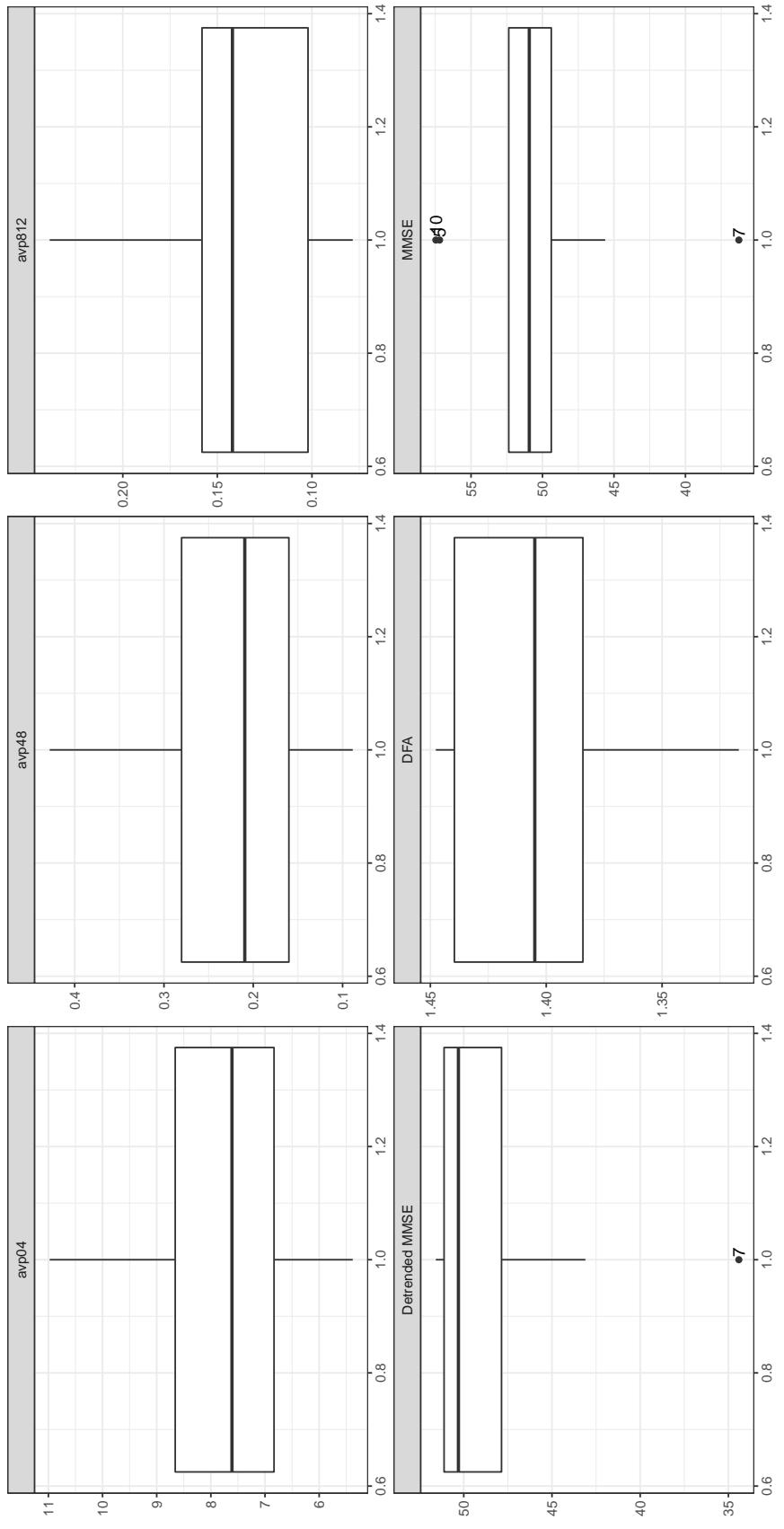
```
## \newpage
```

Participant 55



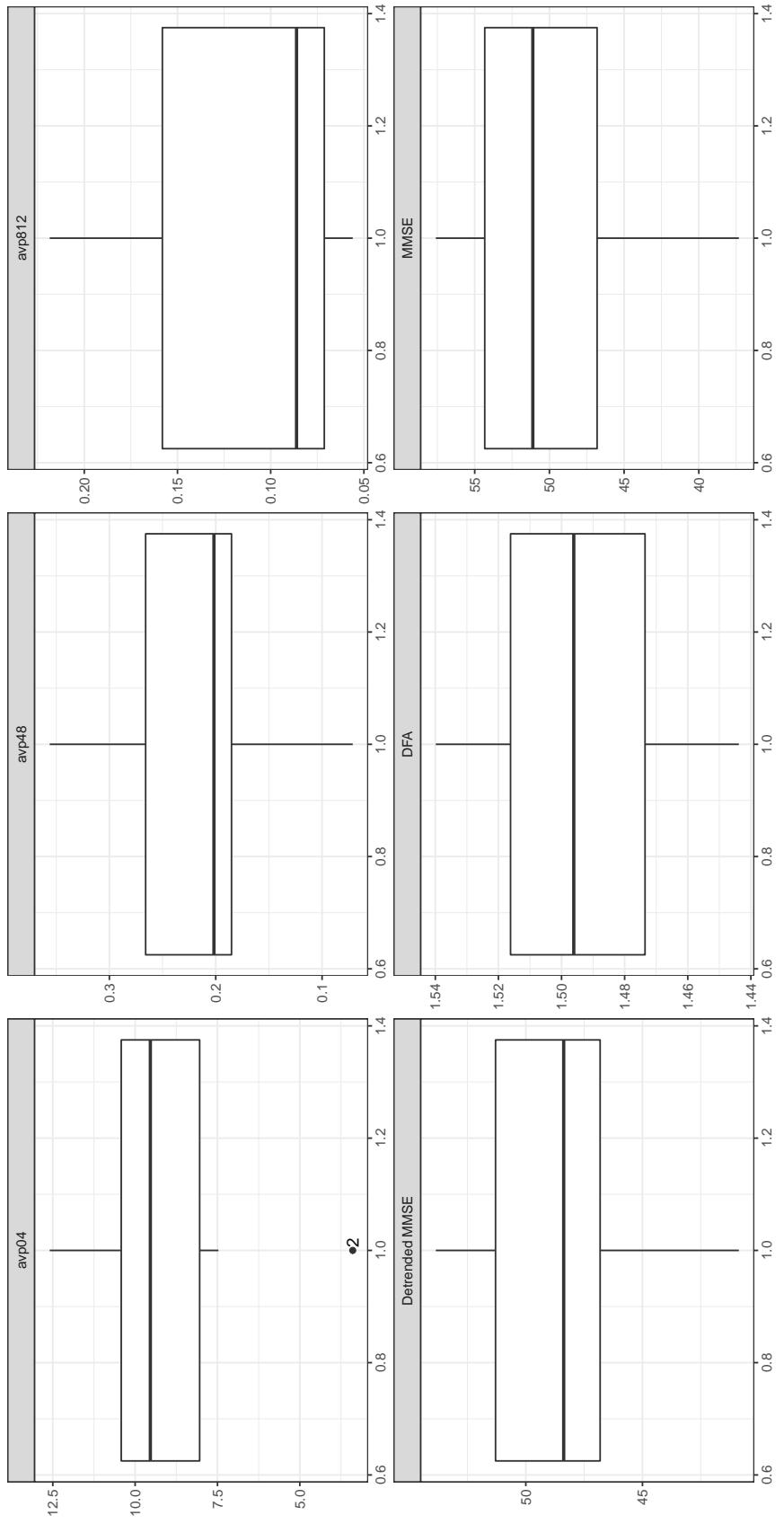
\newpage

Participant 59



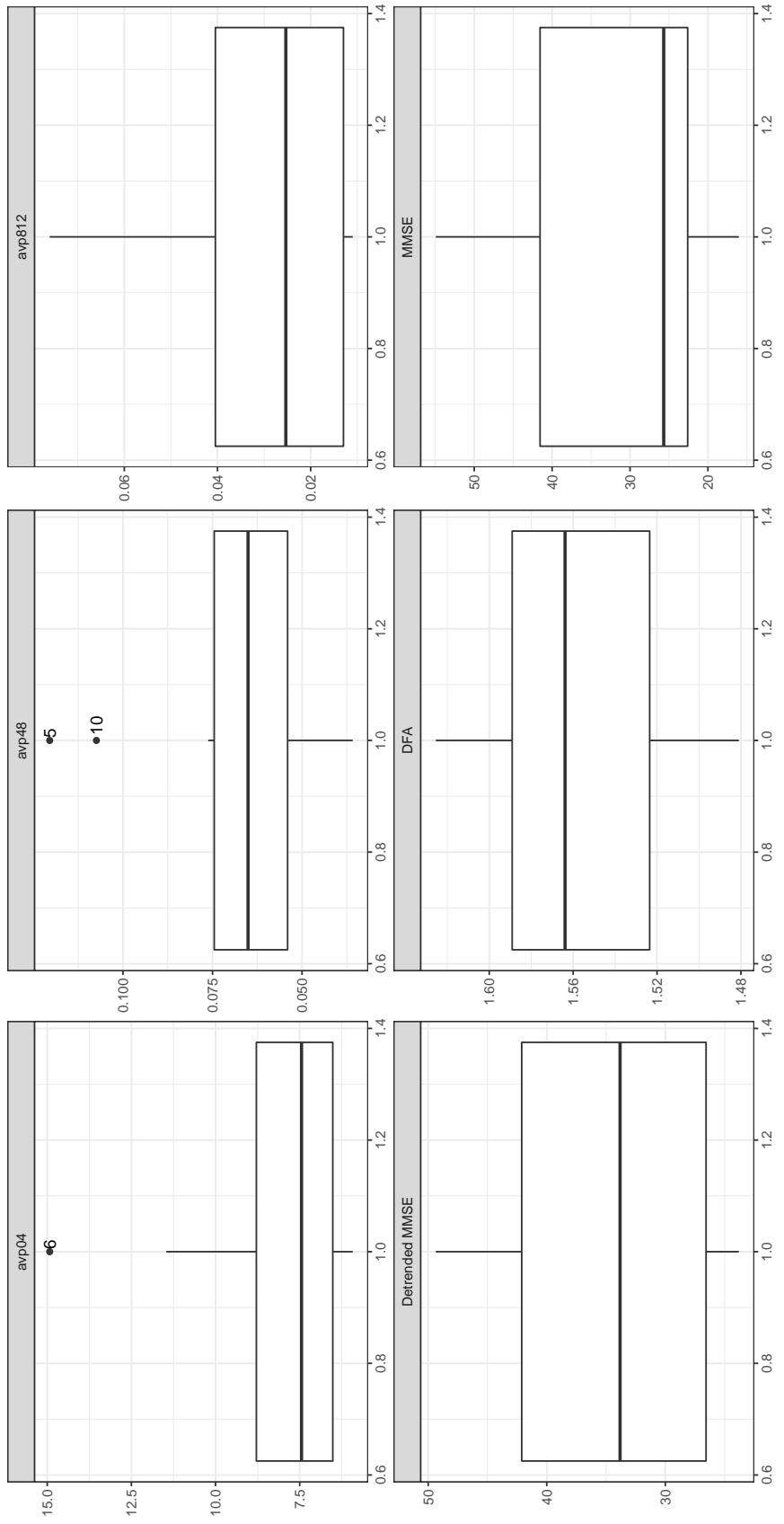
\newpage

Participant 60



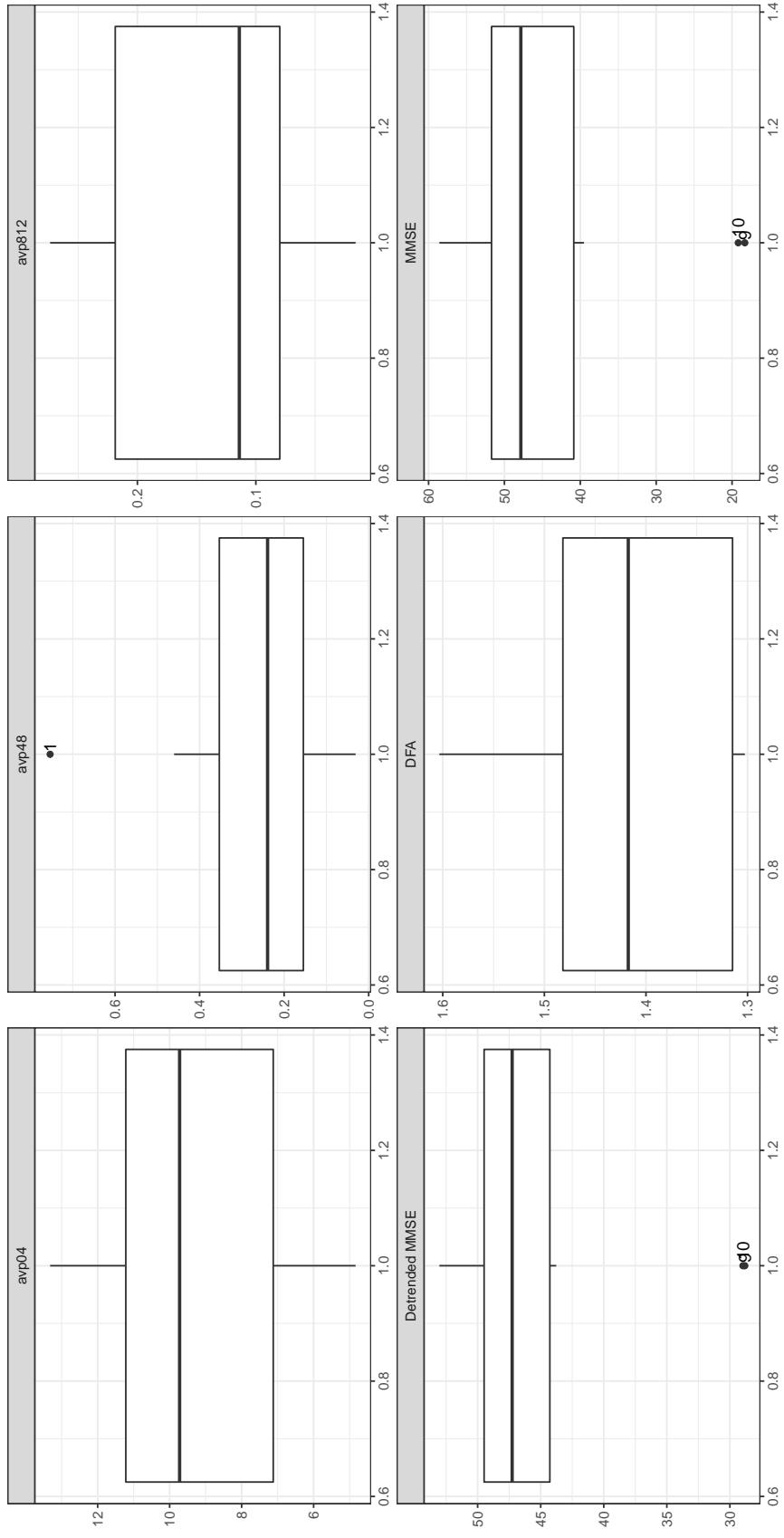
\newpage

Participant 70



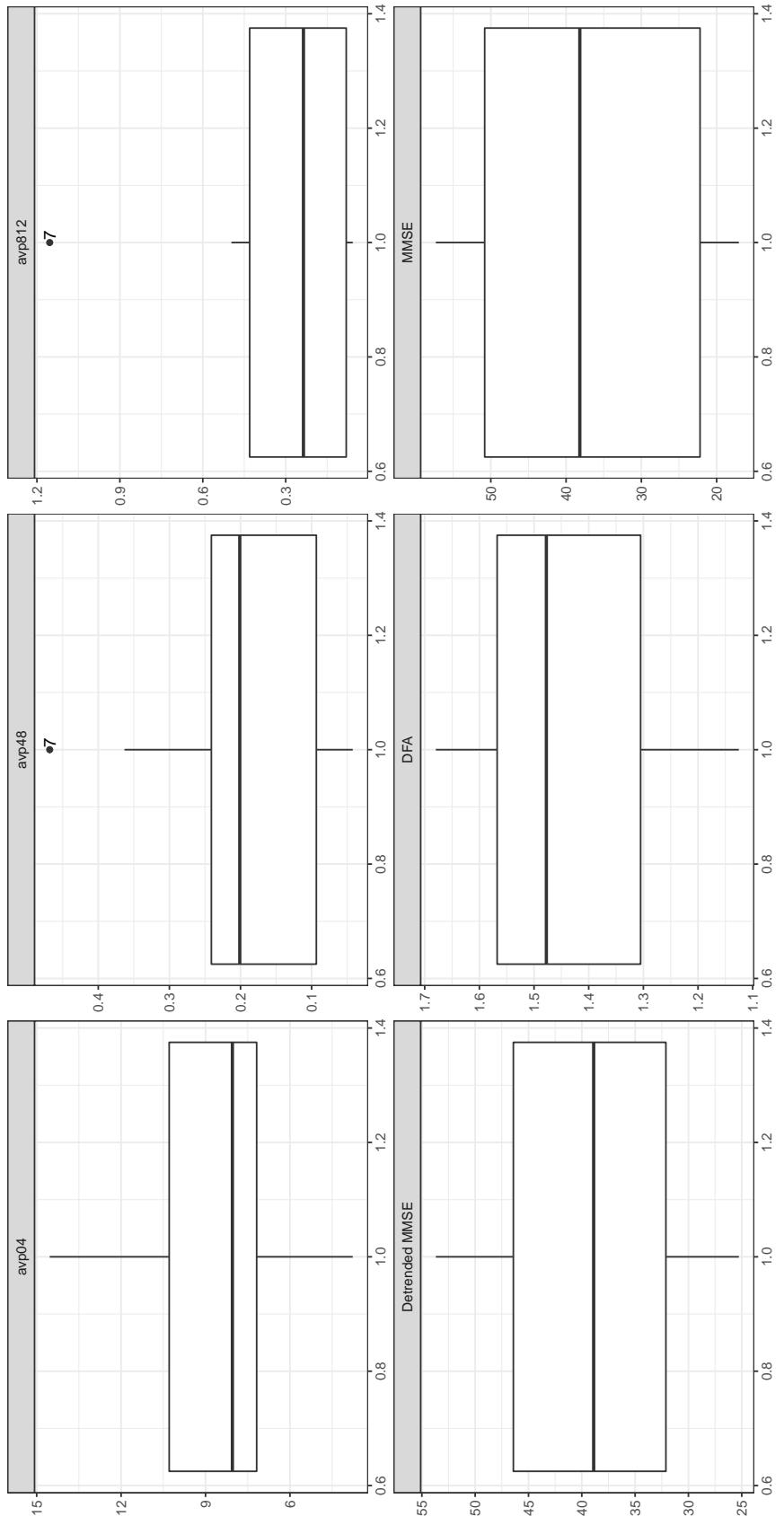
\newpage

Participant 84



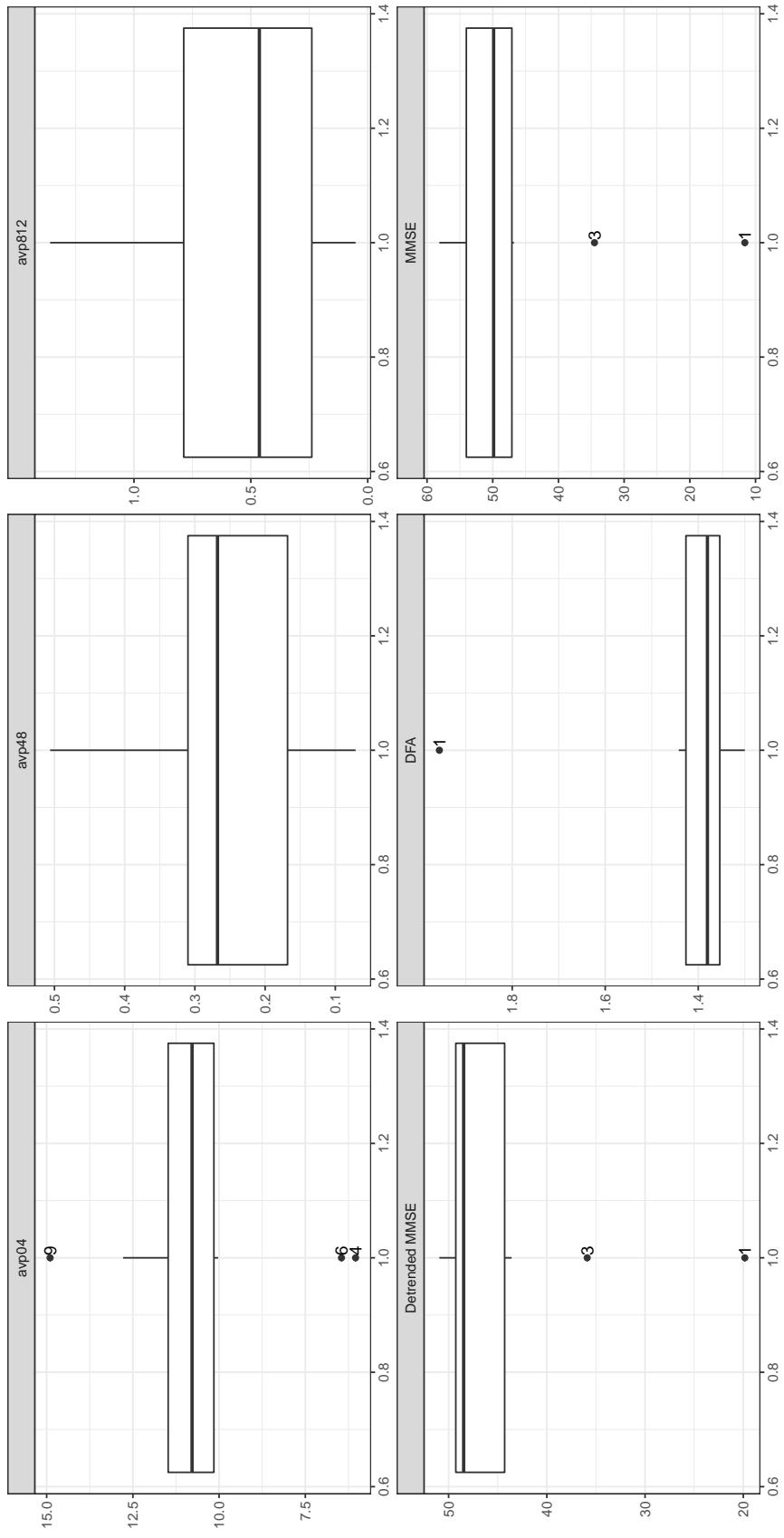
\newpage

Participant 90



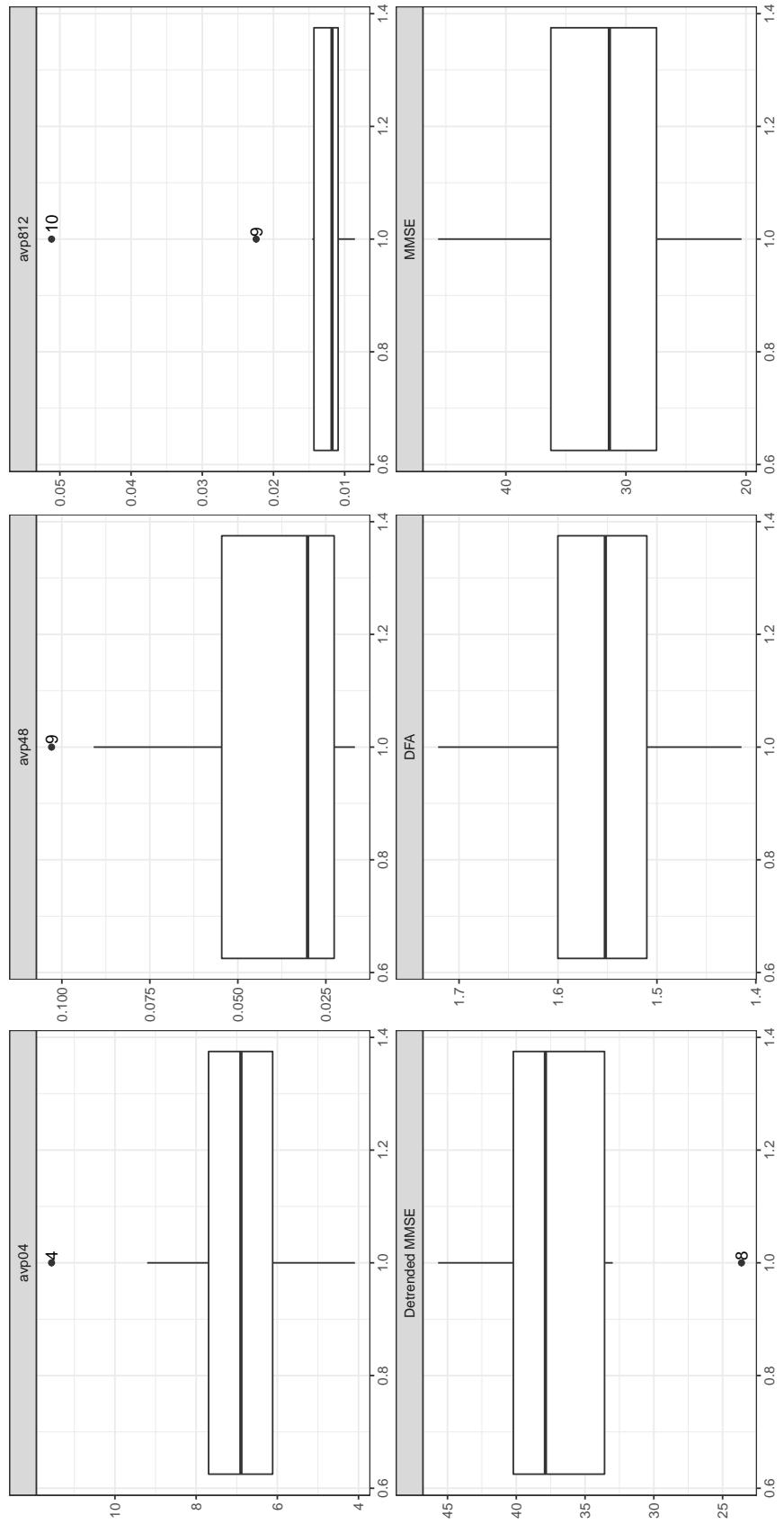
\newpage

Participant 98



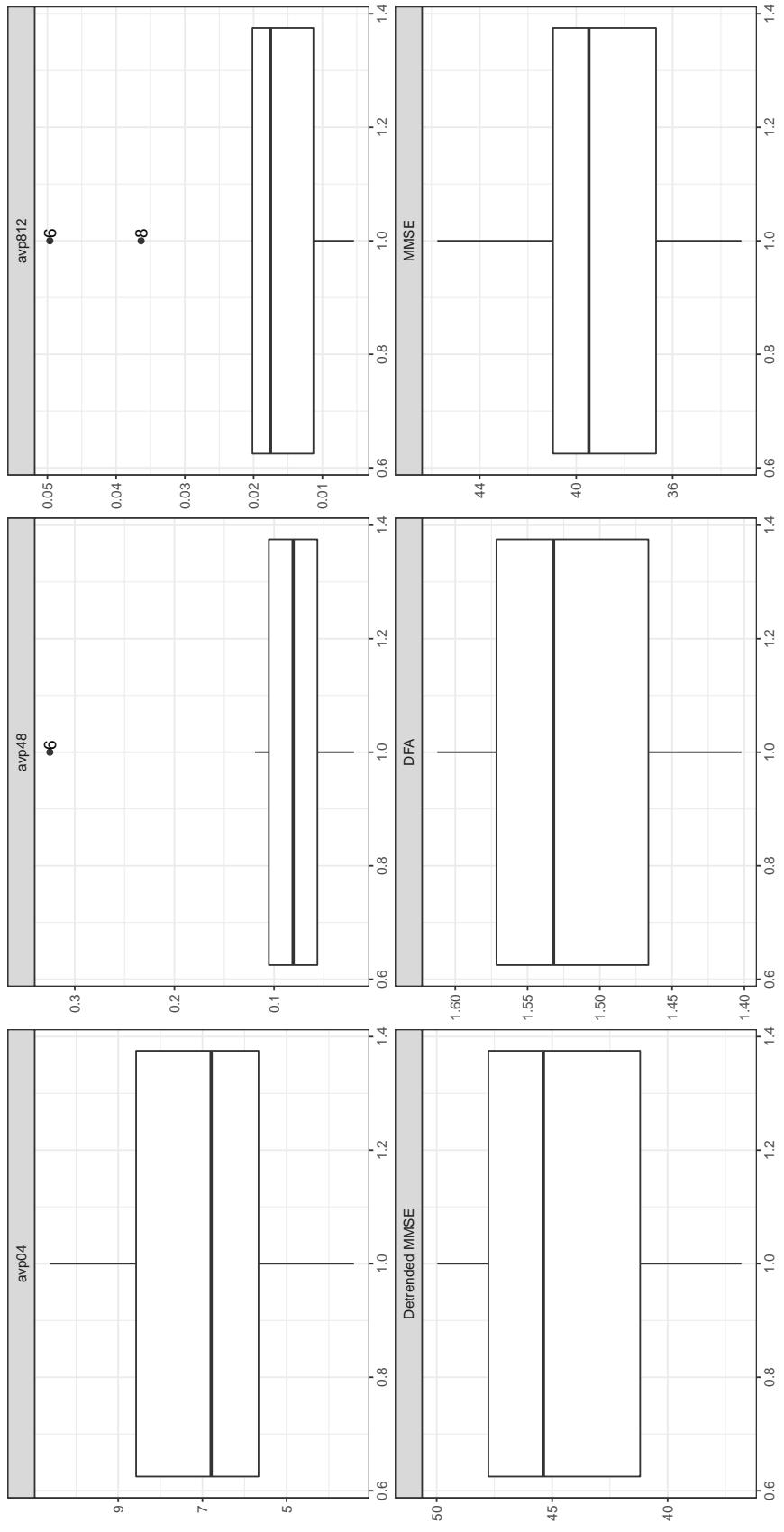
\newpage

Participant: 103



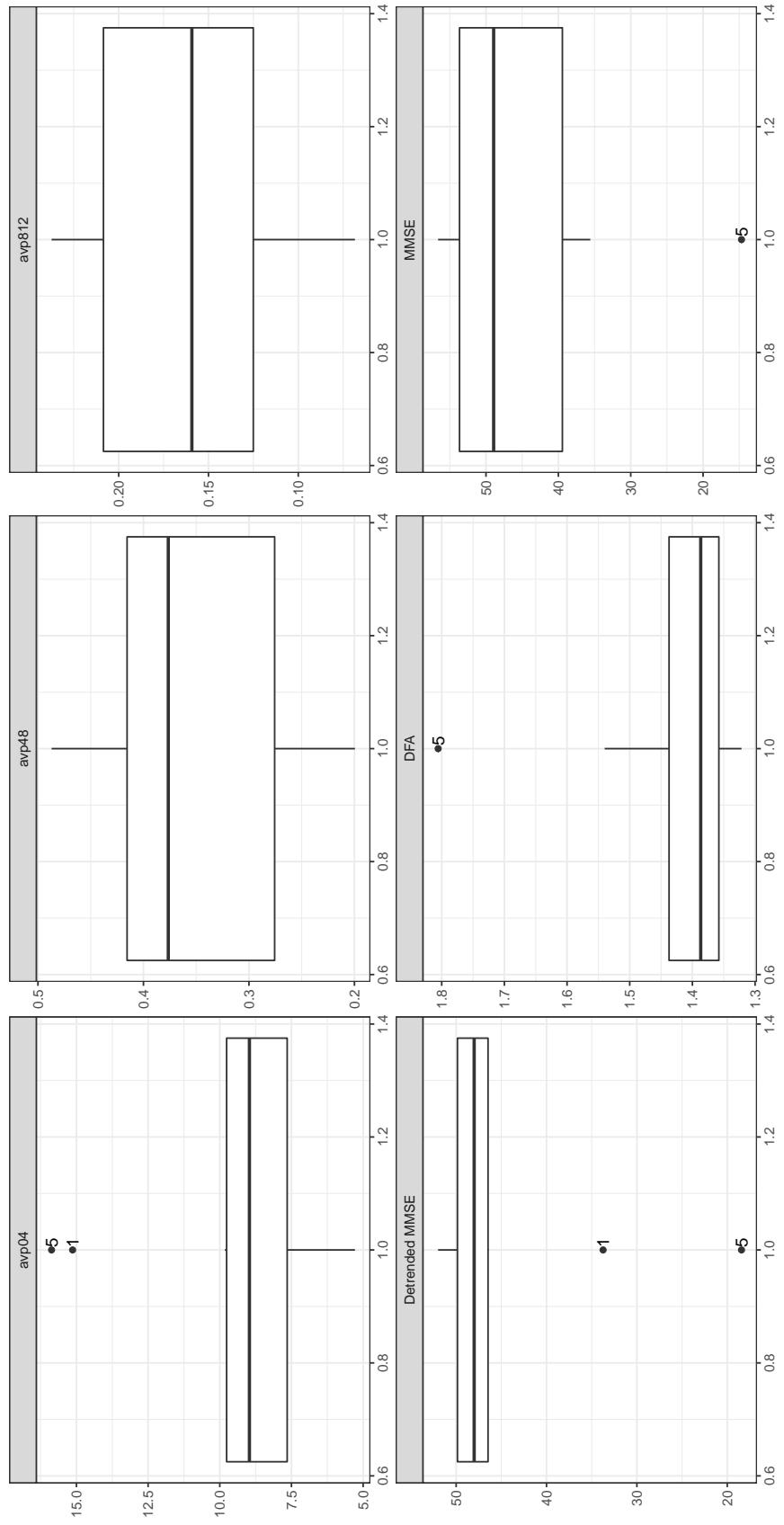
\newpage

Participant: 104



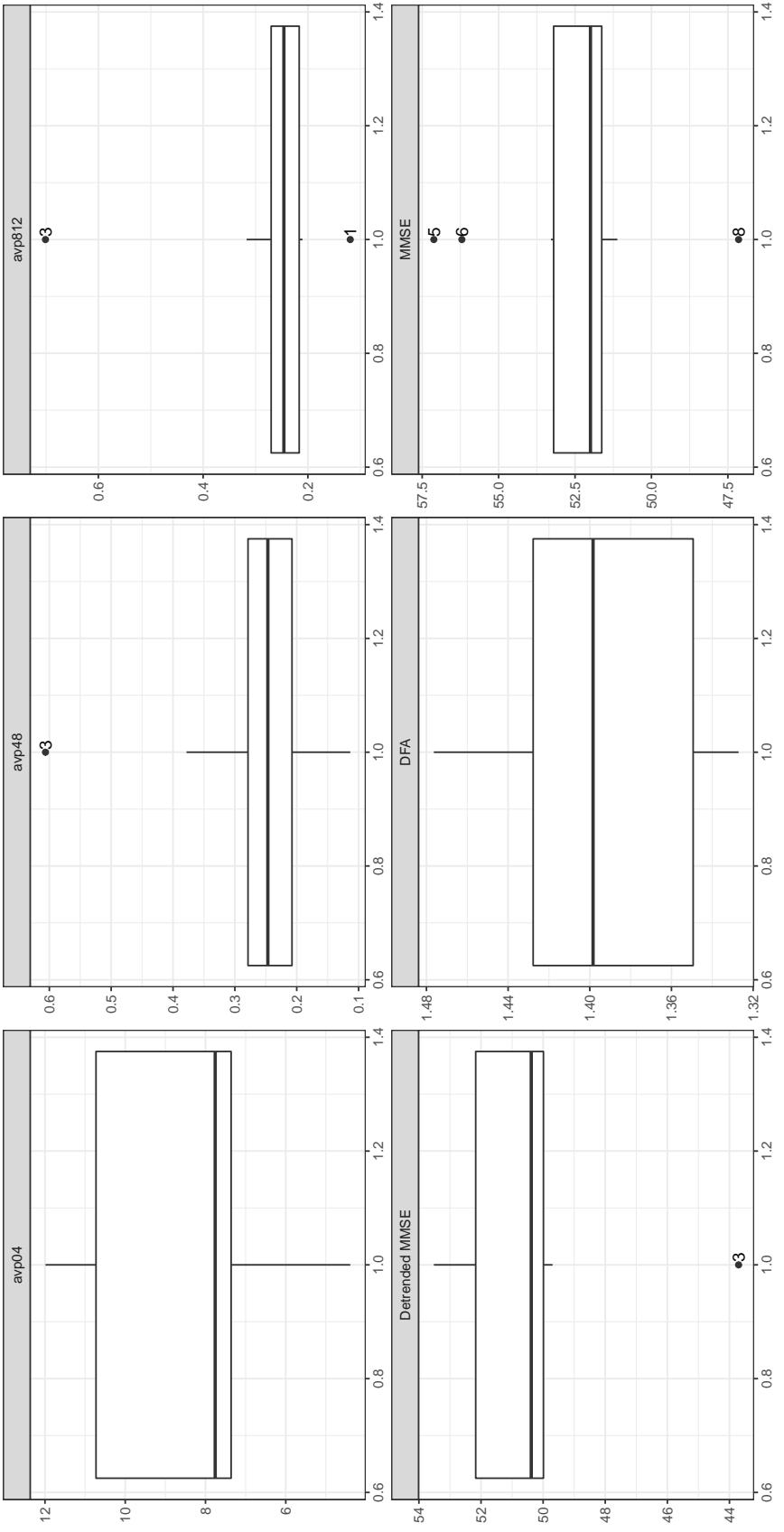
\newpage

Participant: 108



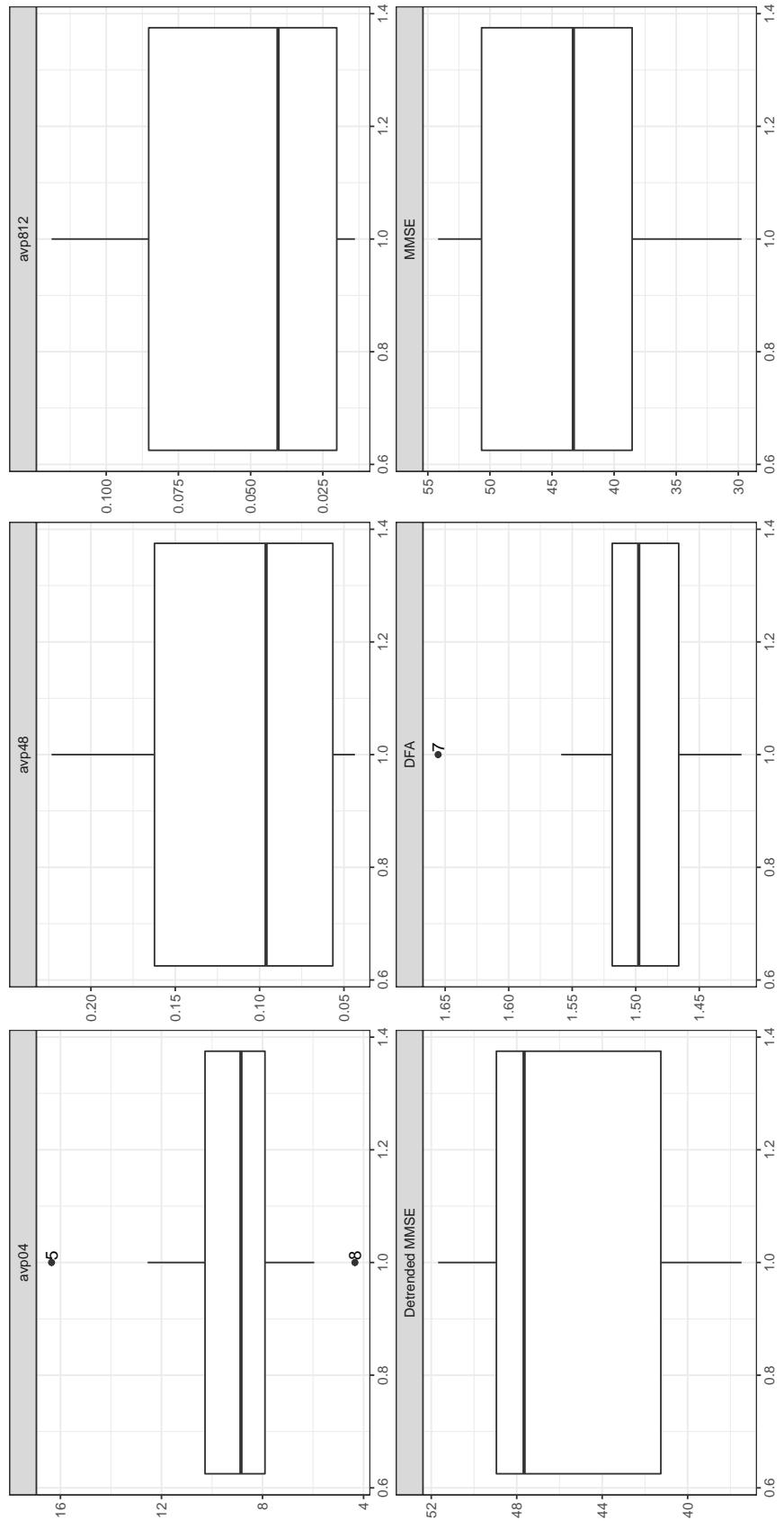
```
## \newpage
```

Participant: 121



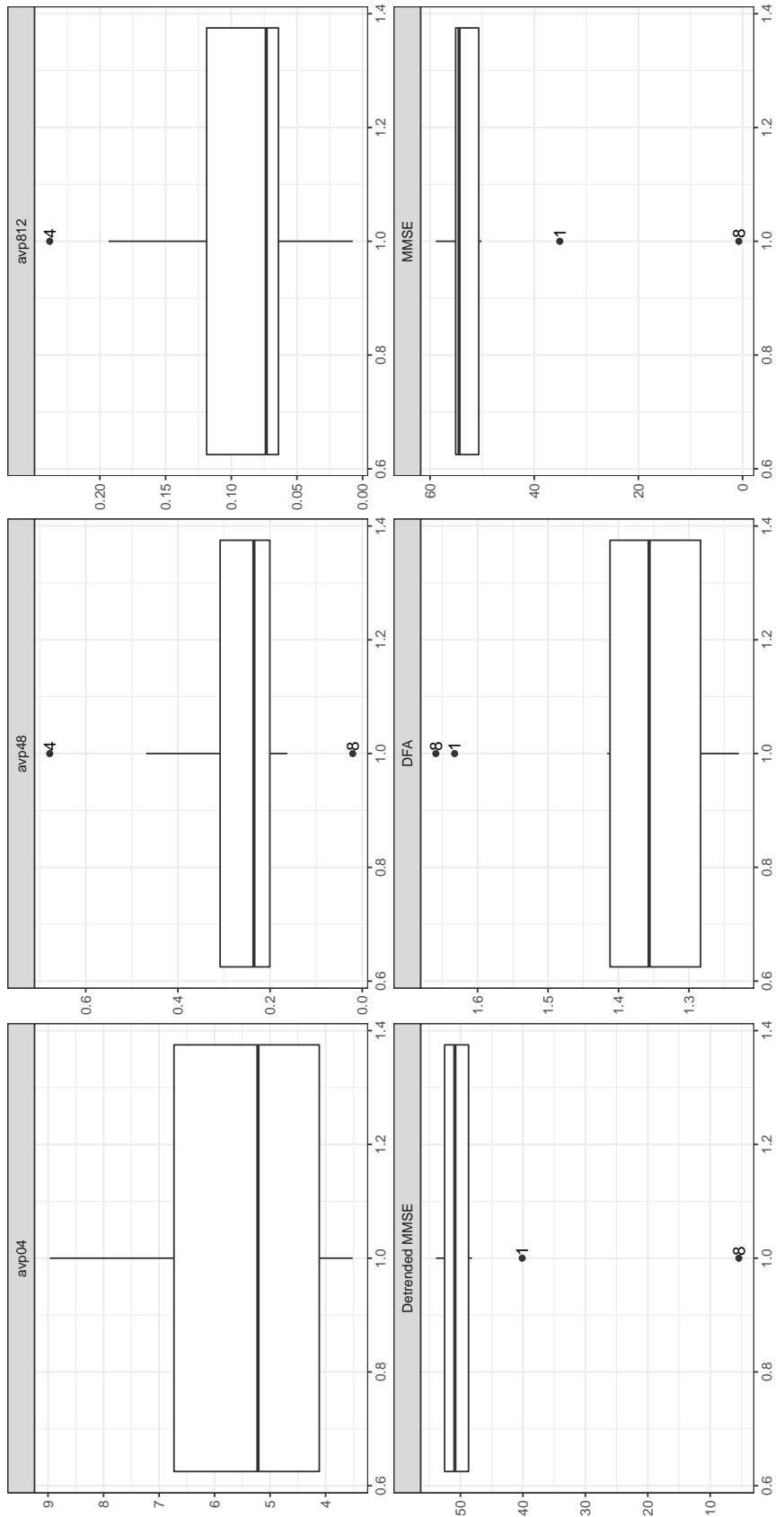
\newpage

Participant: 143



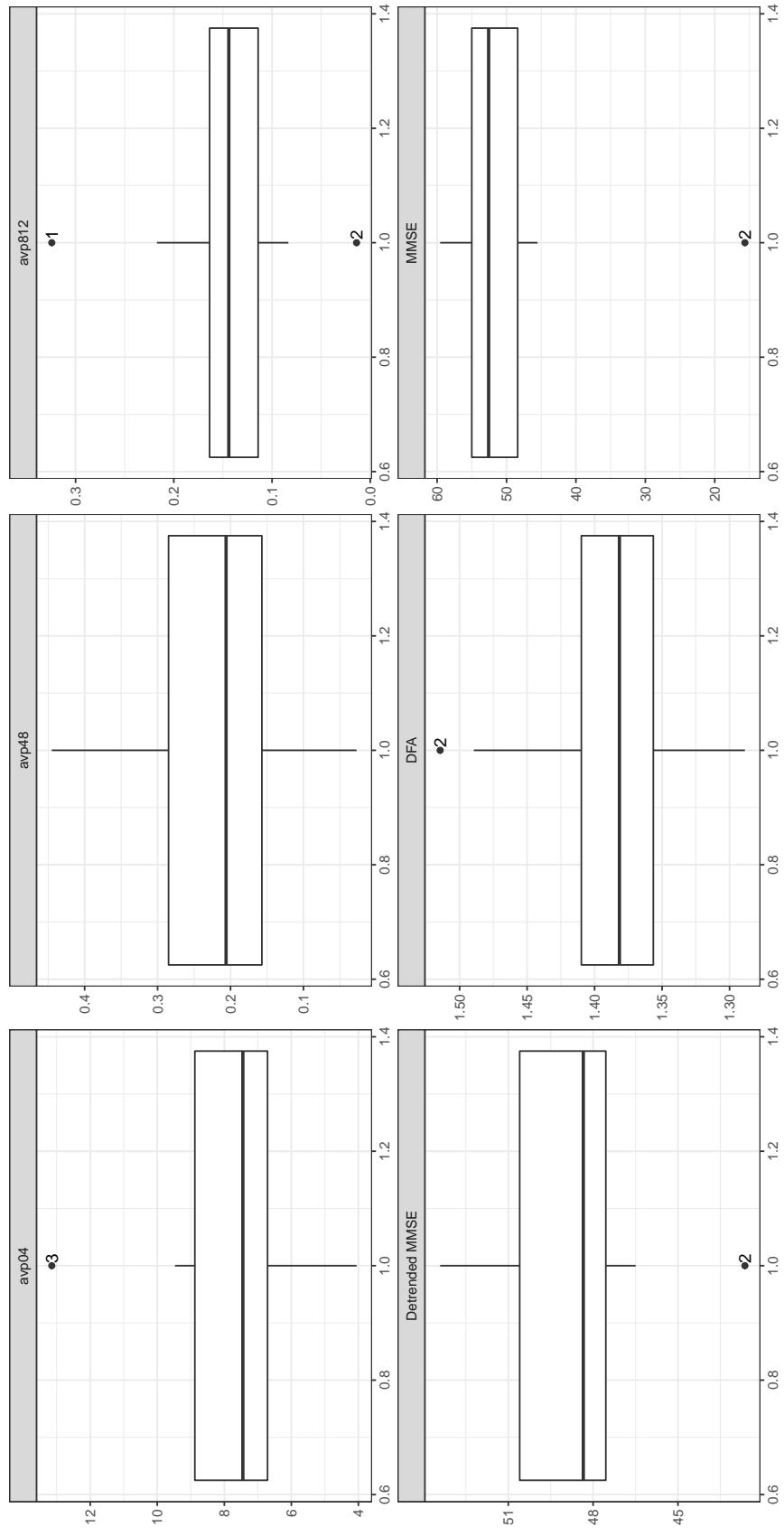
\newpage

Participant: 150



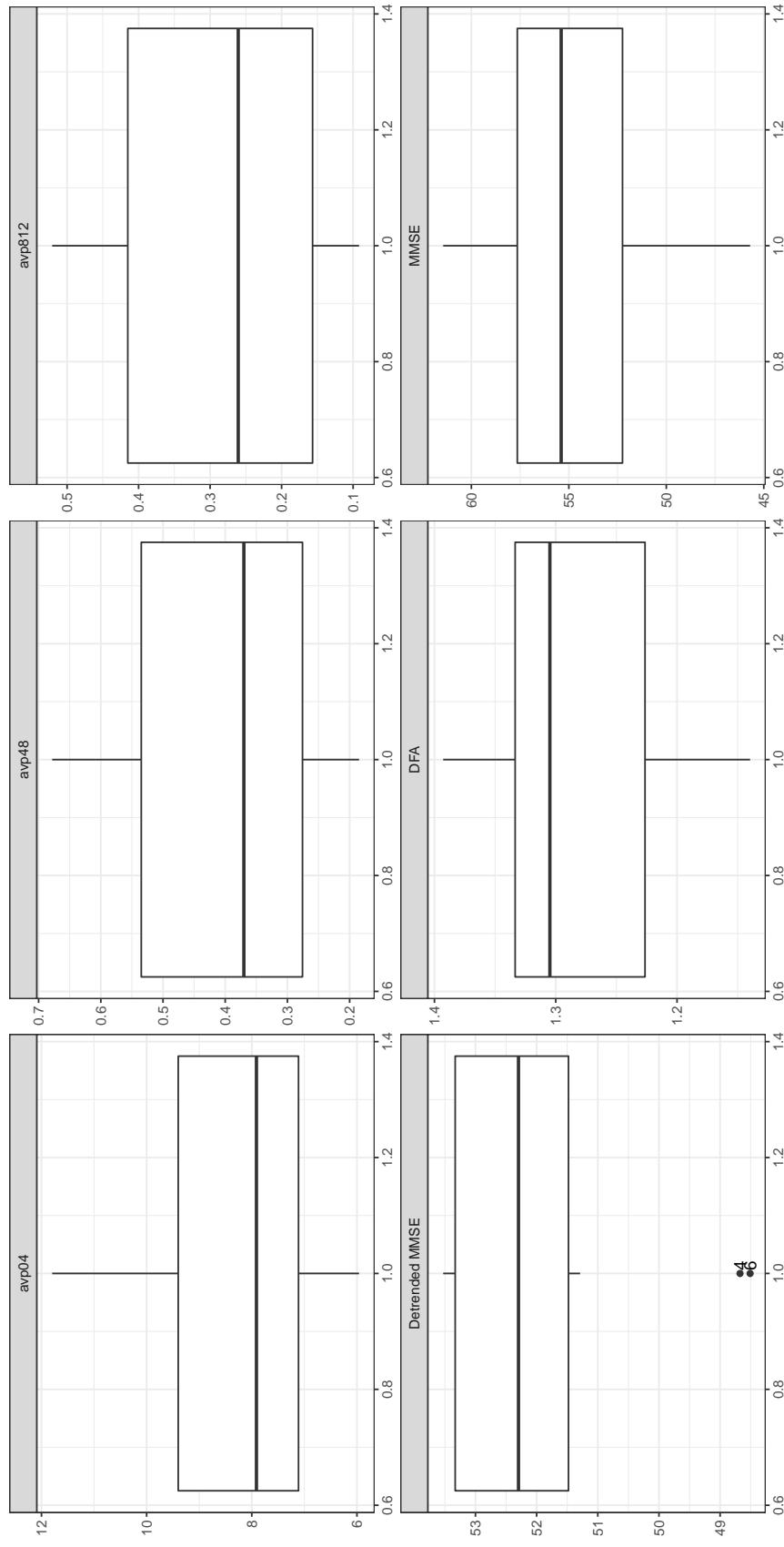
```
## \newpage
```

Participant: 161



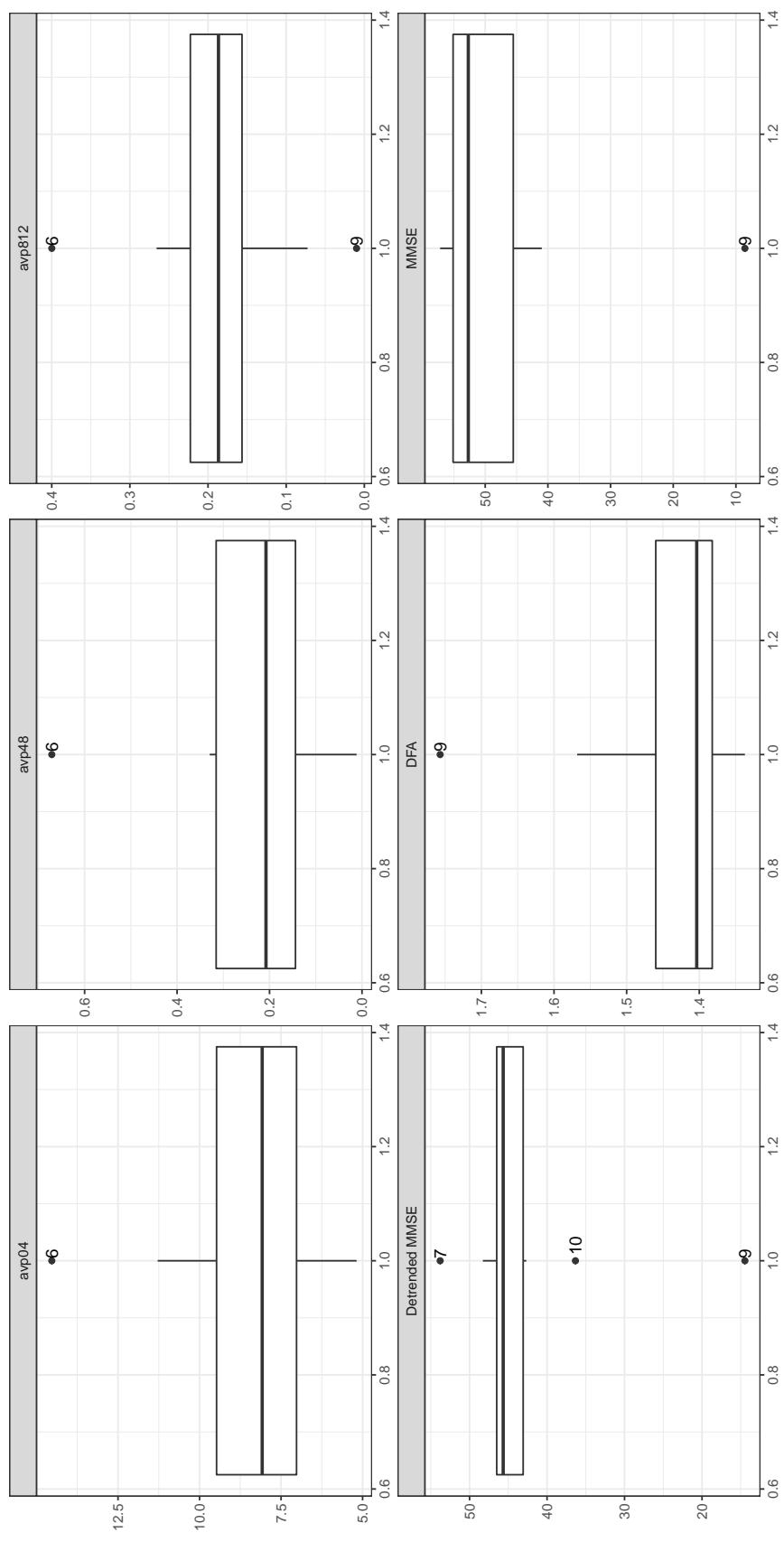
\newpage

Participant: 164



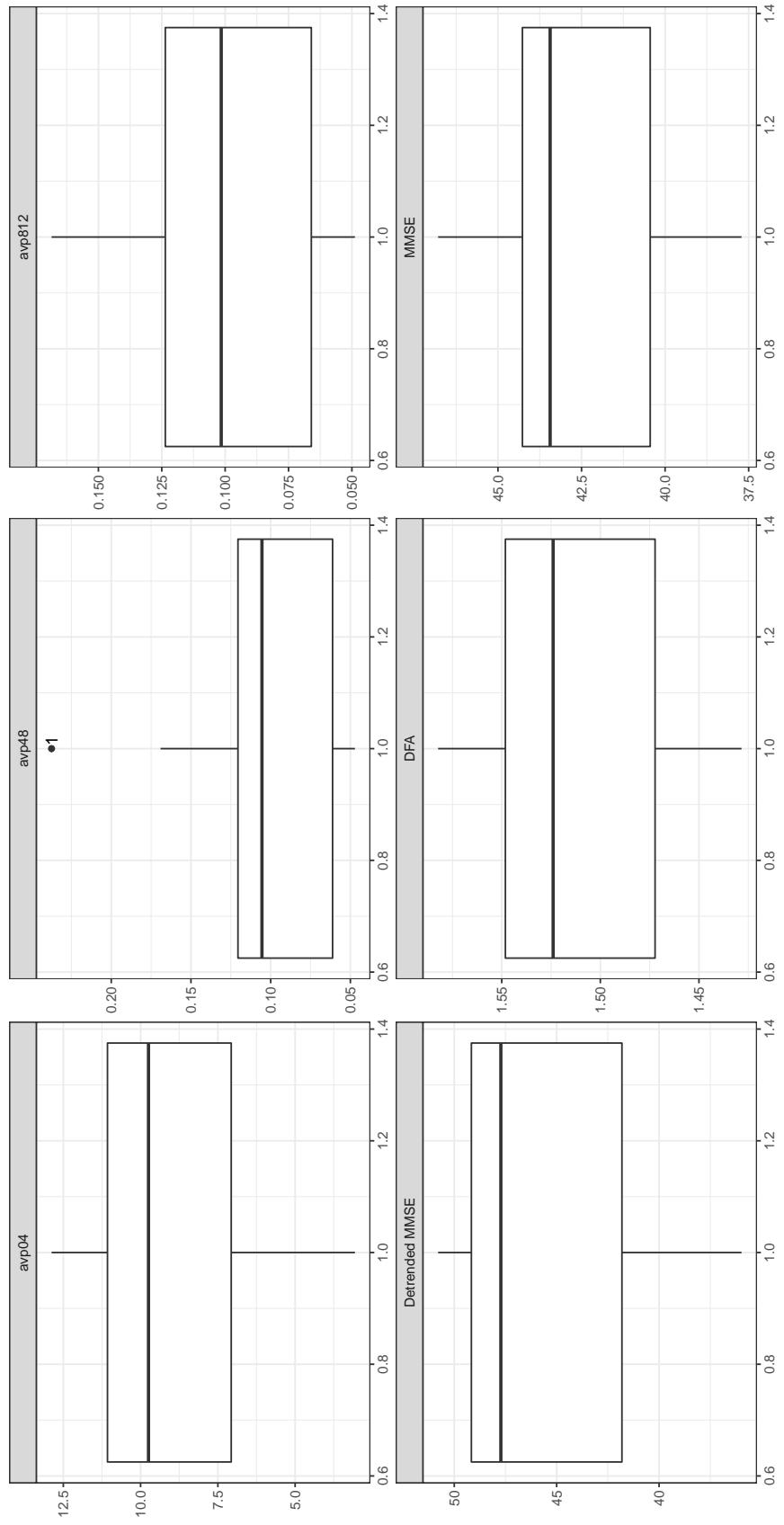
\newpage

Participant: 169



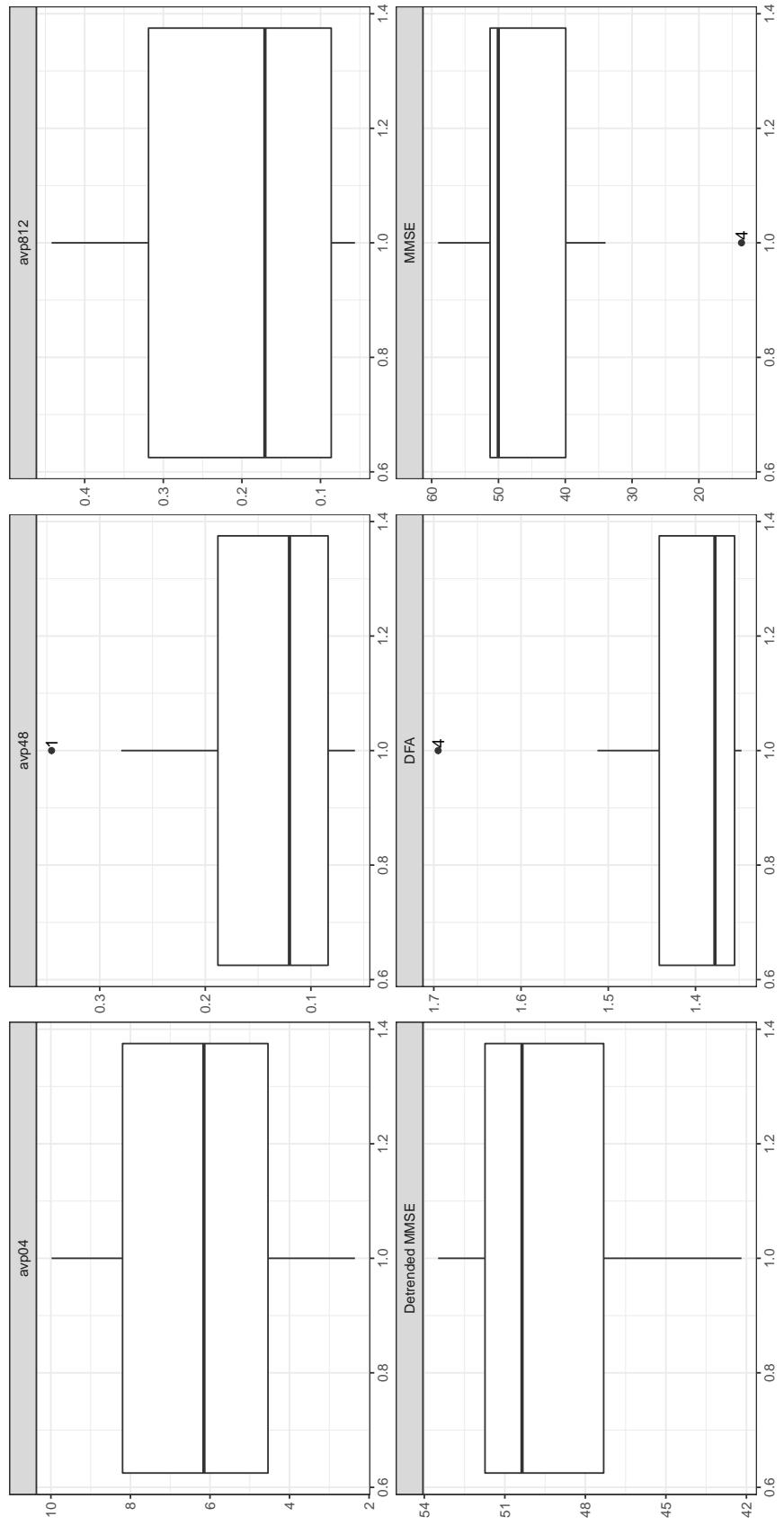
\newpage

Participant: 173



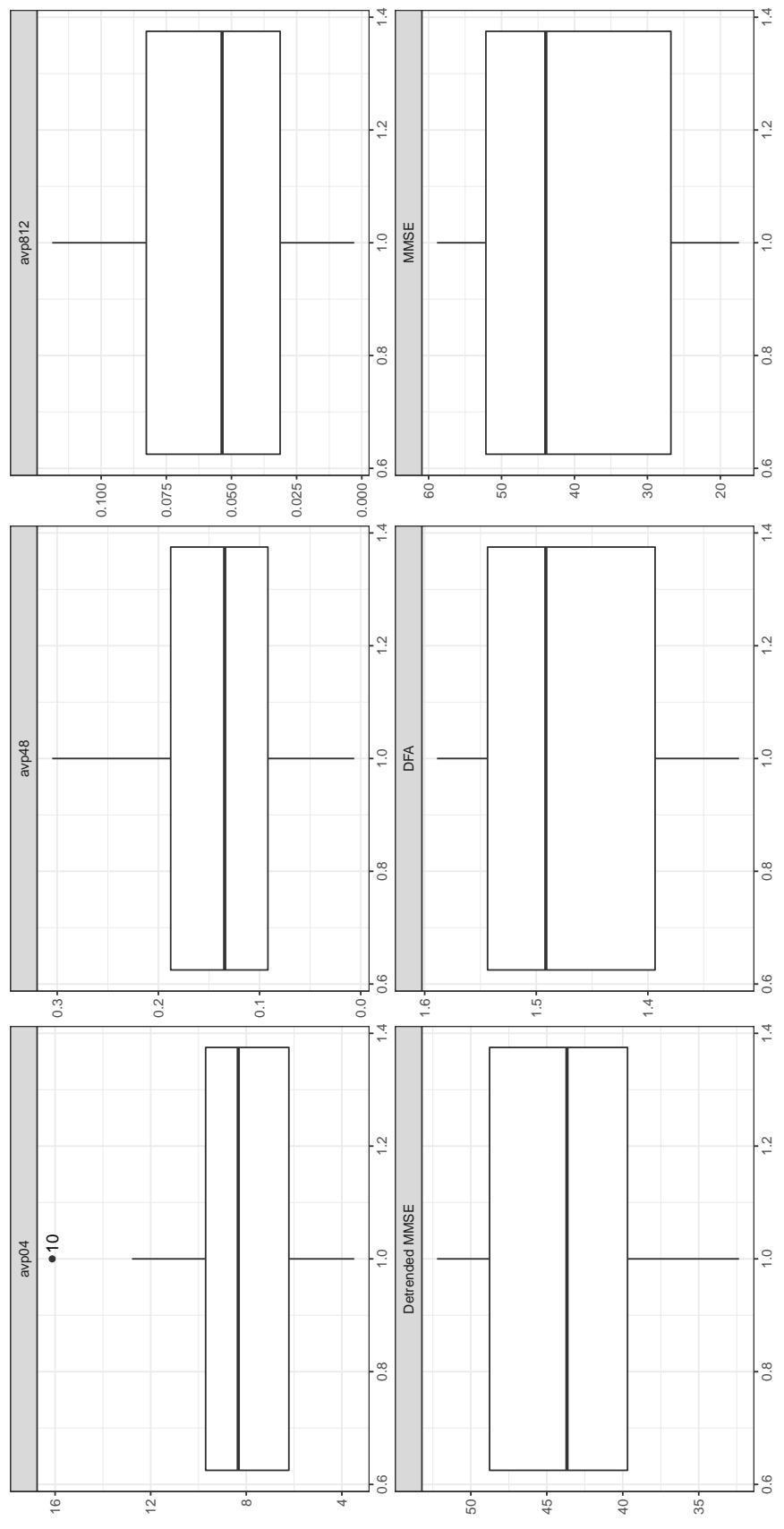
\newpage

Participant: 175



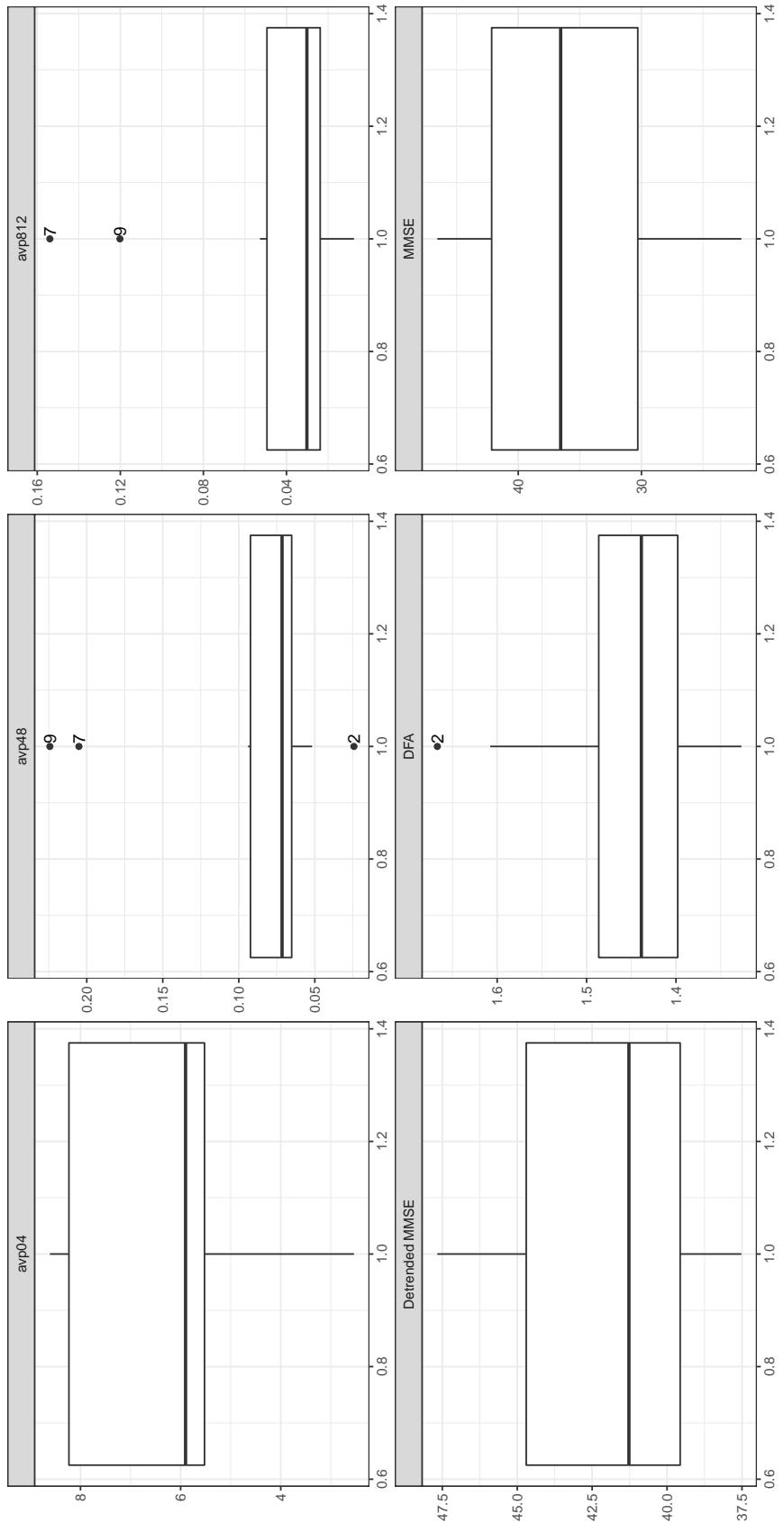
\newpage

Participant: 176



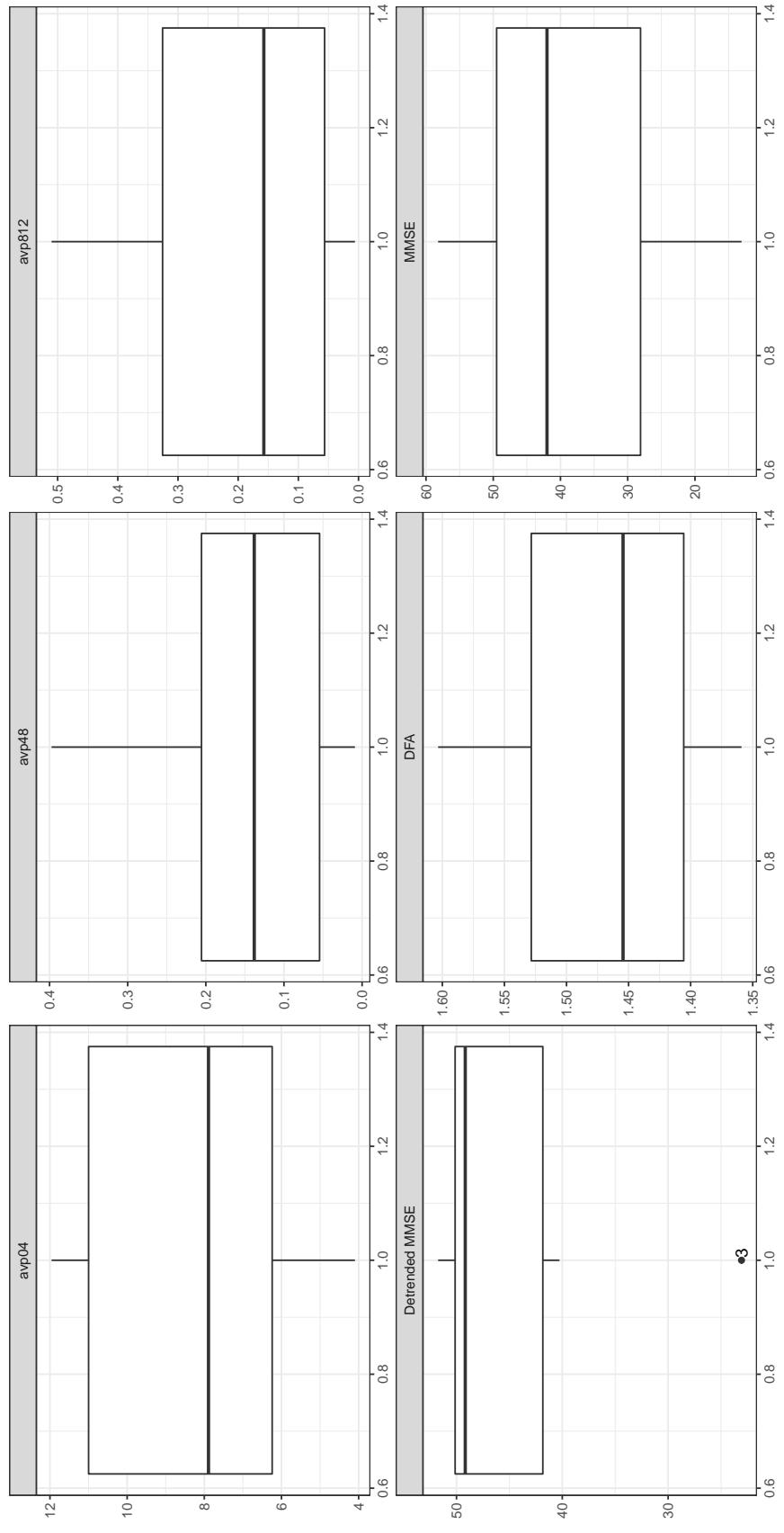
\newpage

Participant: 177



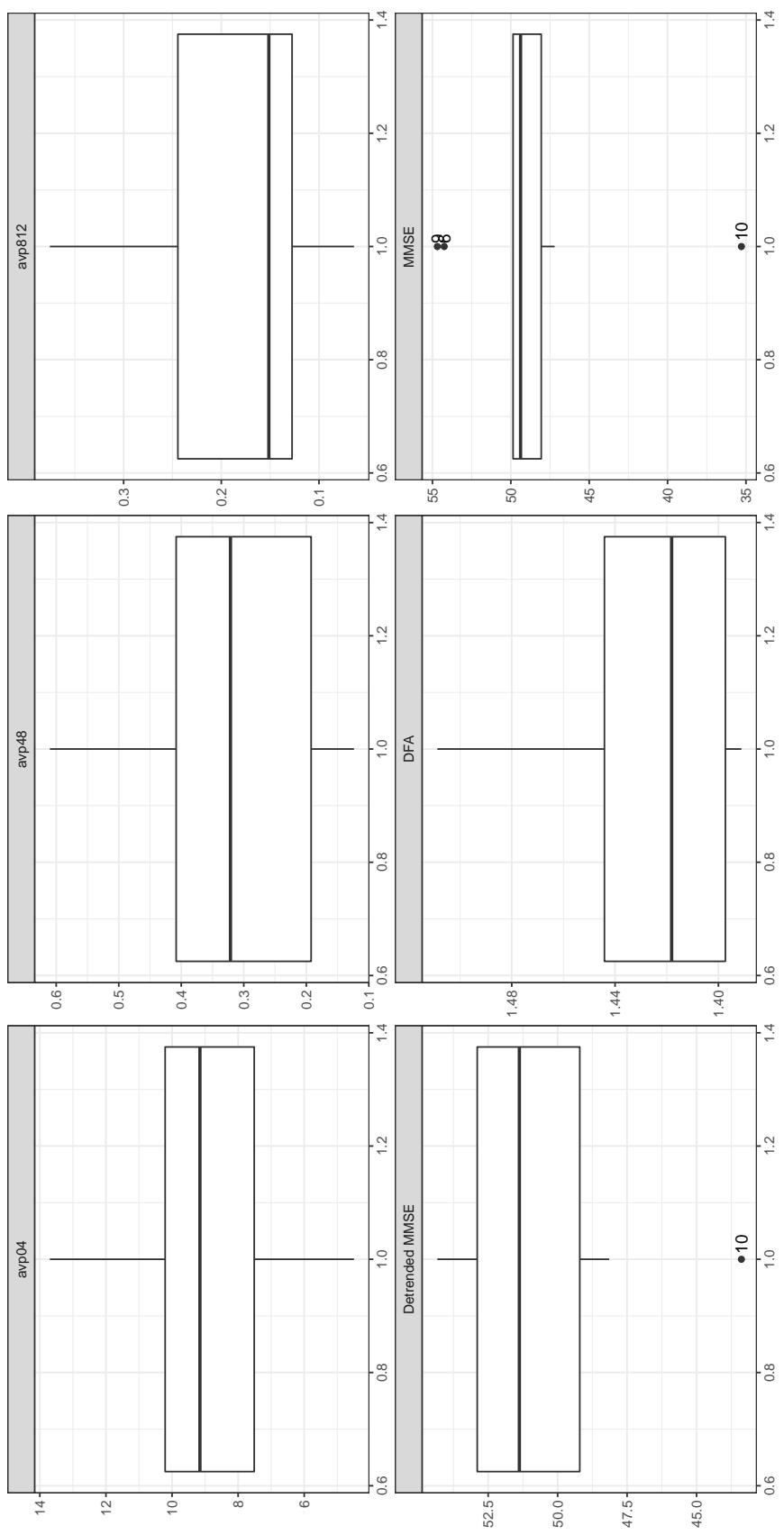
\newpage

Participant: 188



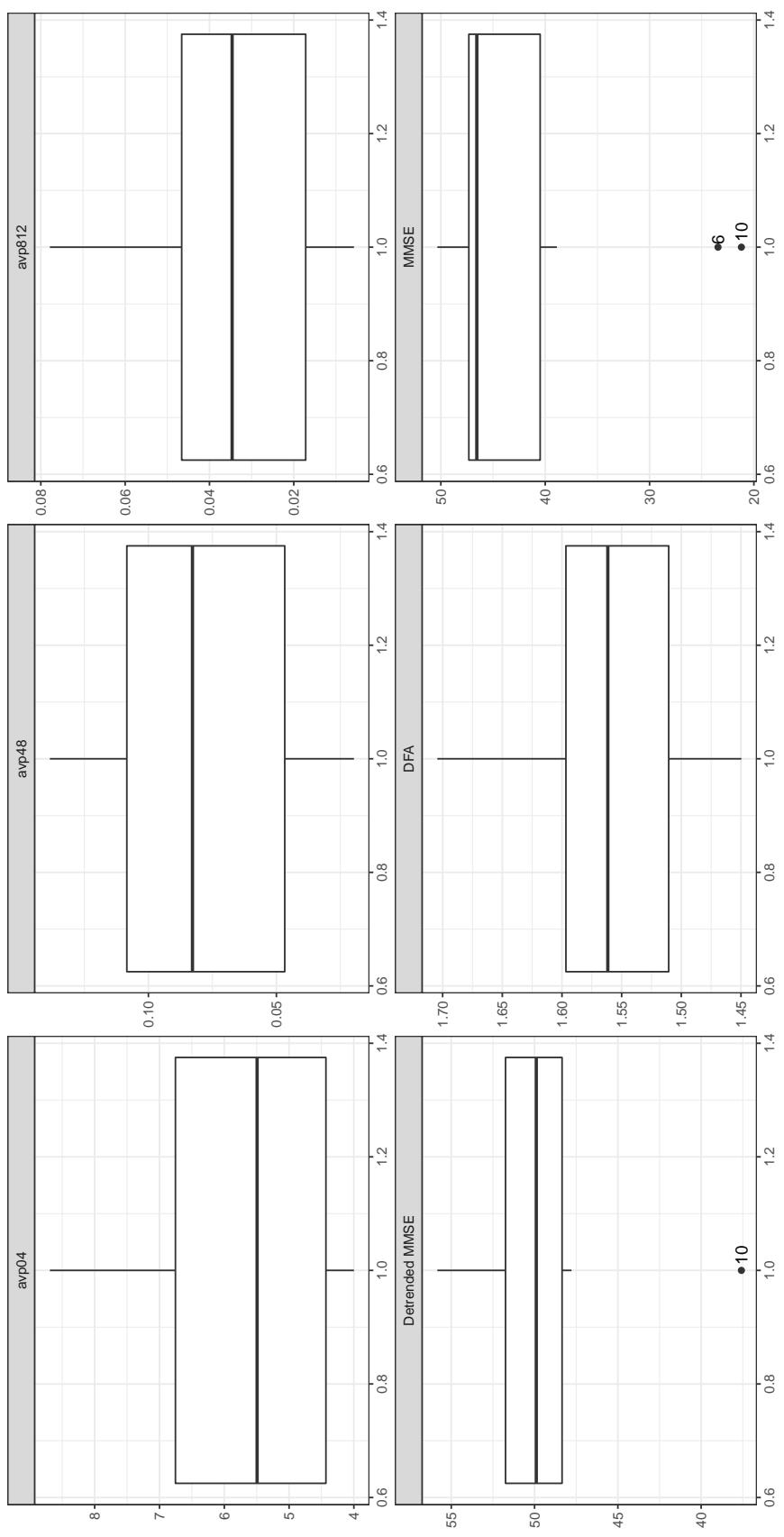
\newpage

Participant: 190



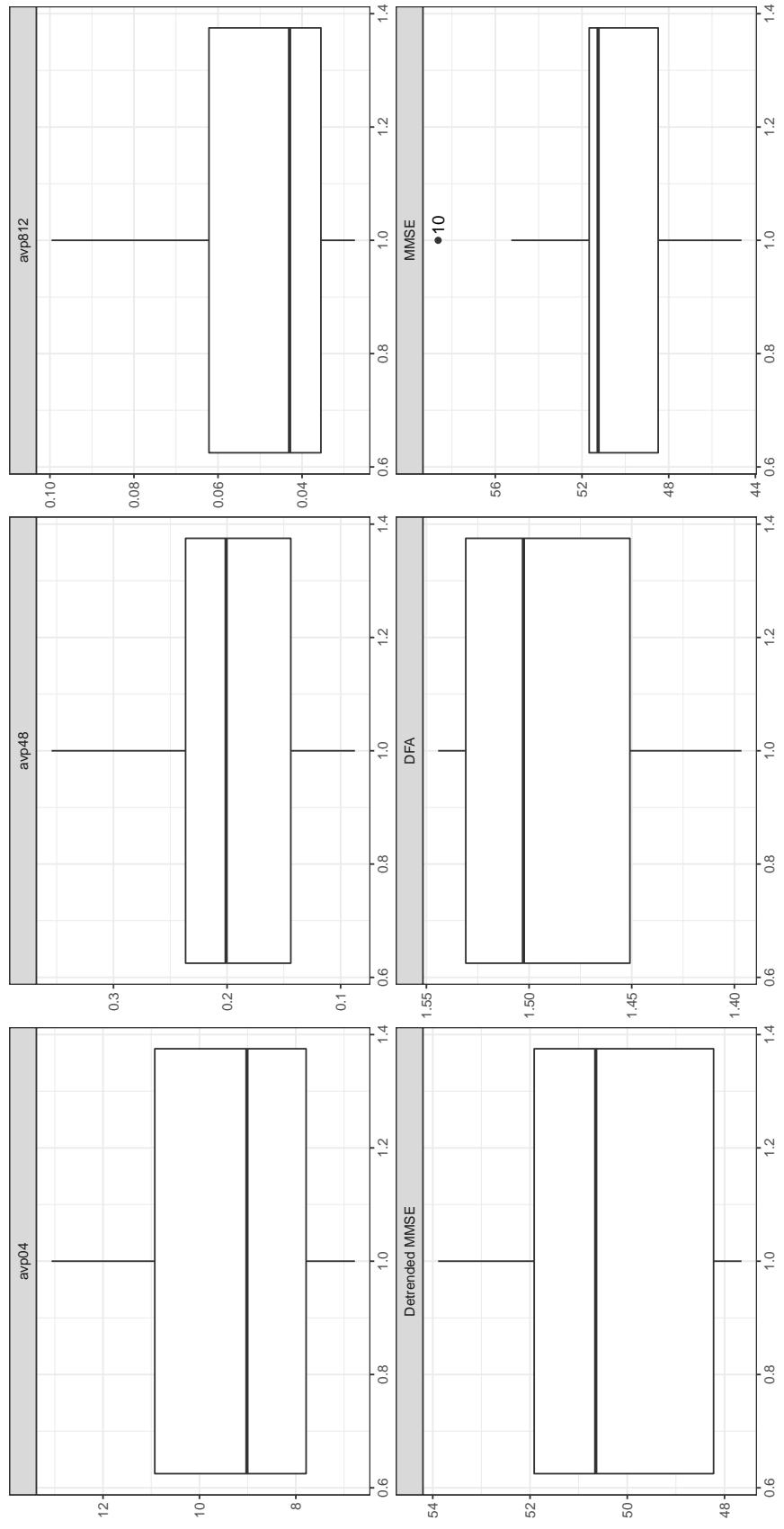
\newpage

Participant: 194



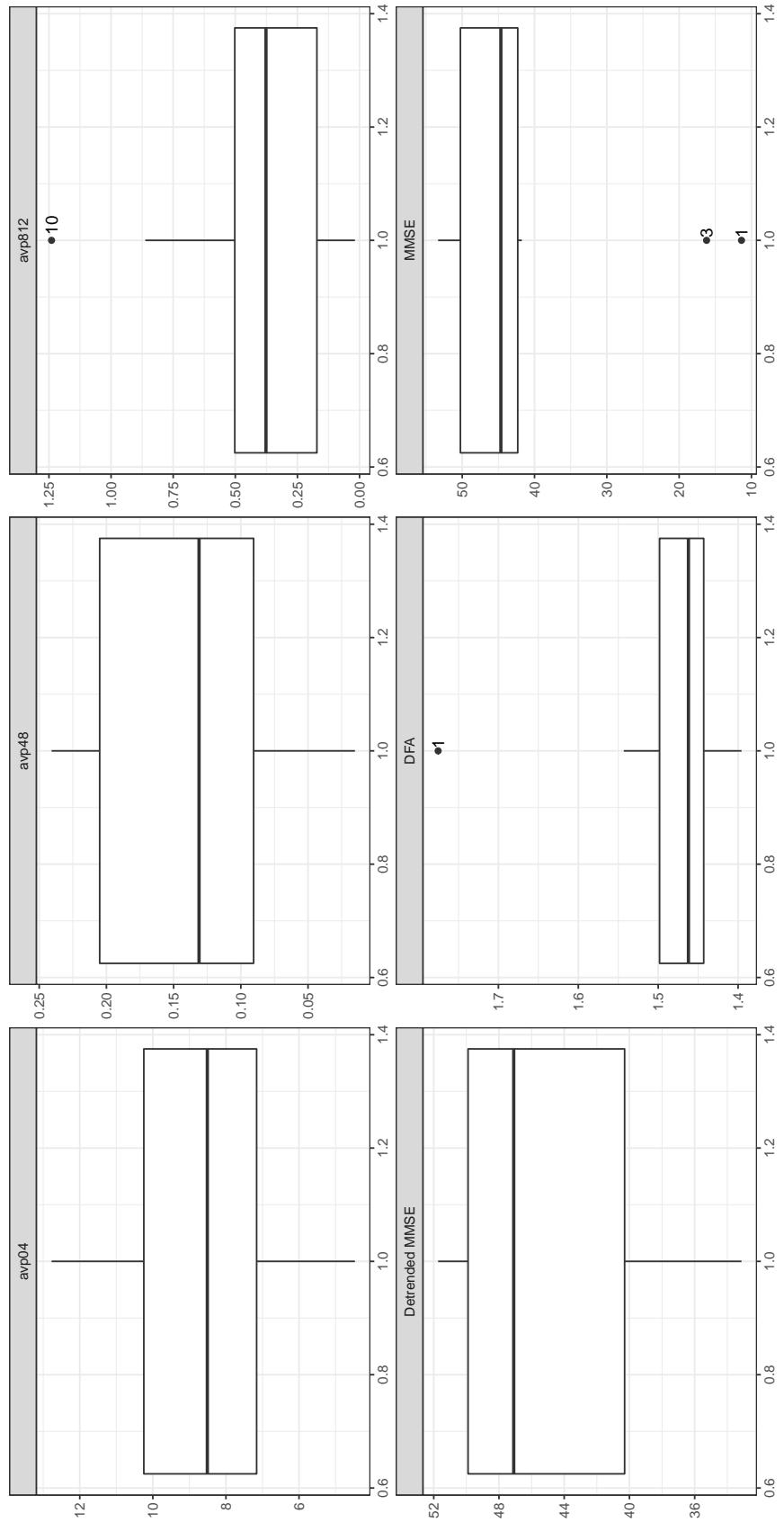
\newpage

Participant 204



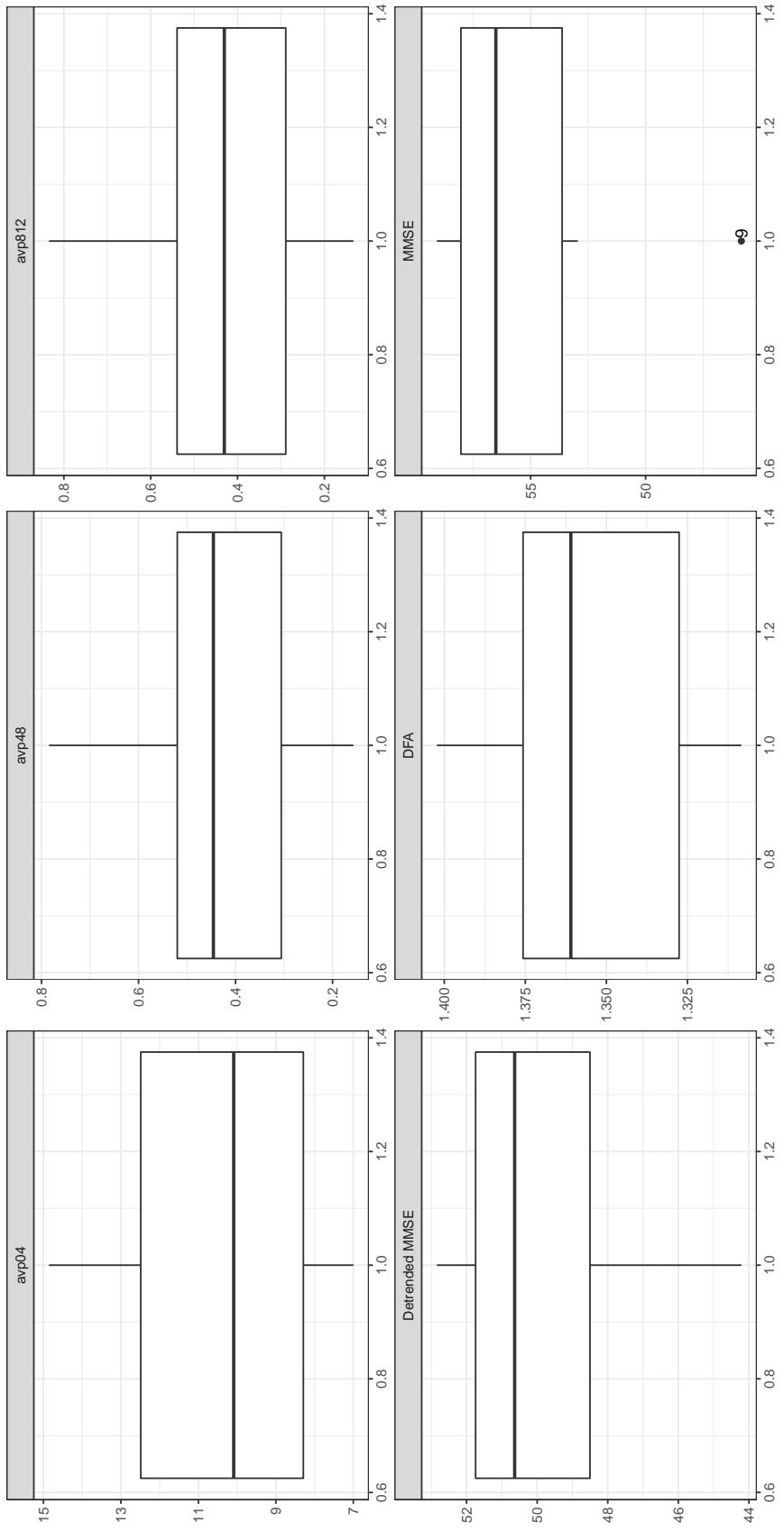
\newpage

Participant 214



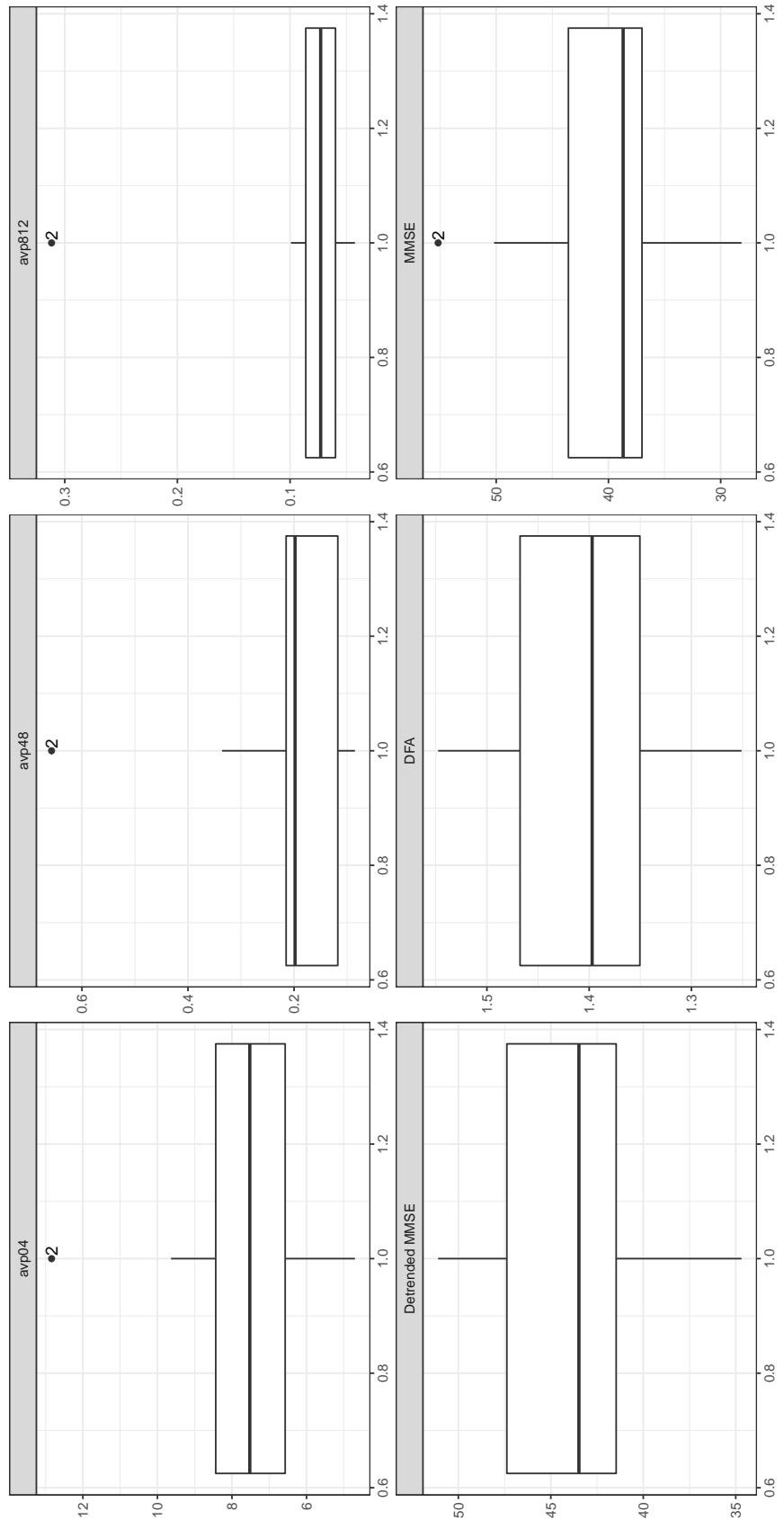
\newpage

Participant 215



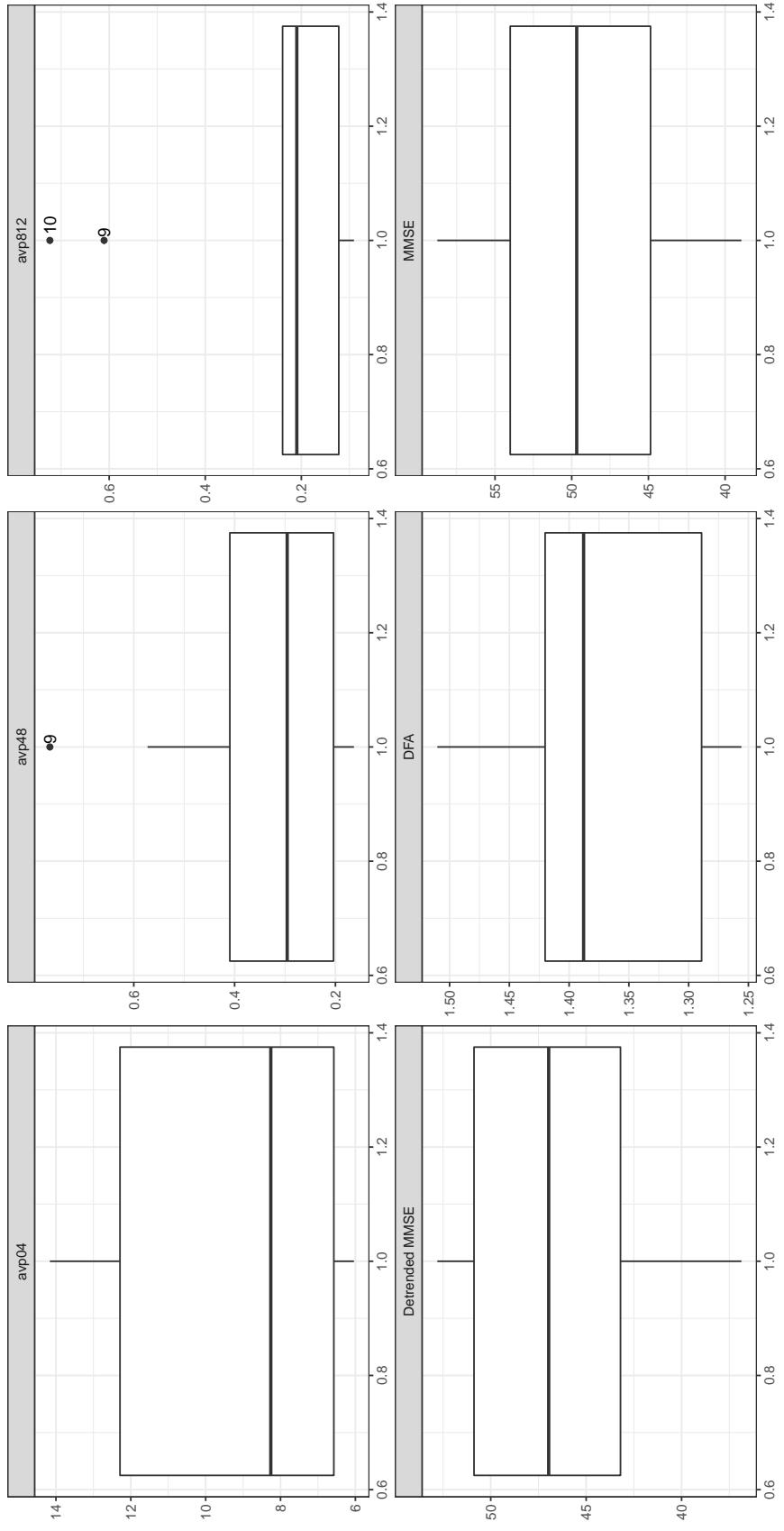
\newpage

Participant 217



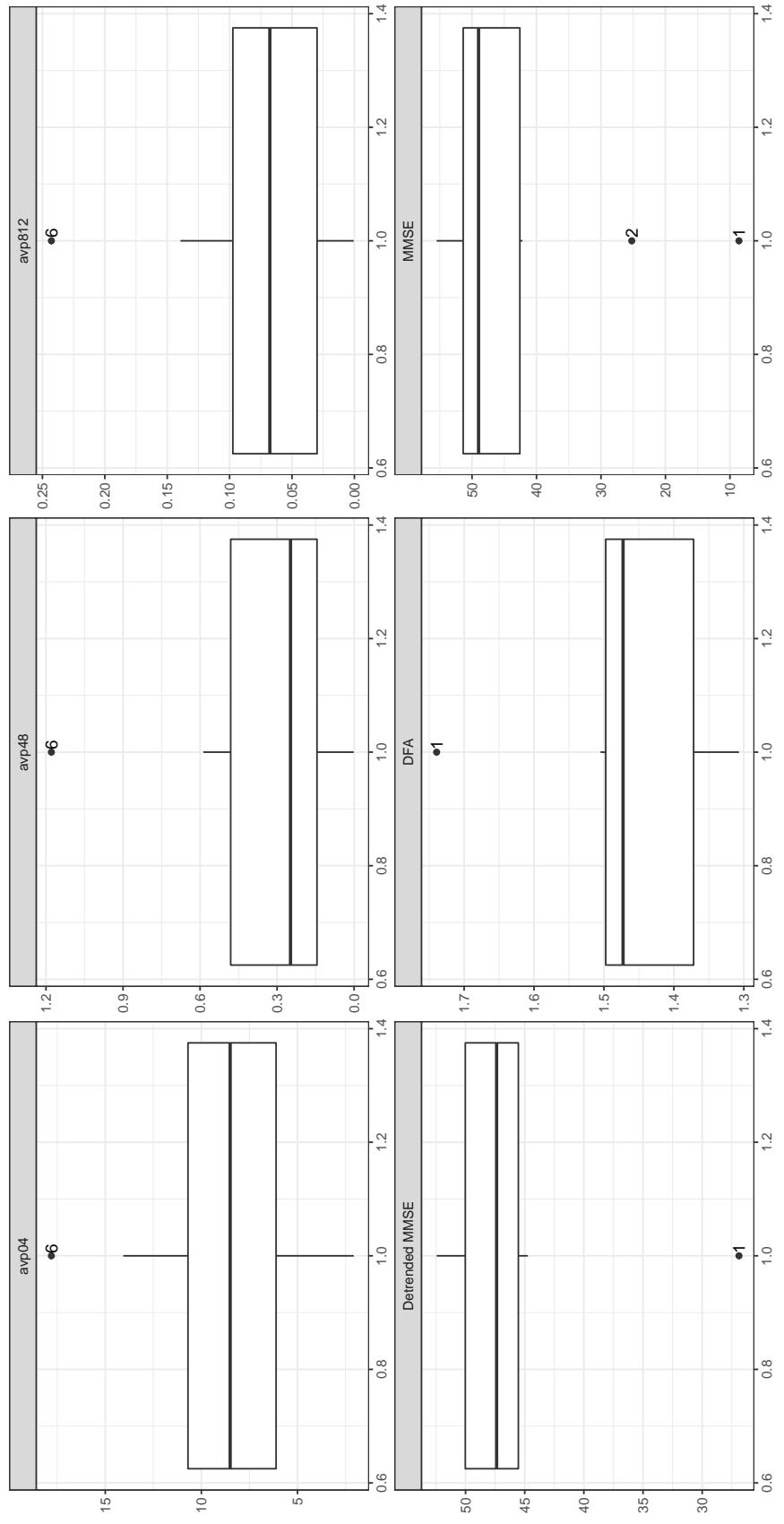
\newpage

Participant 223



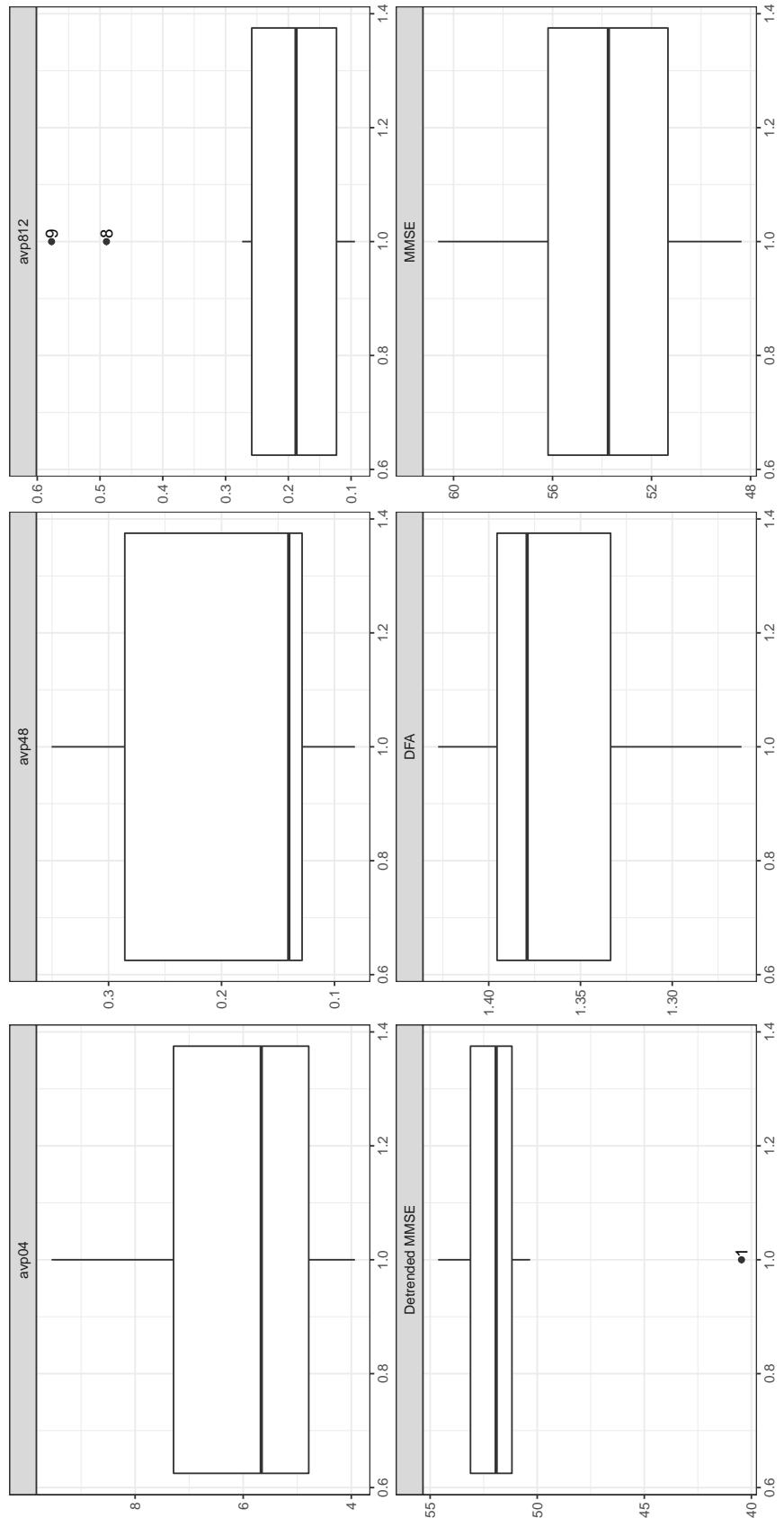
\newpage

Participant 226



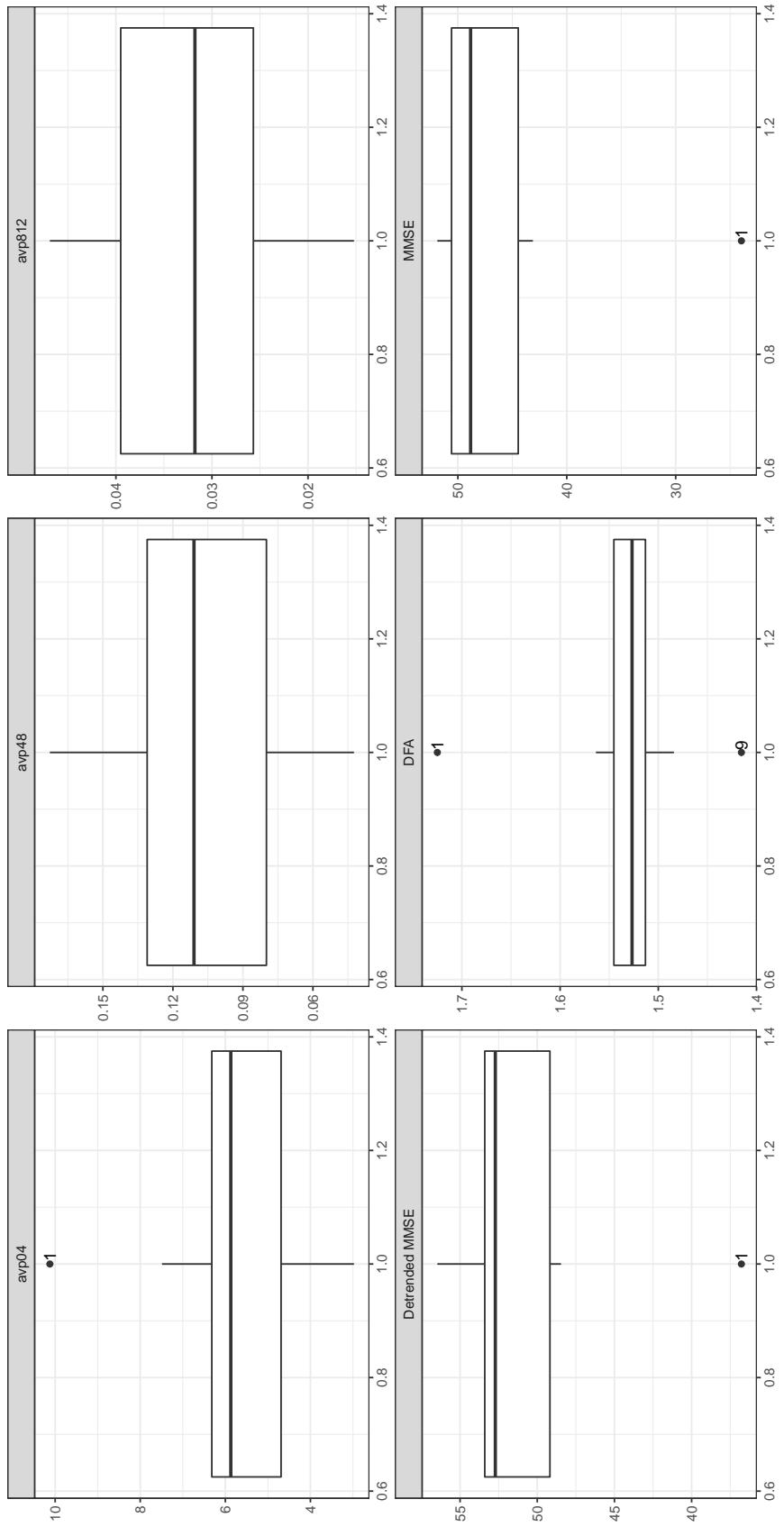
\newpage

Participant 234



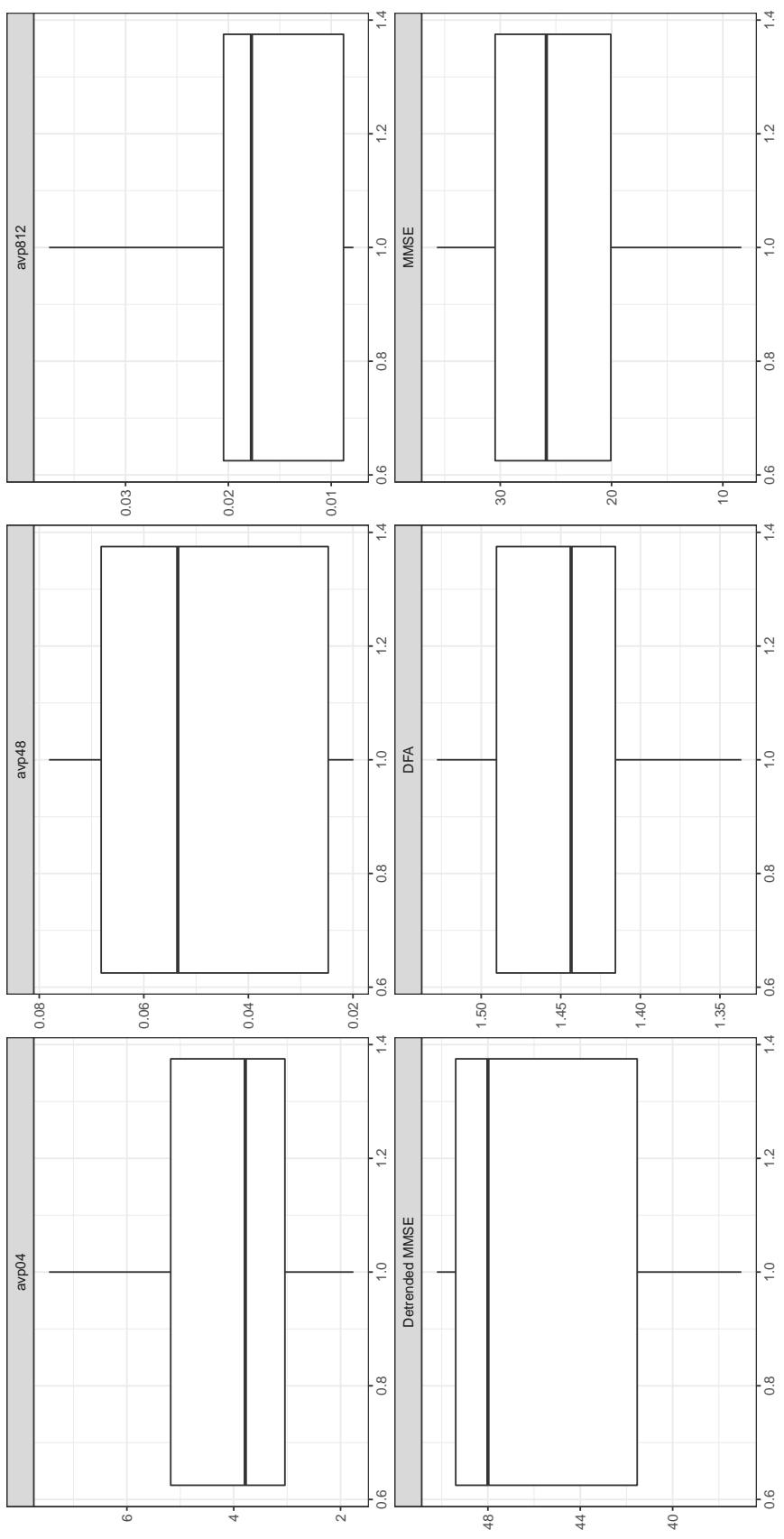
\newpage

Participant 235



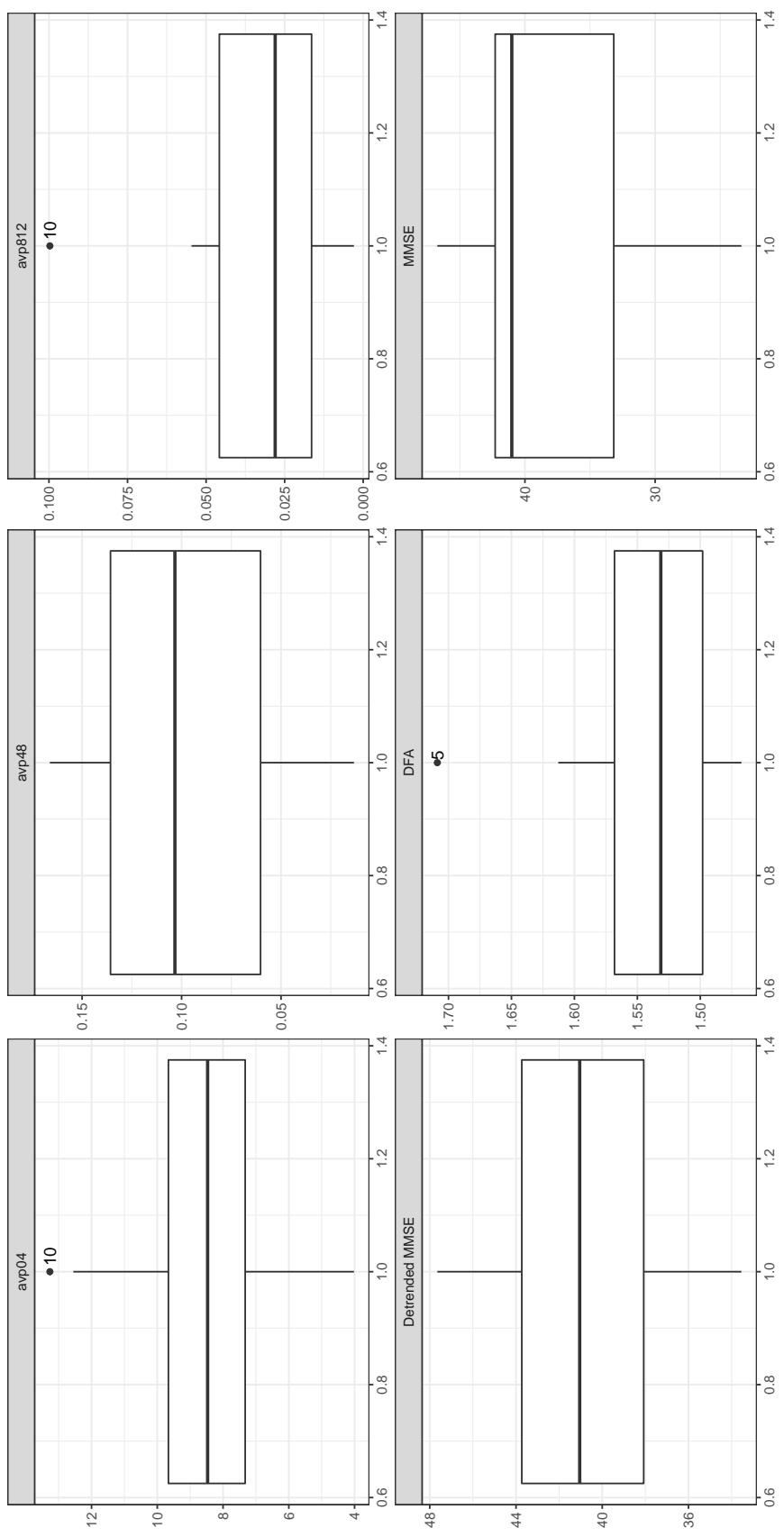
\newpage

Participant 239



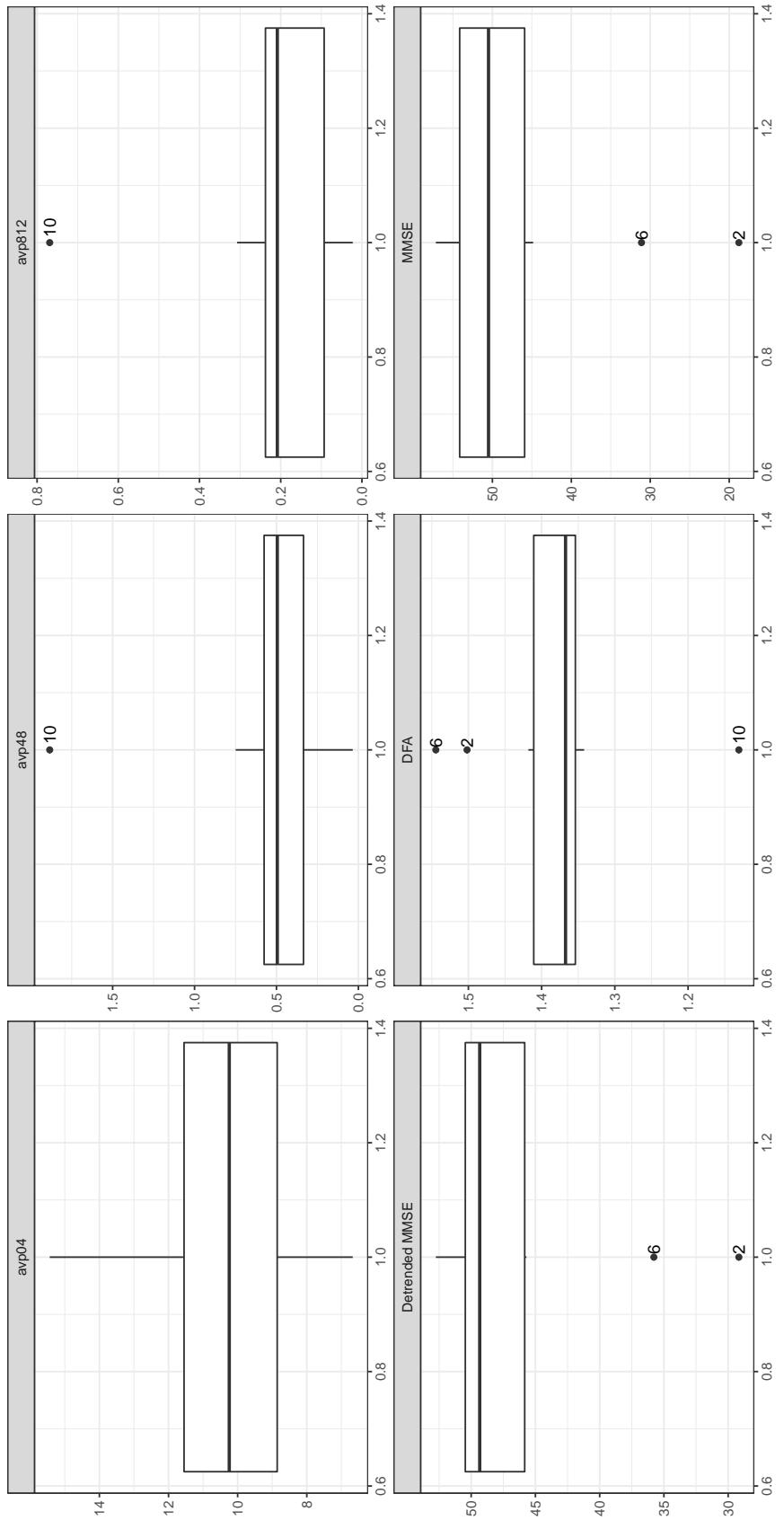
\newpage

Participant 249



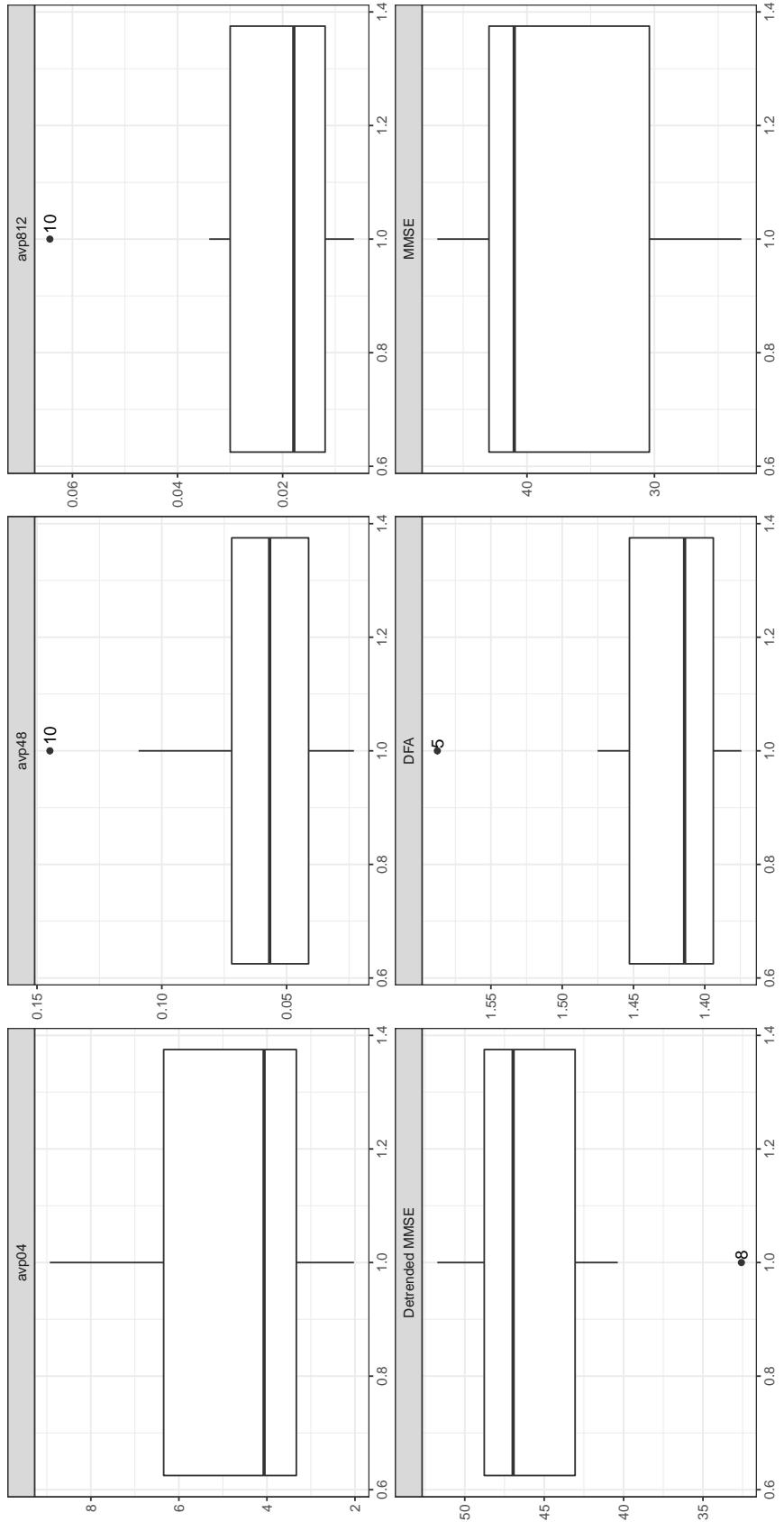
\newpage

Participant 256



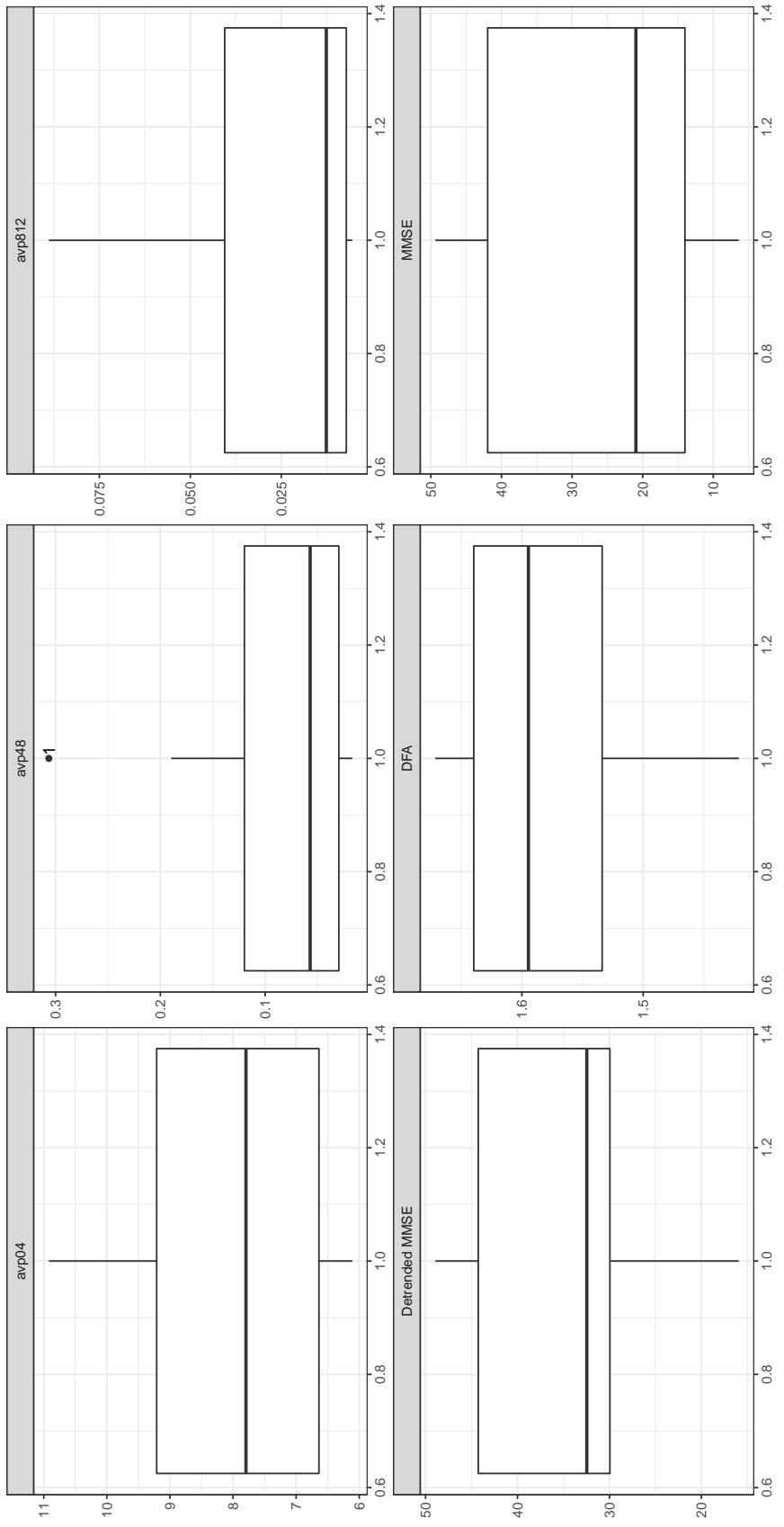
\newpage

Participant 259



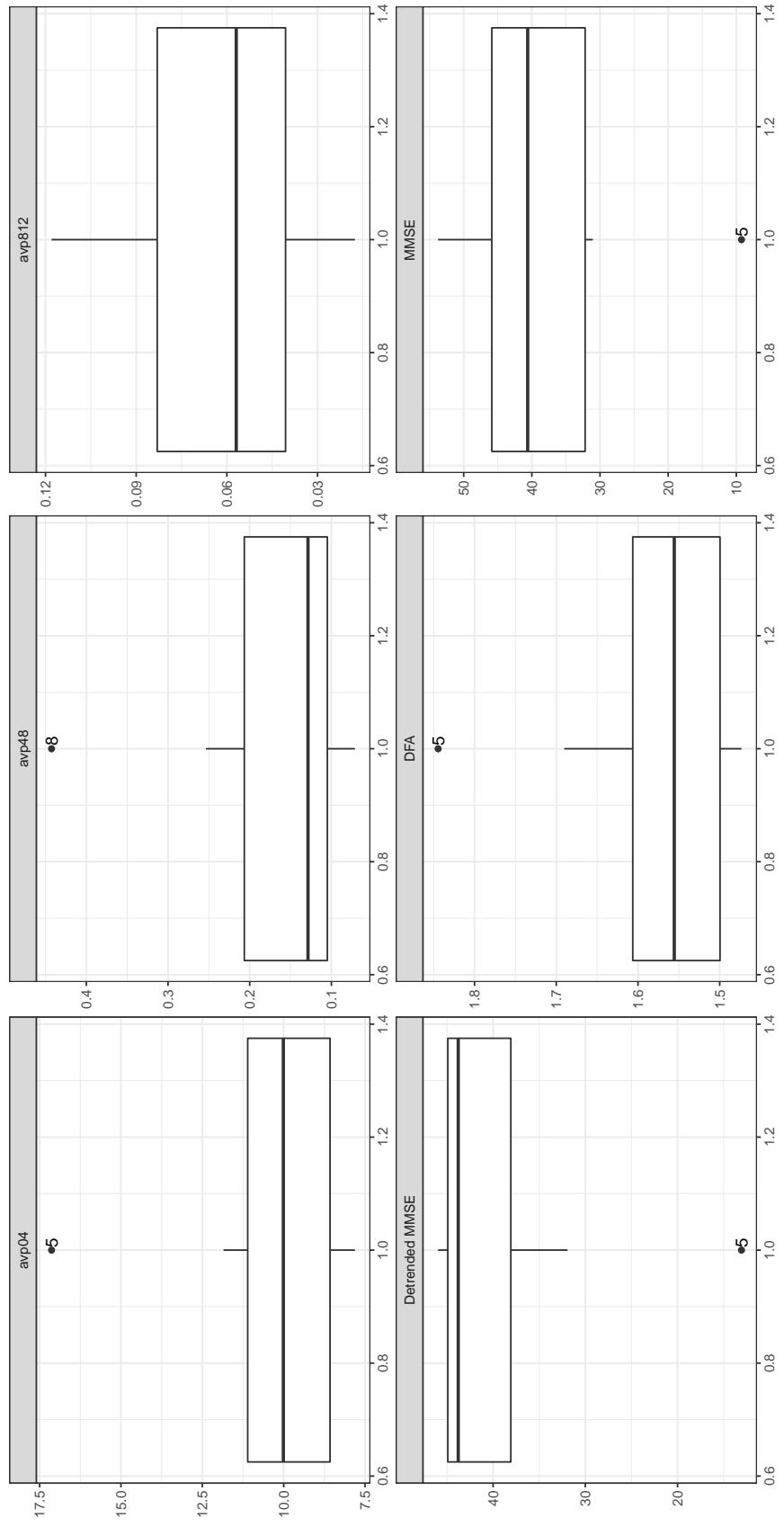
\newpage

Participant 264



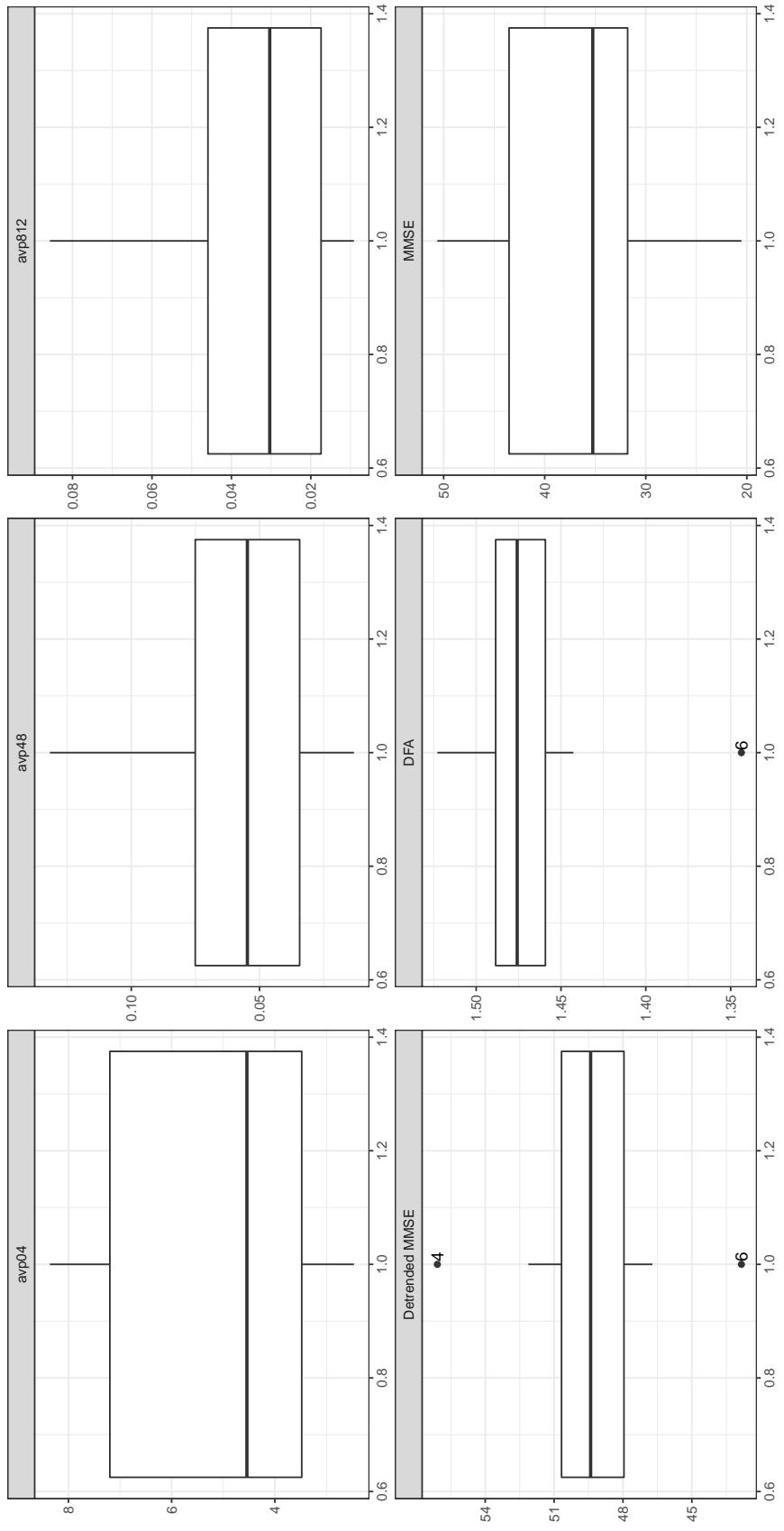
\newpage

Participant 281



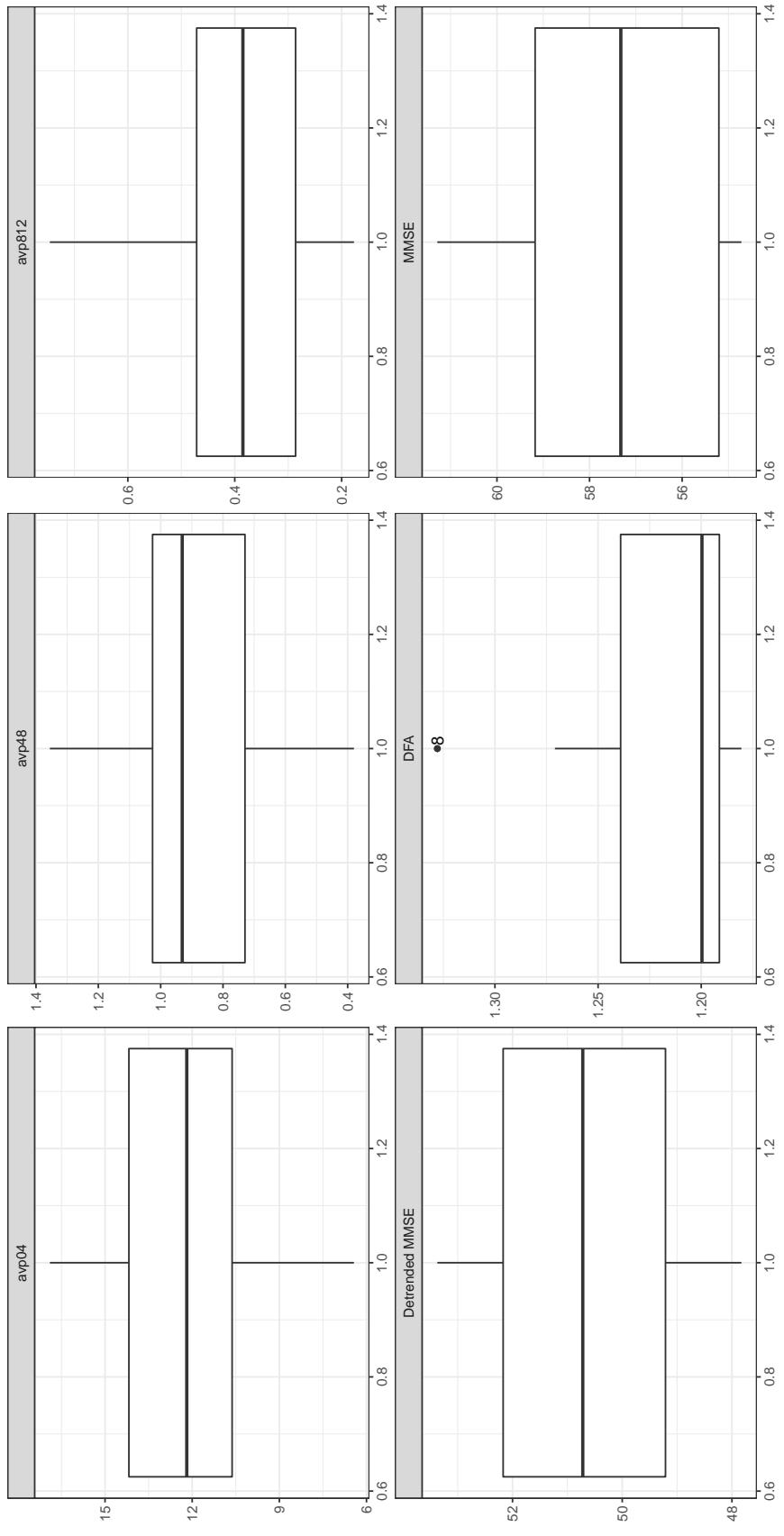
\newpage

Participant 298



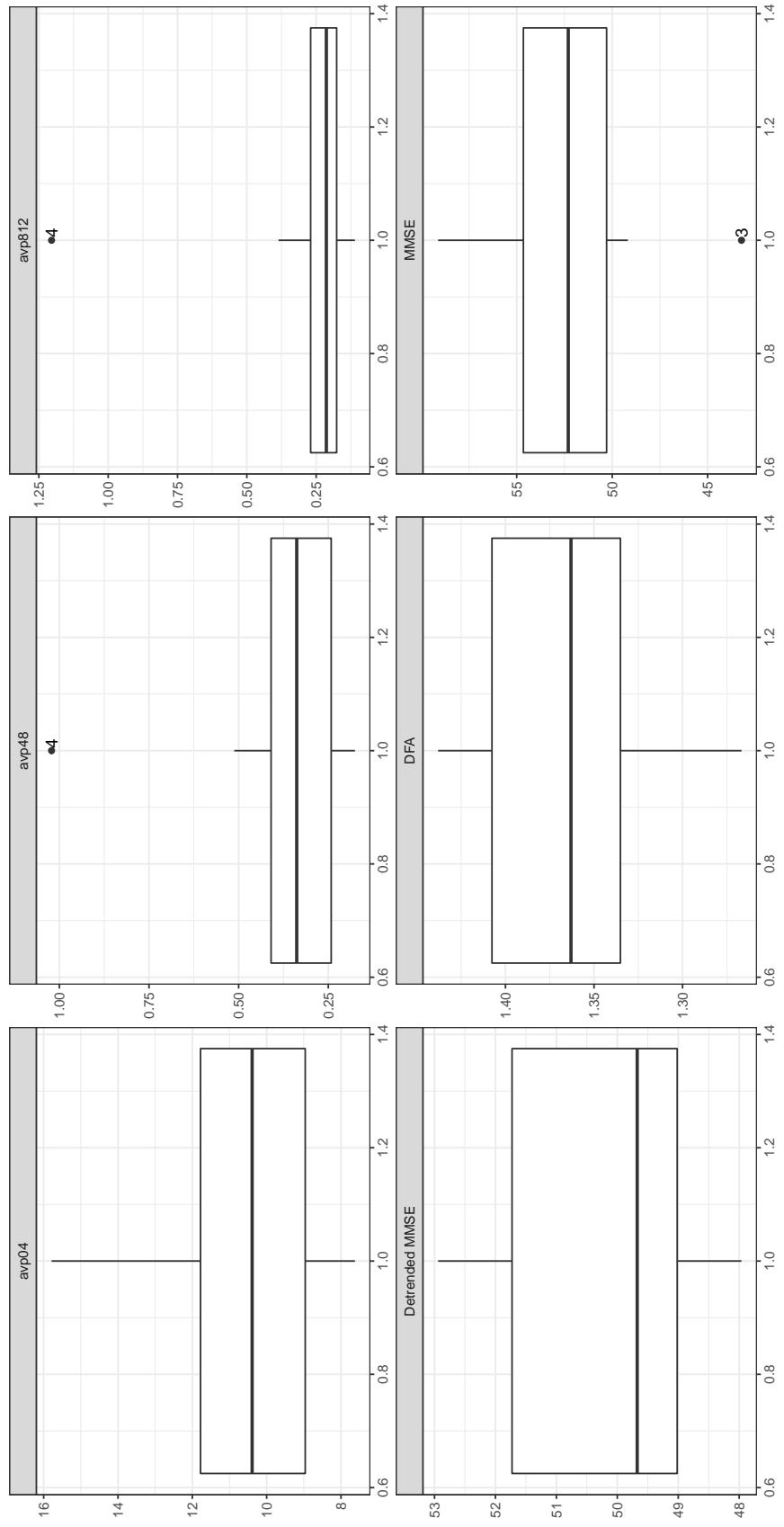
\newpage

Participant 315



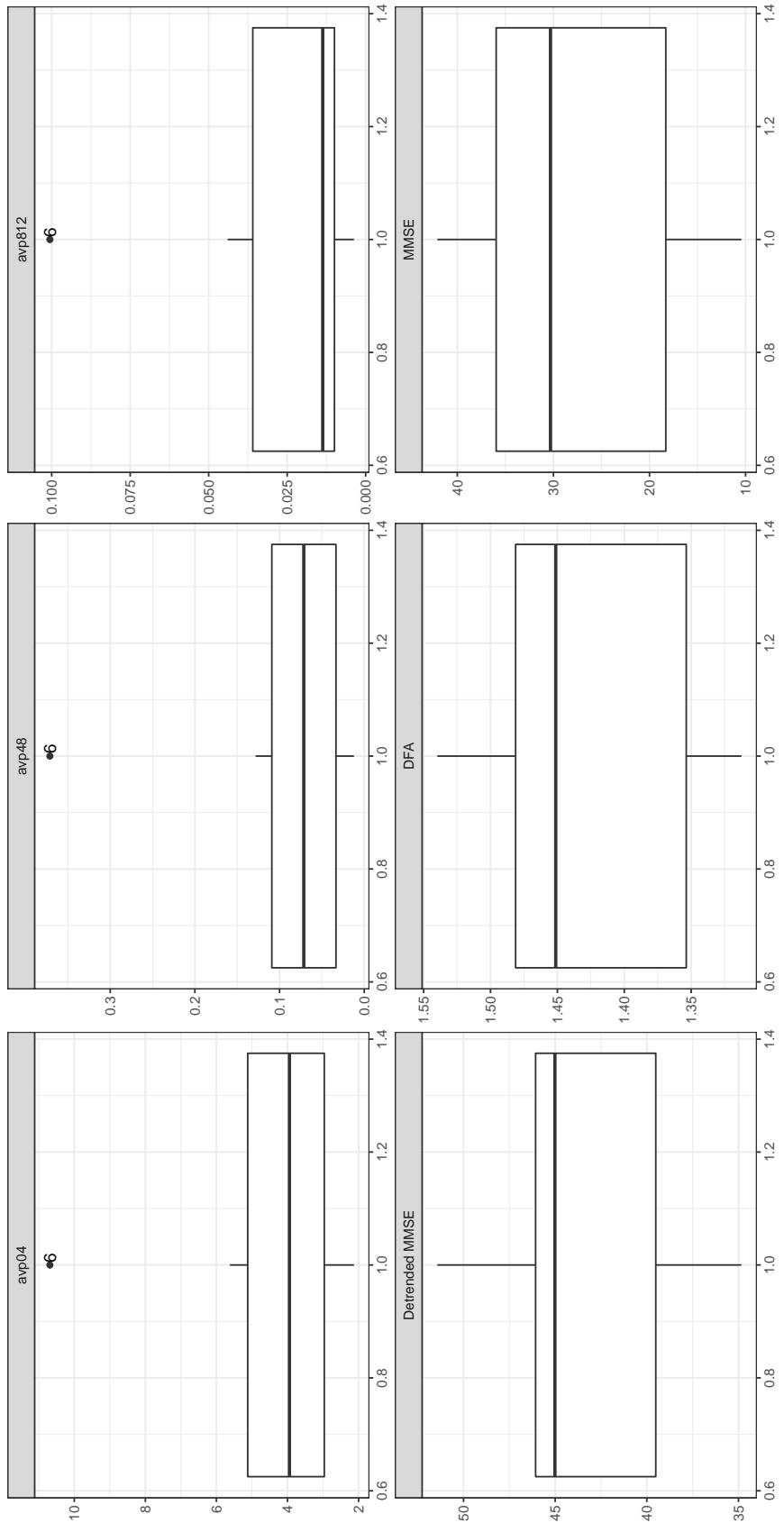
\newpage

Participant 323



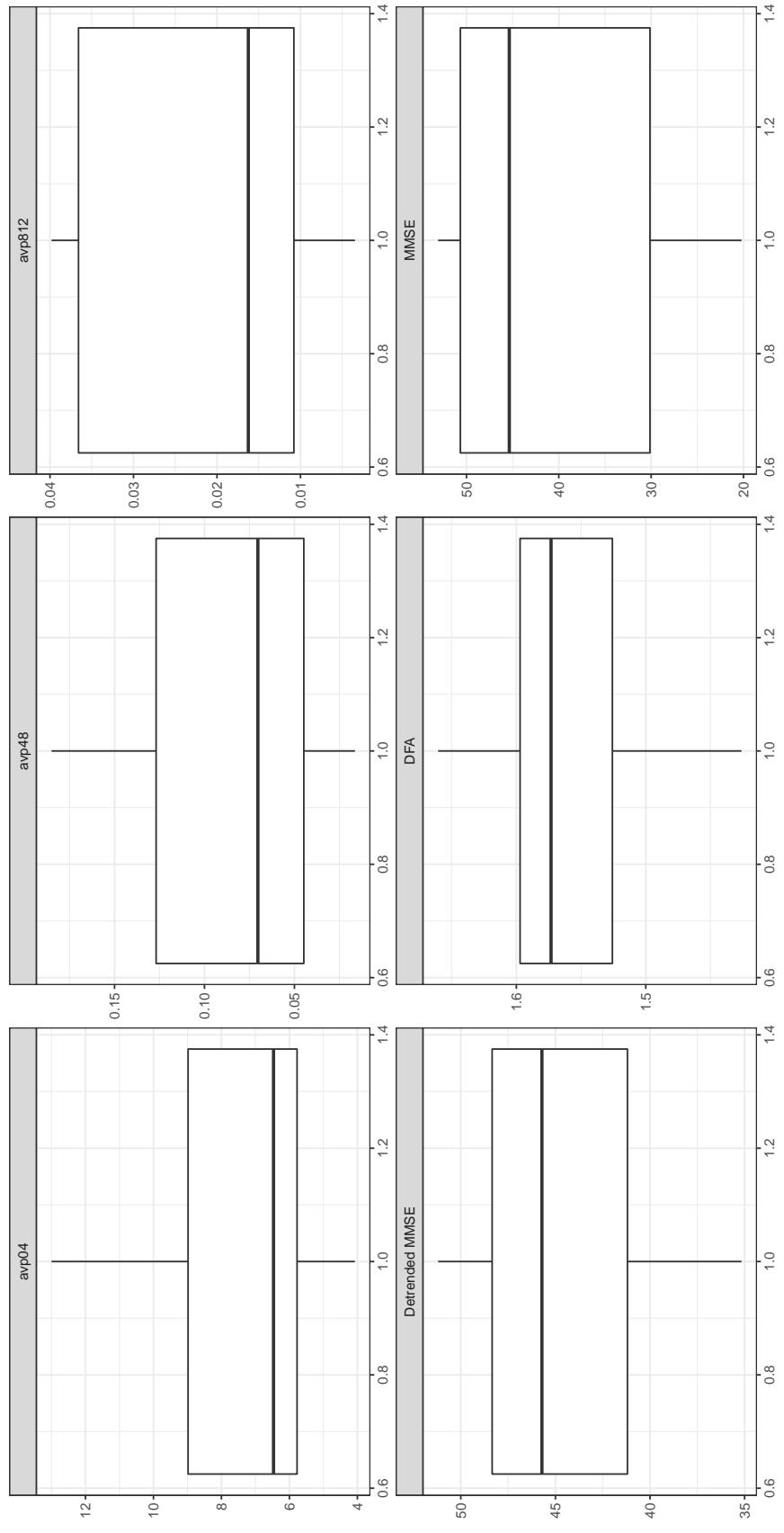
\newpage

Participant 354



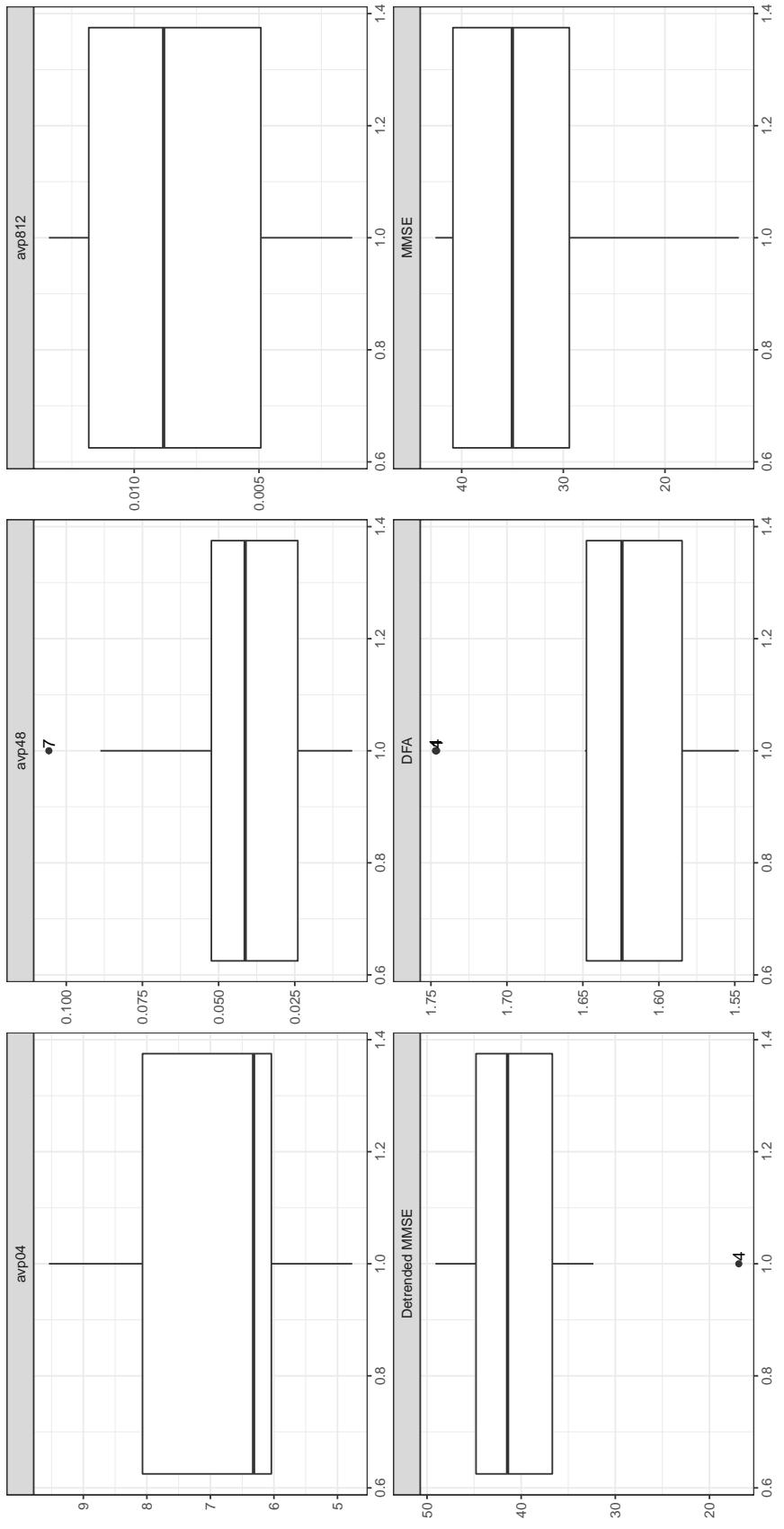
\newpage

Participant 355



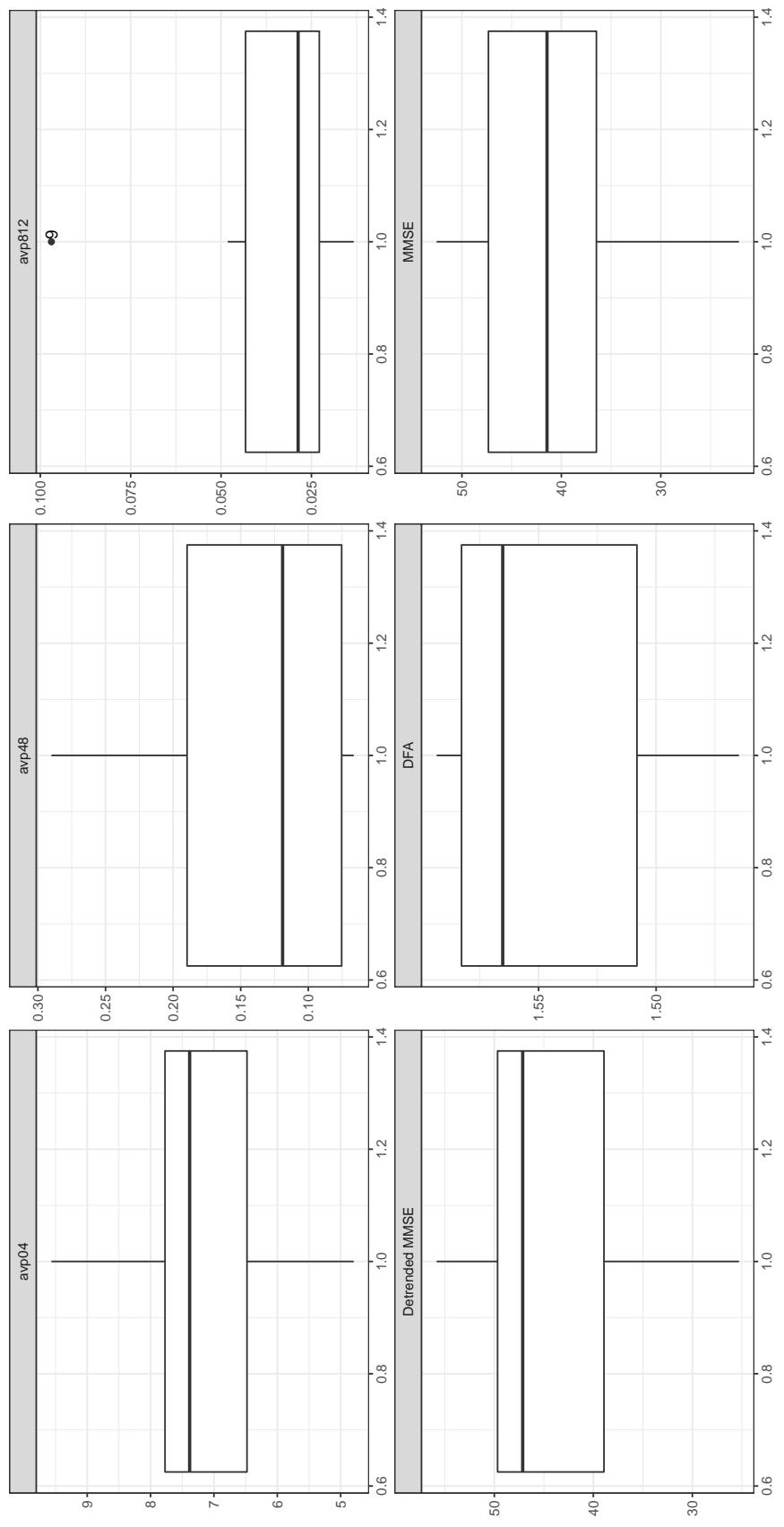
```
## \newpage
```

Participant 360



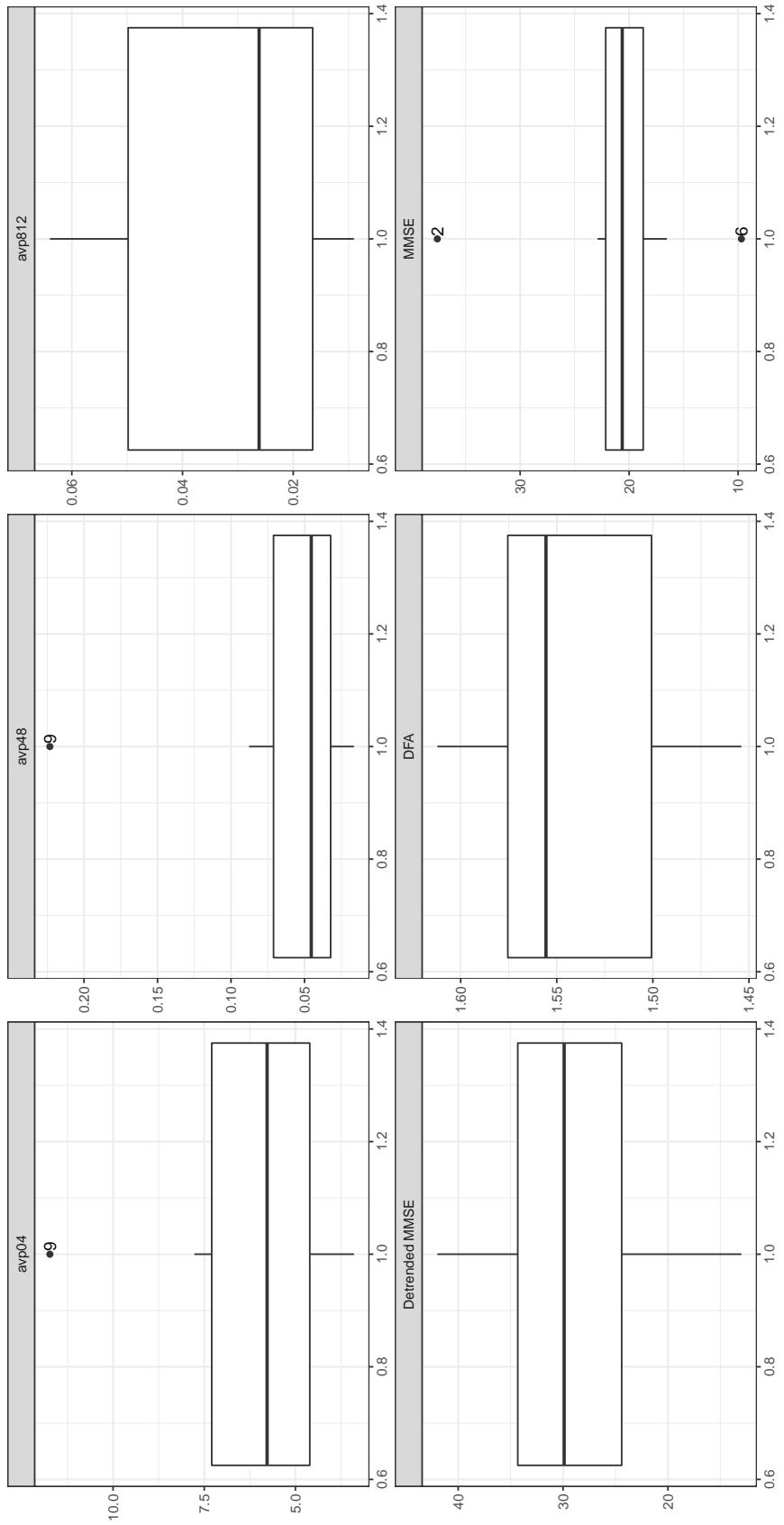
\newpage

Participant 362



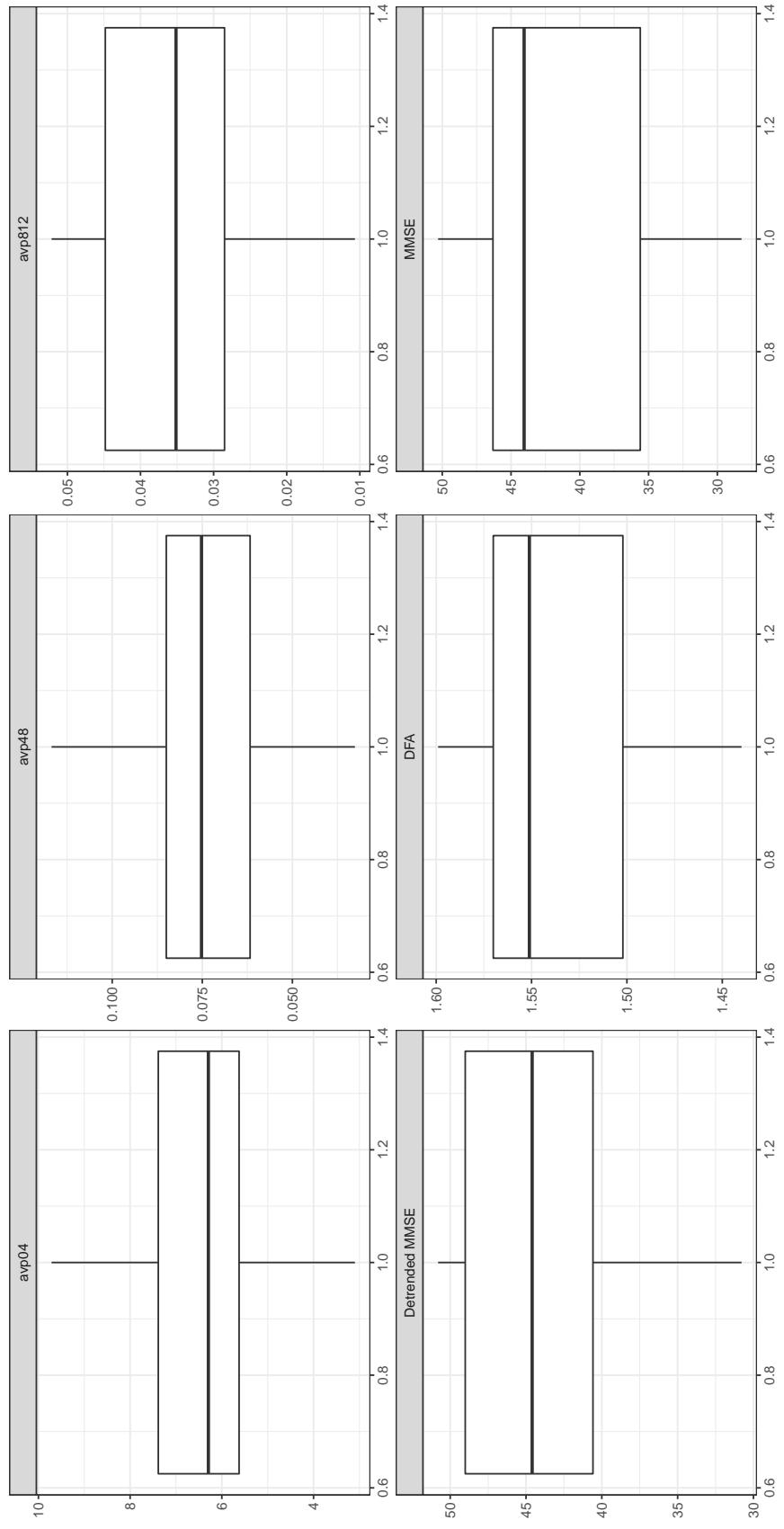
\newpage

Participant 370



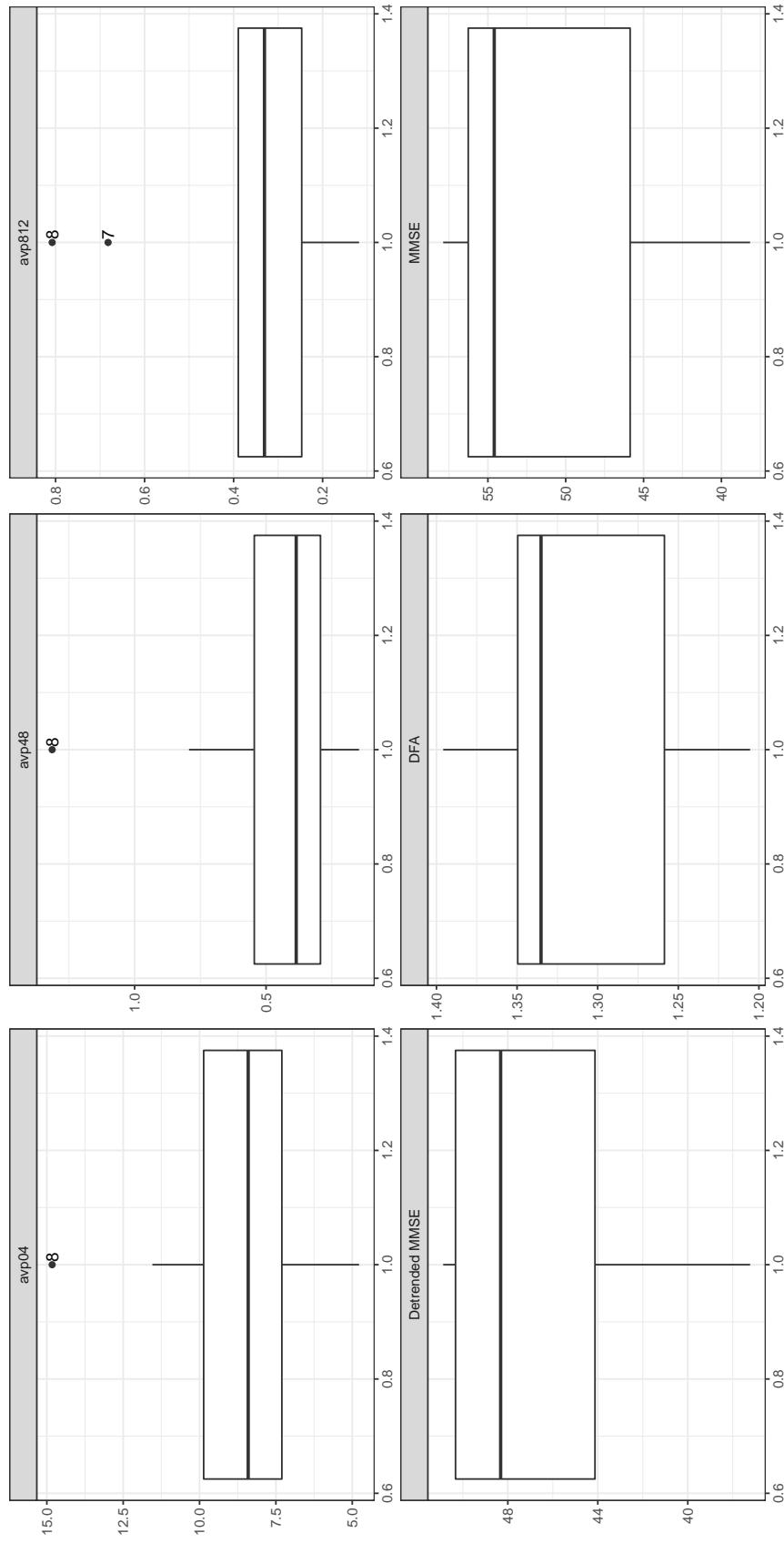
\newpage

Participant: 410



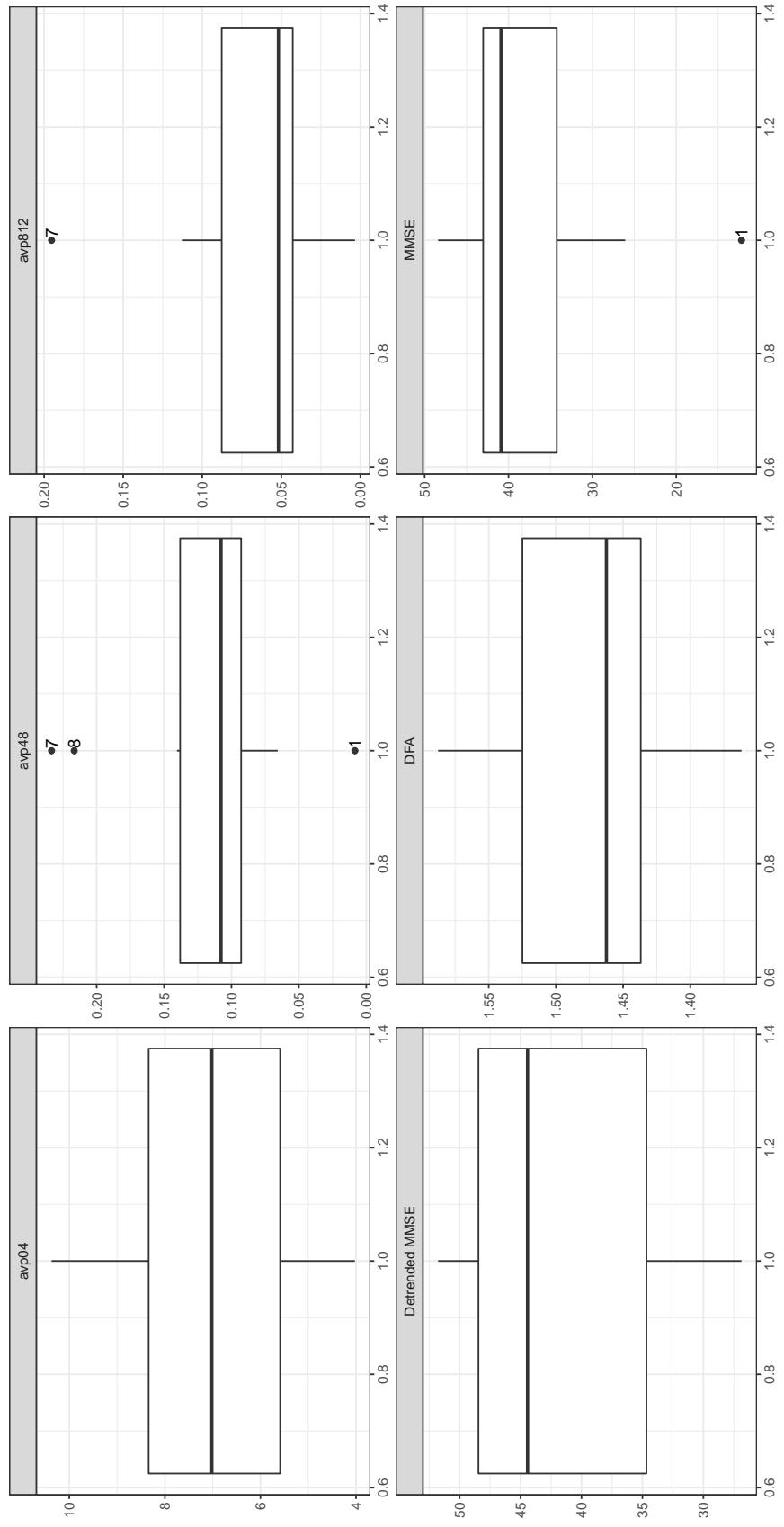
\newpage

Participant: 416



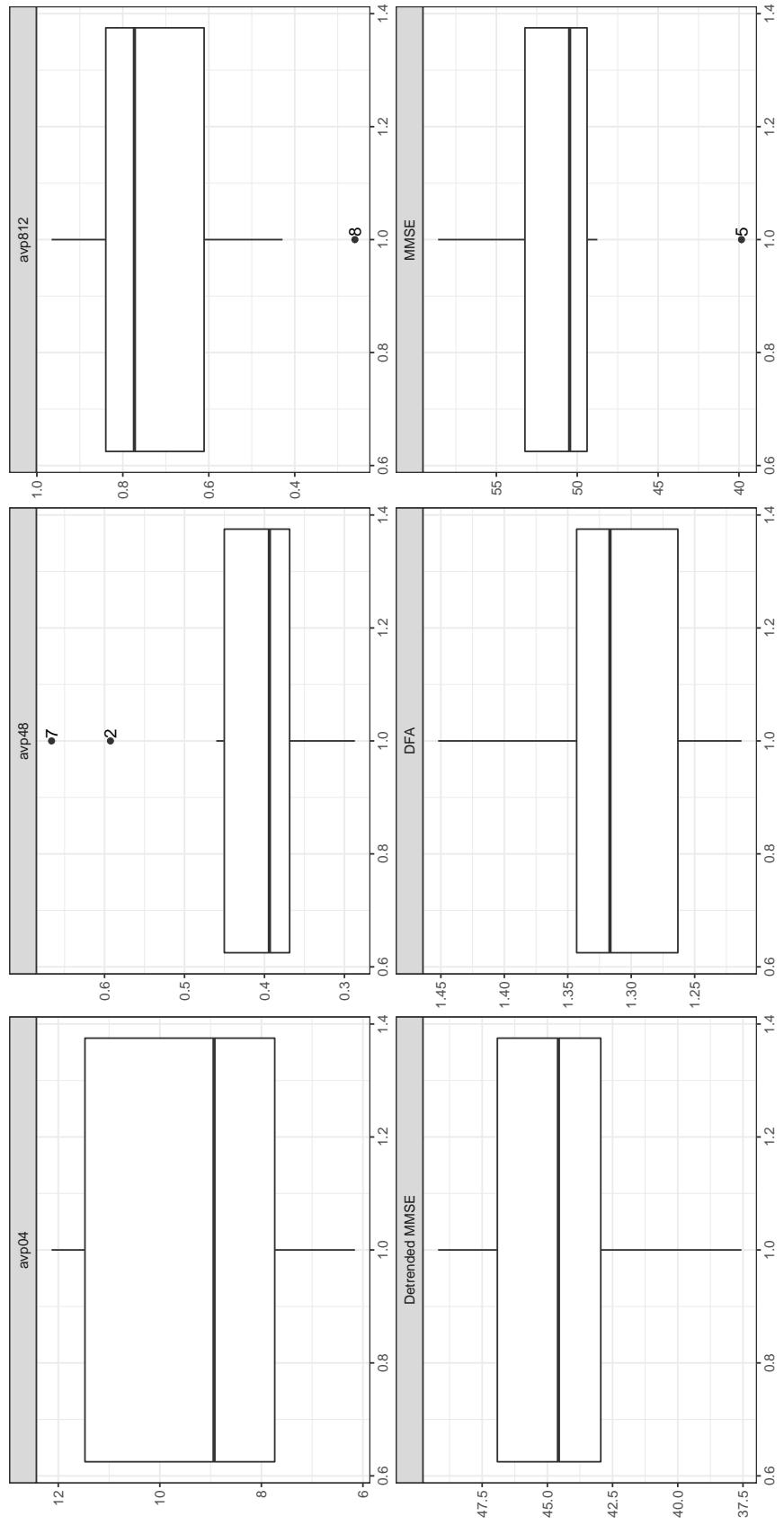
\newpage

Participant: 418



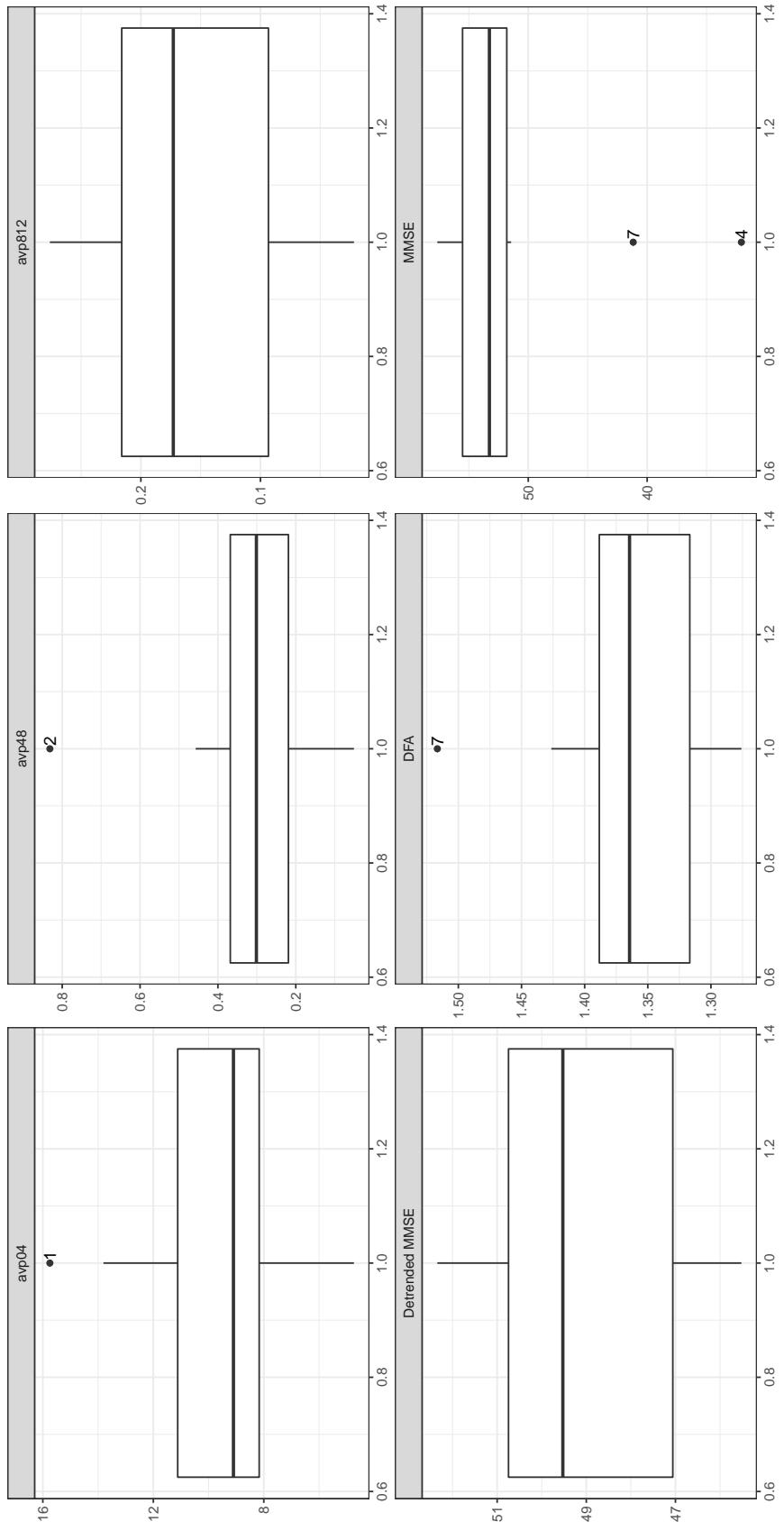
\newpage

Participant: 420



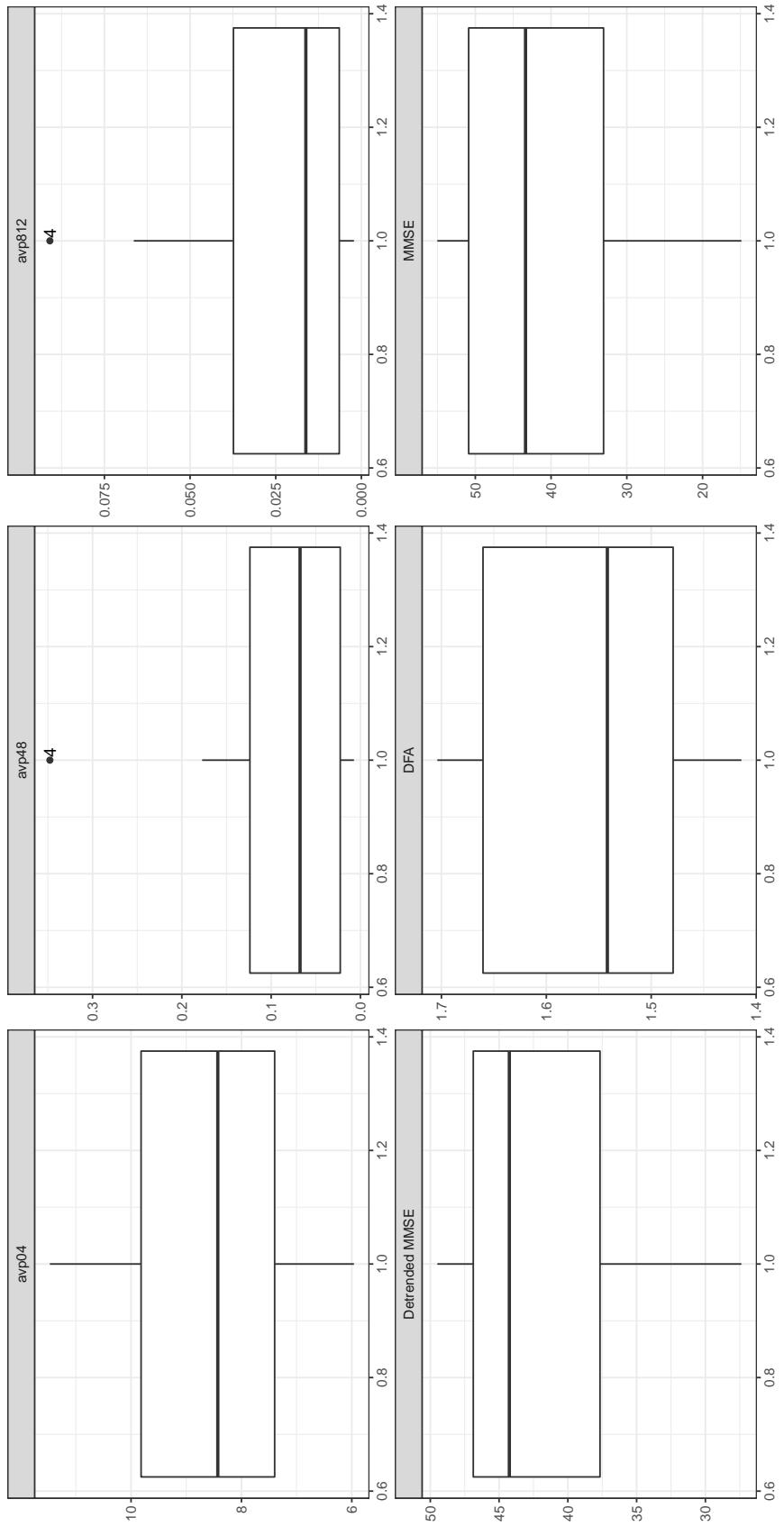
\newpage

Participant: 432



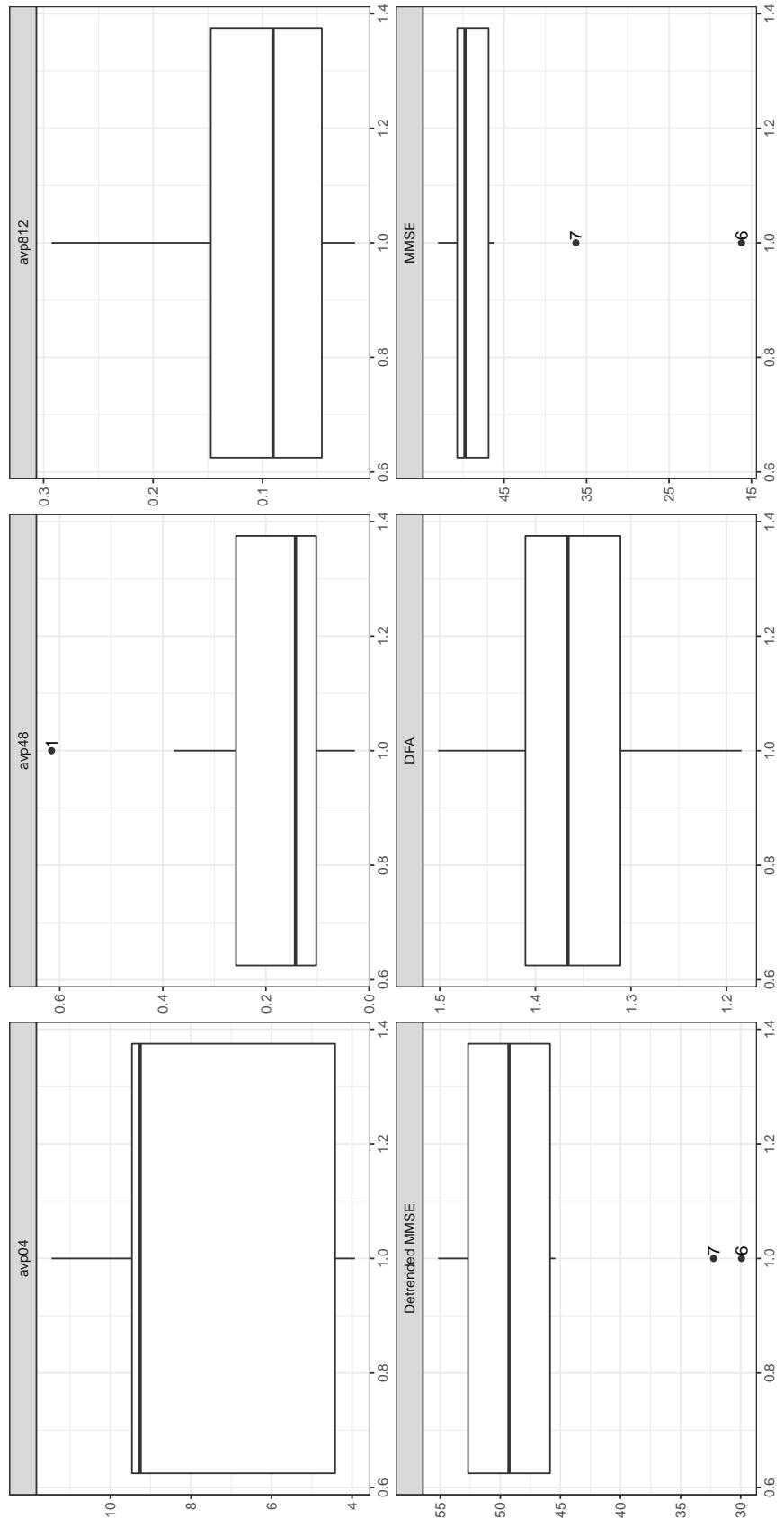
\newpage

Participant: 437



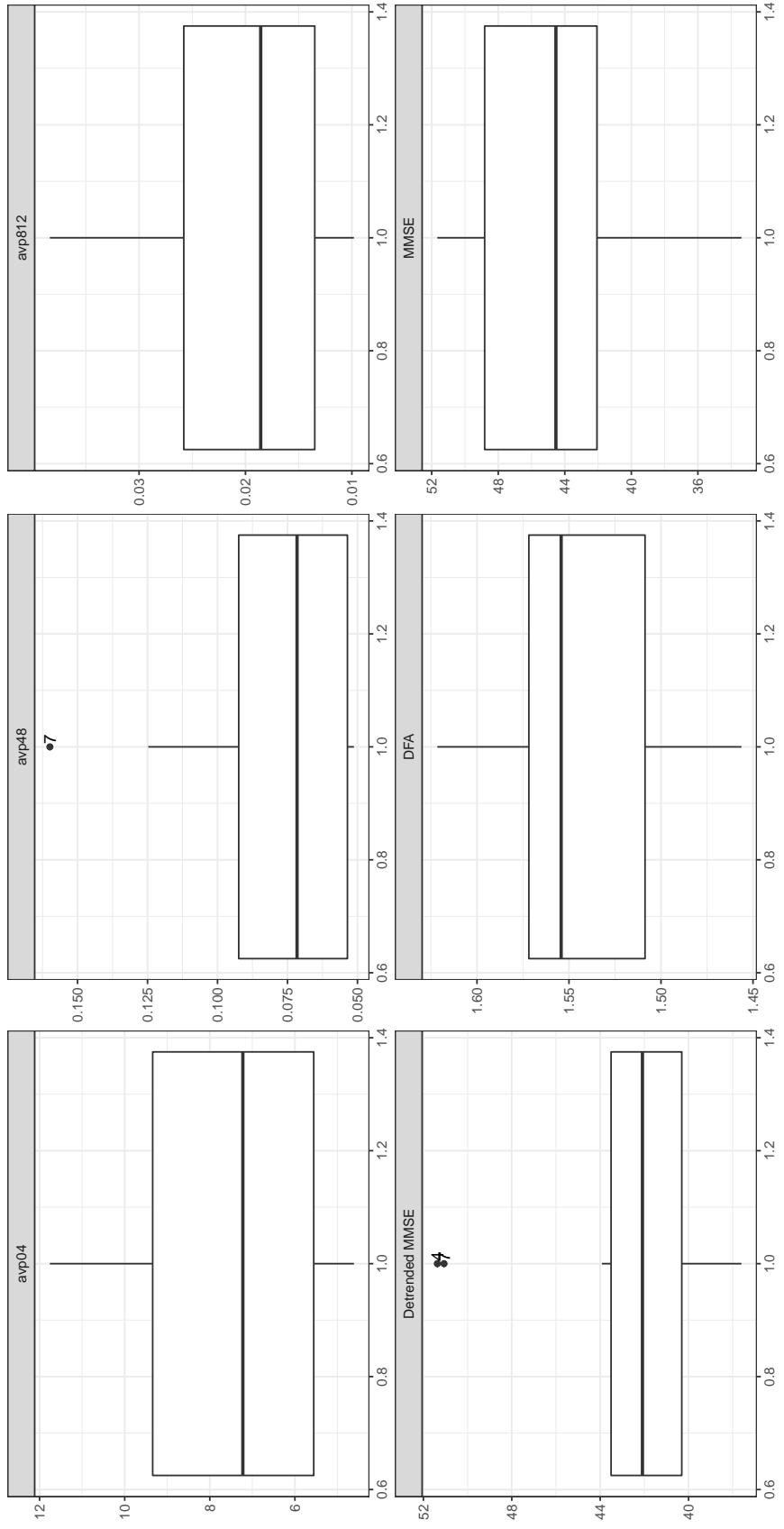
\newpage

Participant: 438



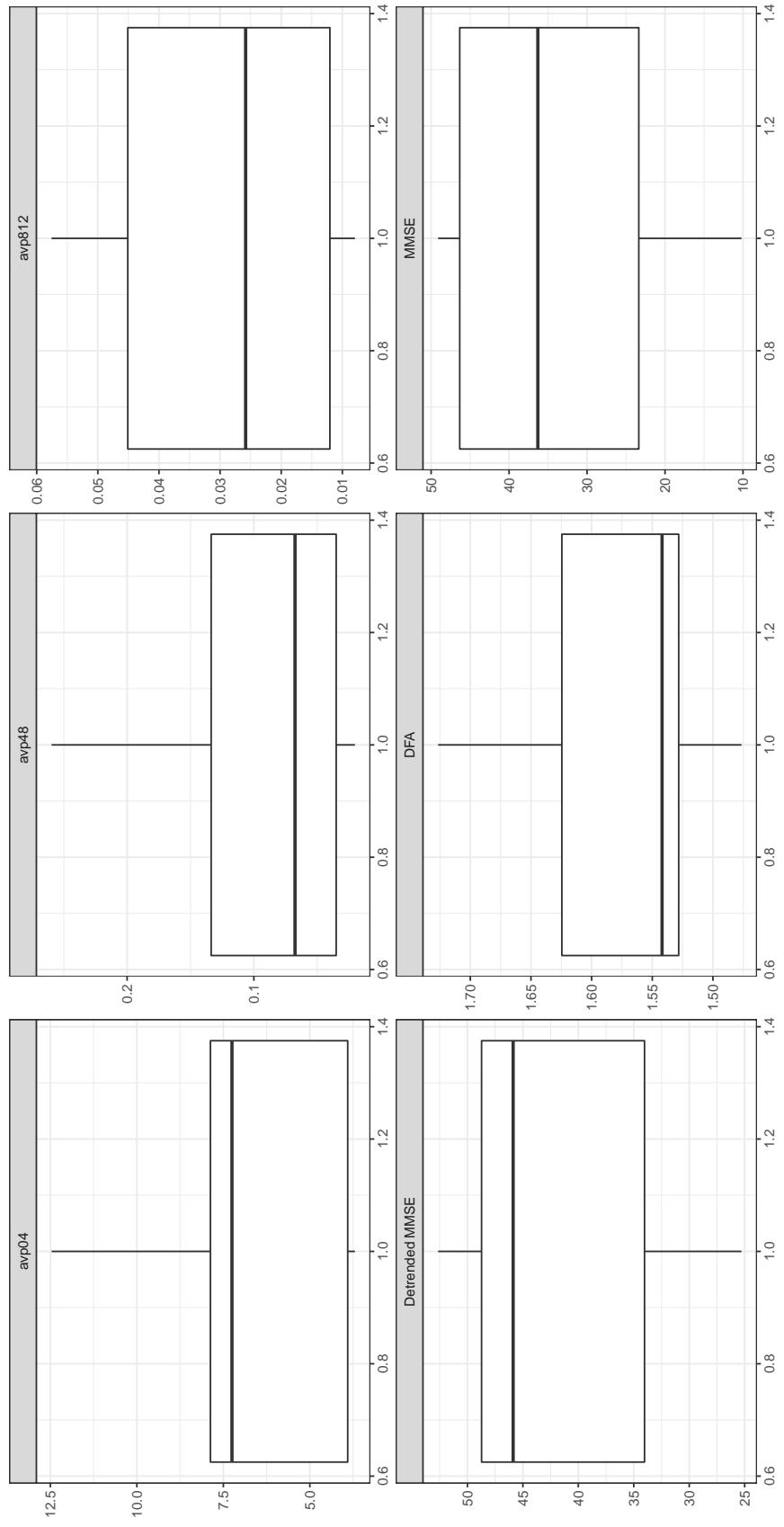
\newpage

Participant: 453



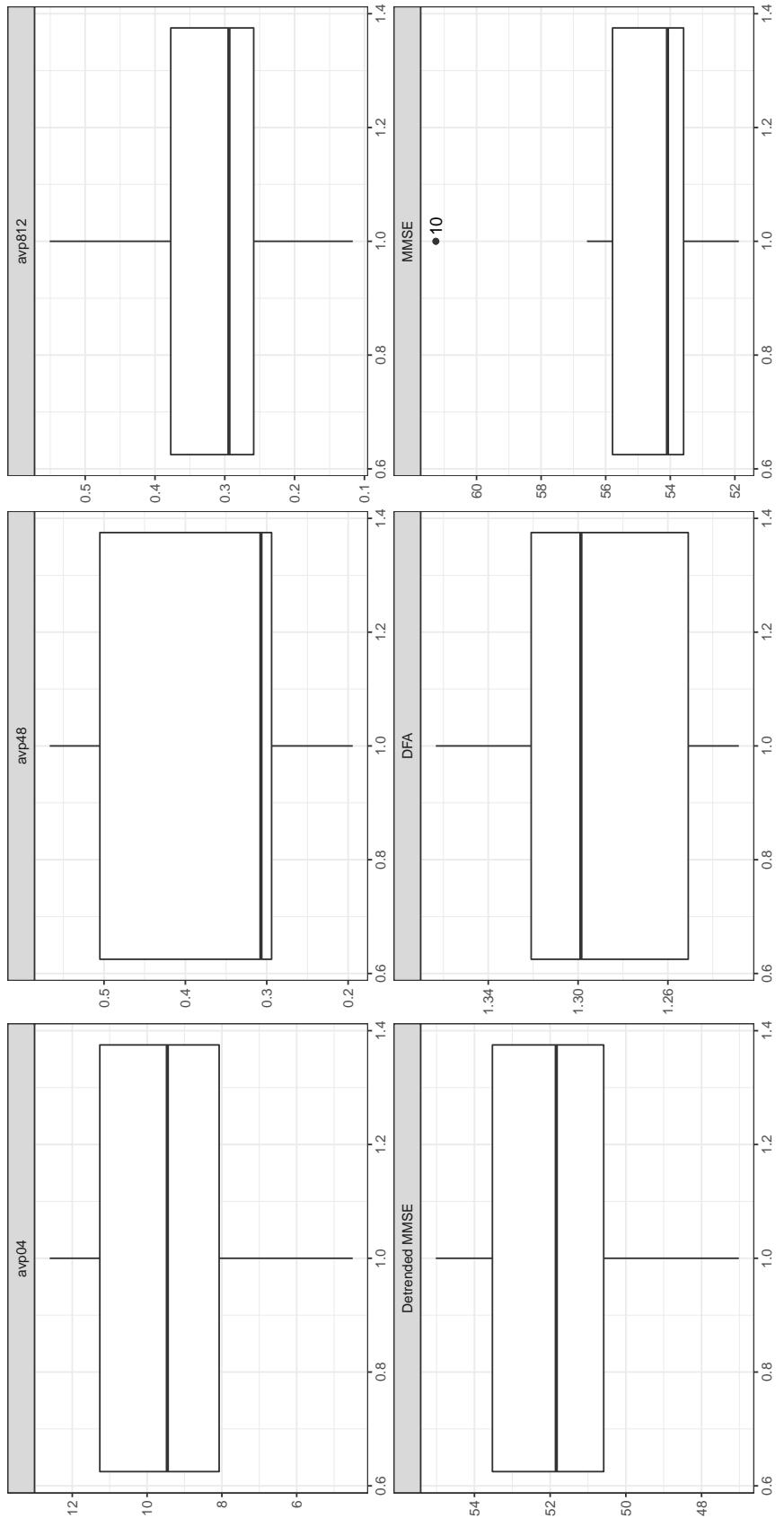
\newpage

Participant: 457



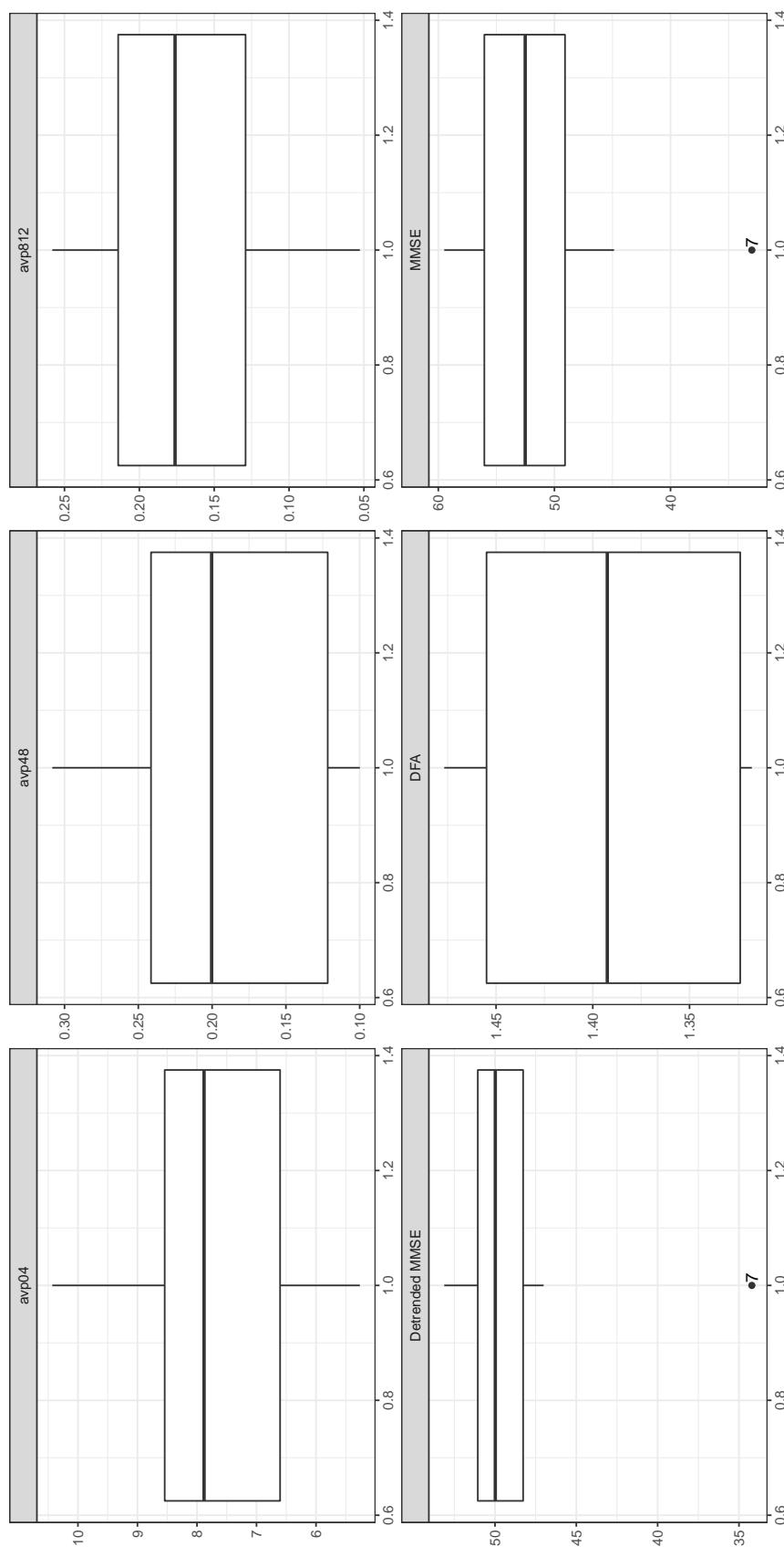
\newpage

Participant: 467



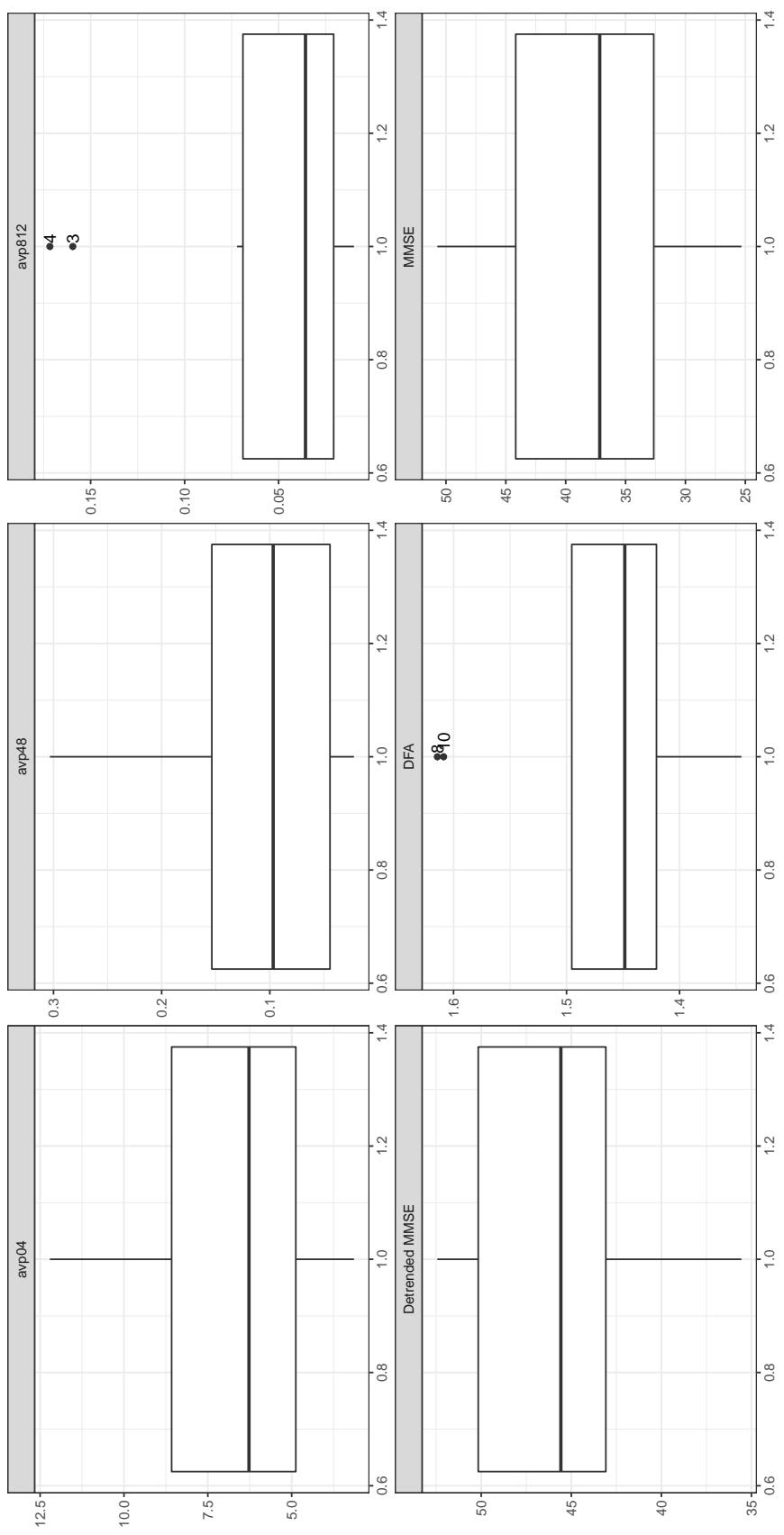
\newpage

Participant: 493



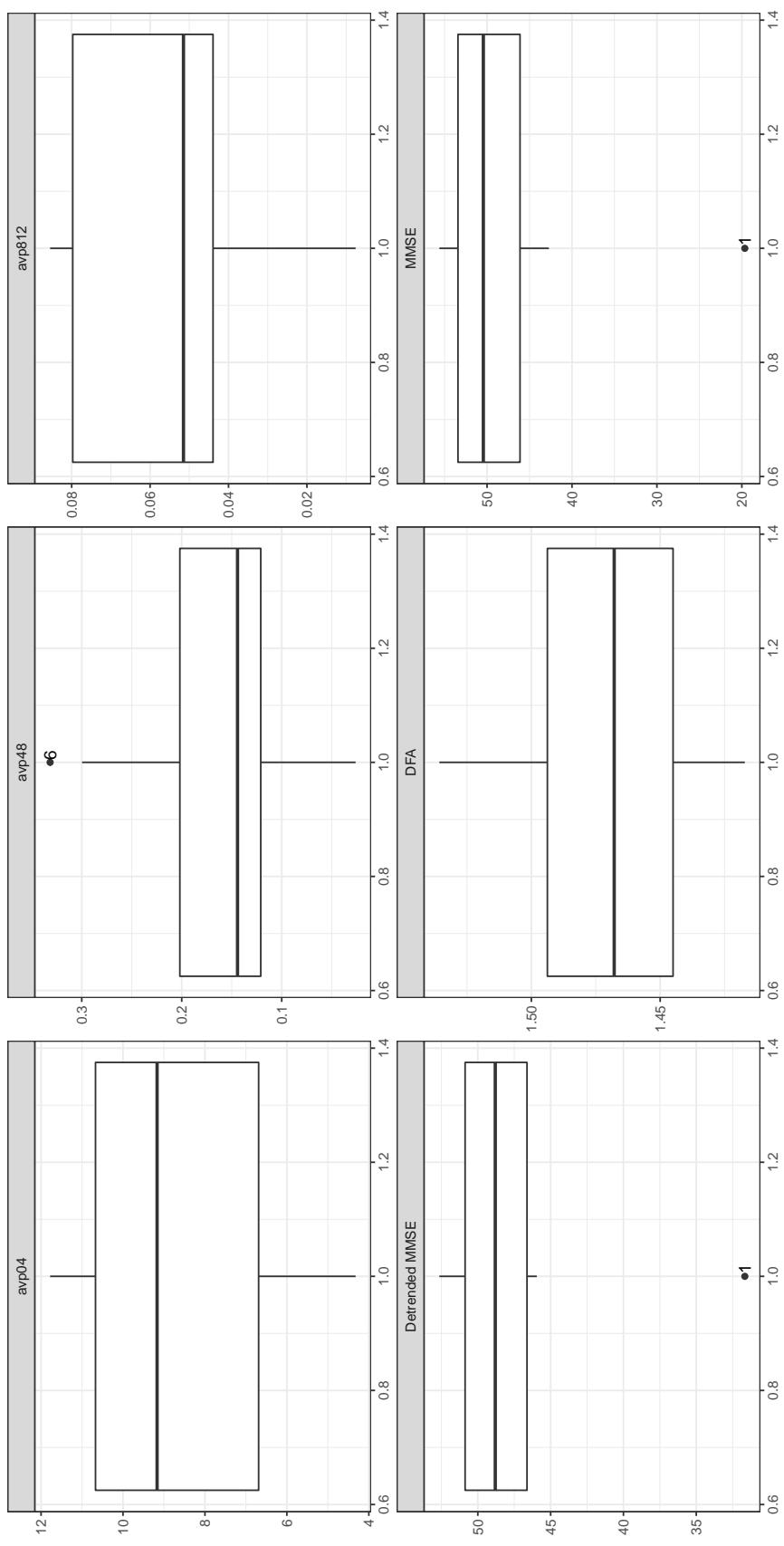
\newpage

Participant: 494



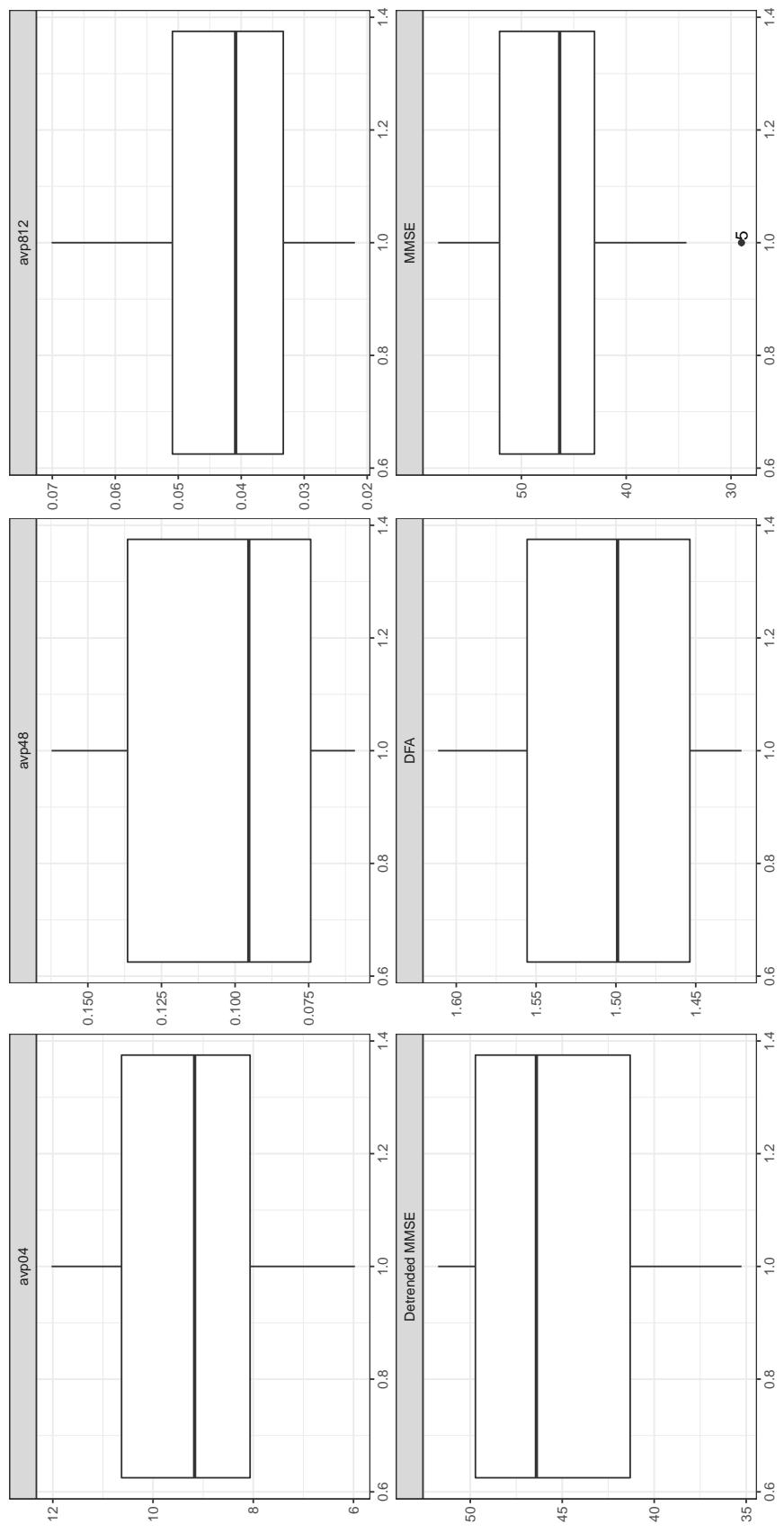
\newpage

Participant 509



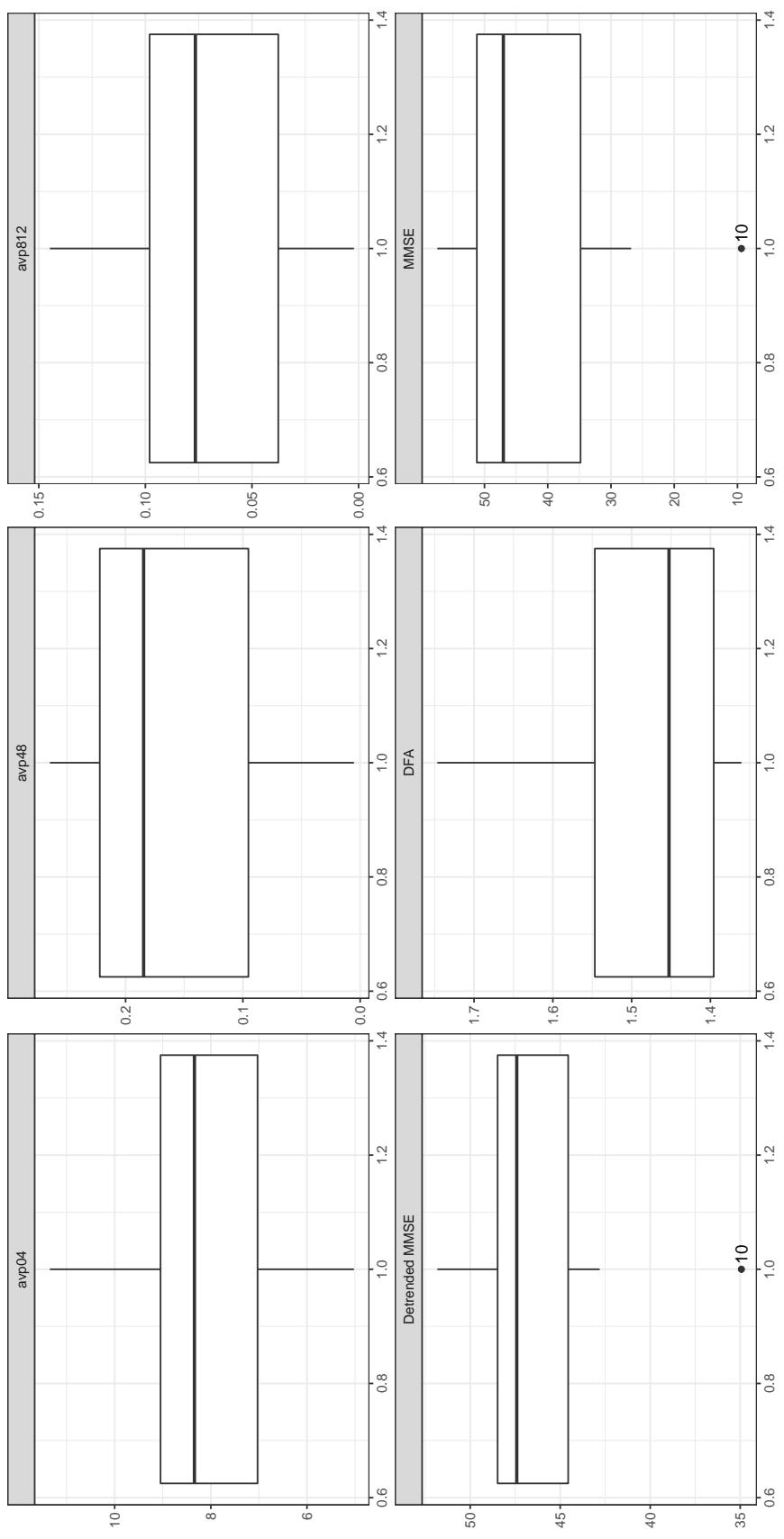
\newpage

Participant 511



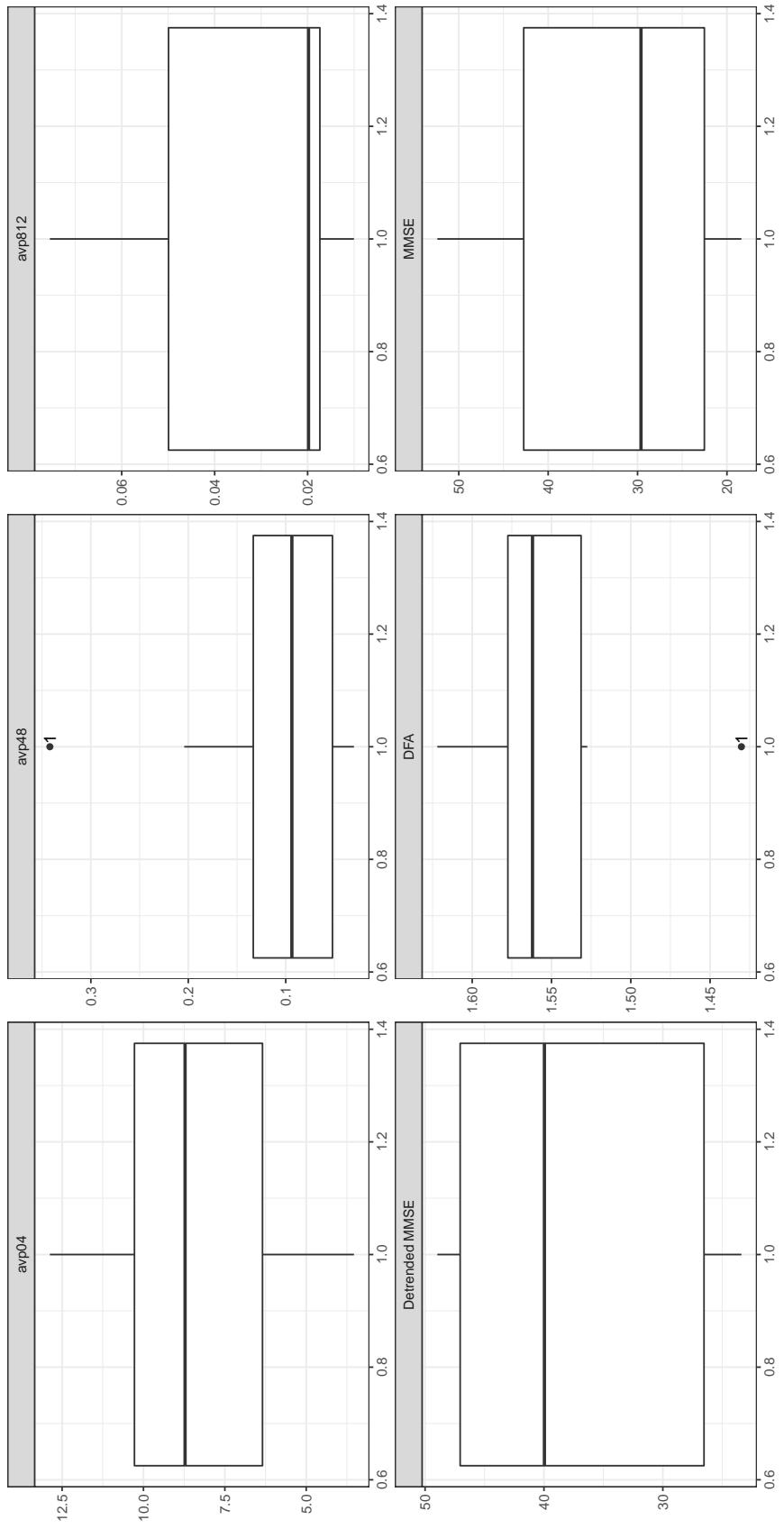
\newpage

Participant 519



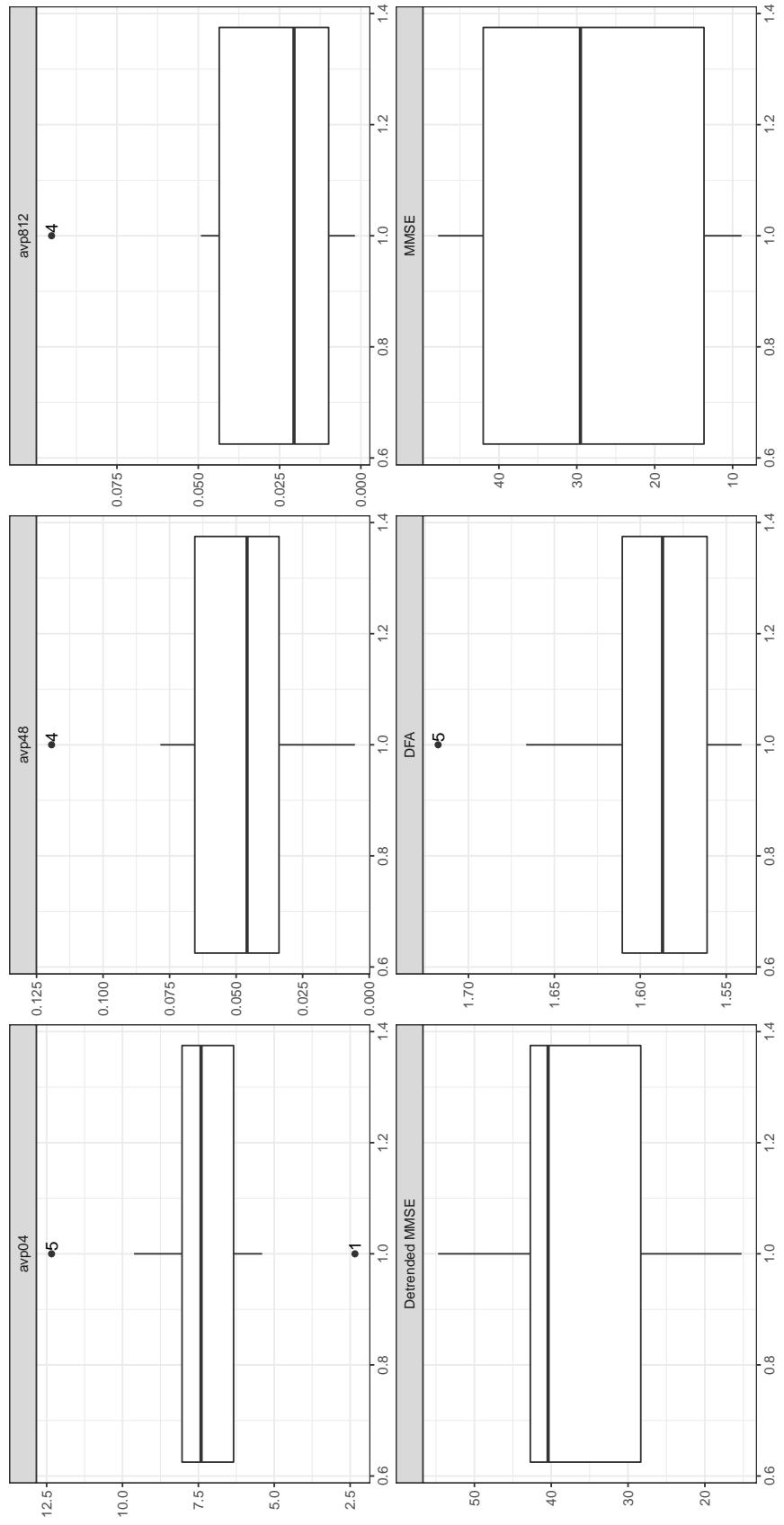
\newpage

Participant: 525



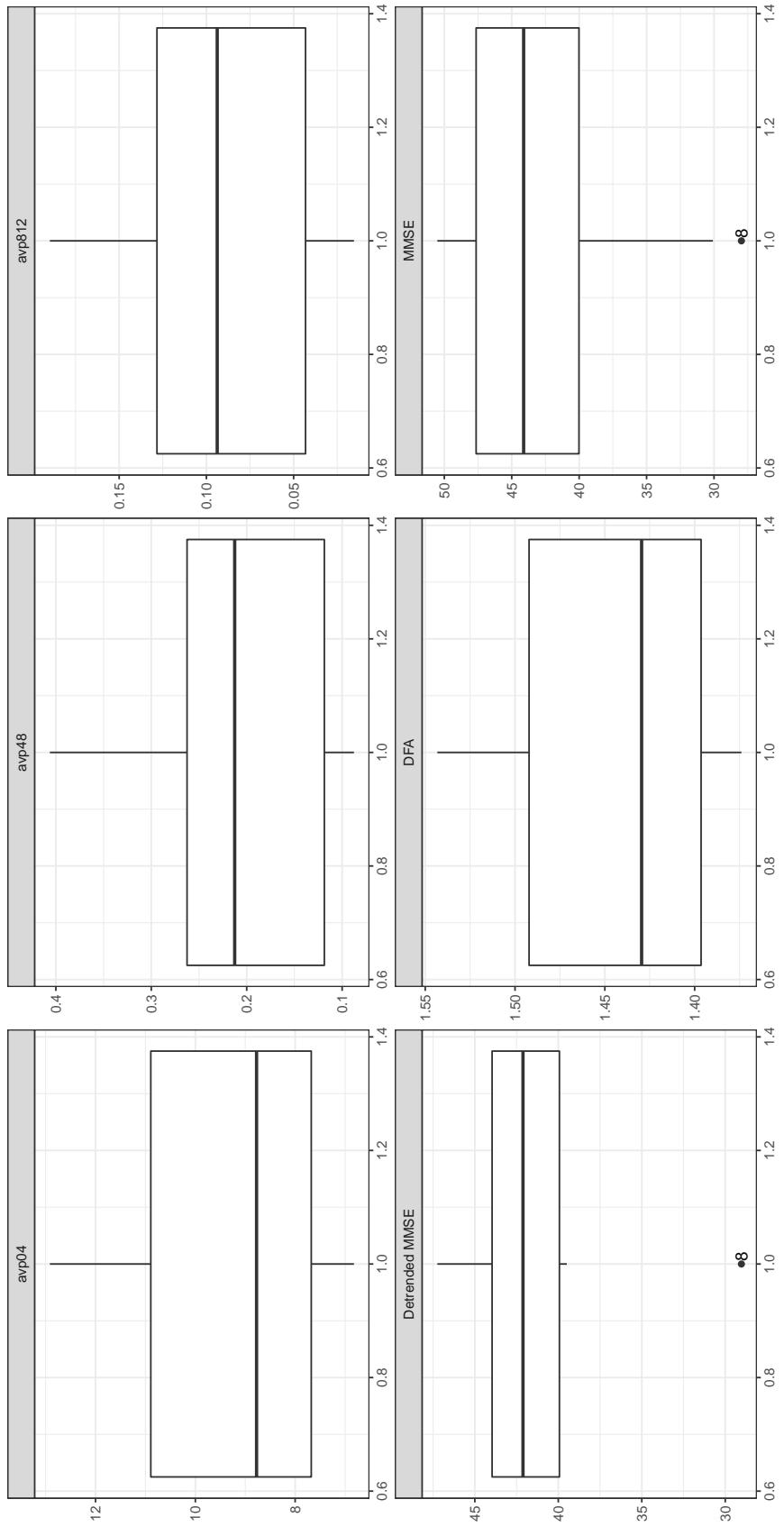
\newpage

Participant 533



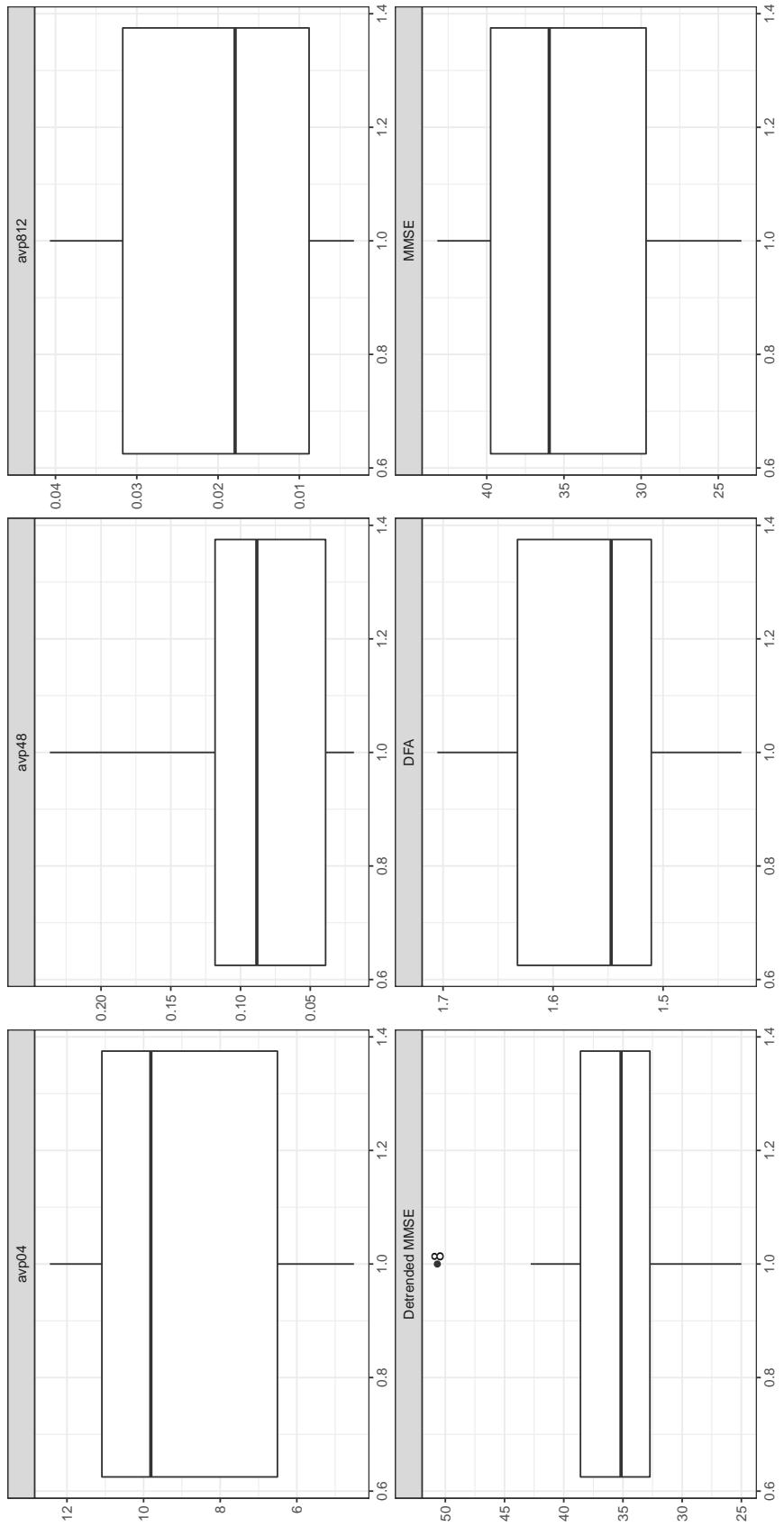
\newpage

Participant 535



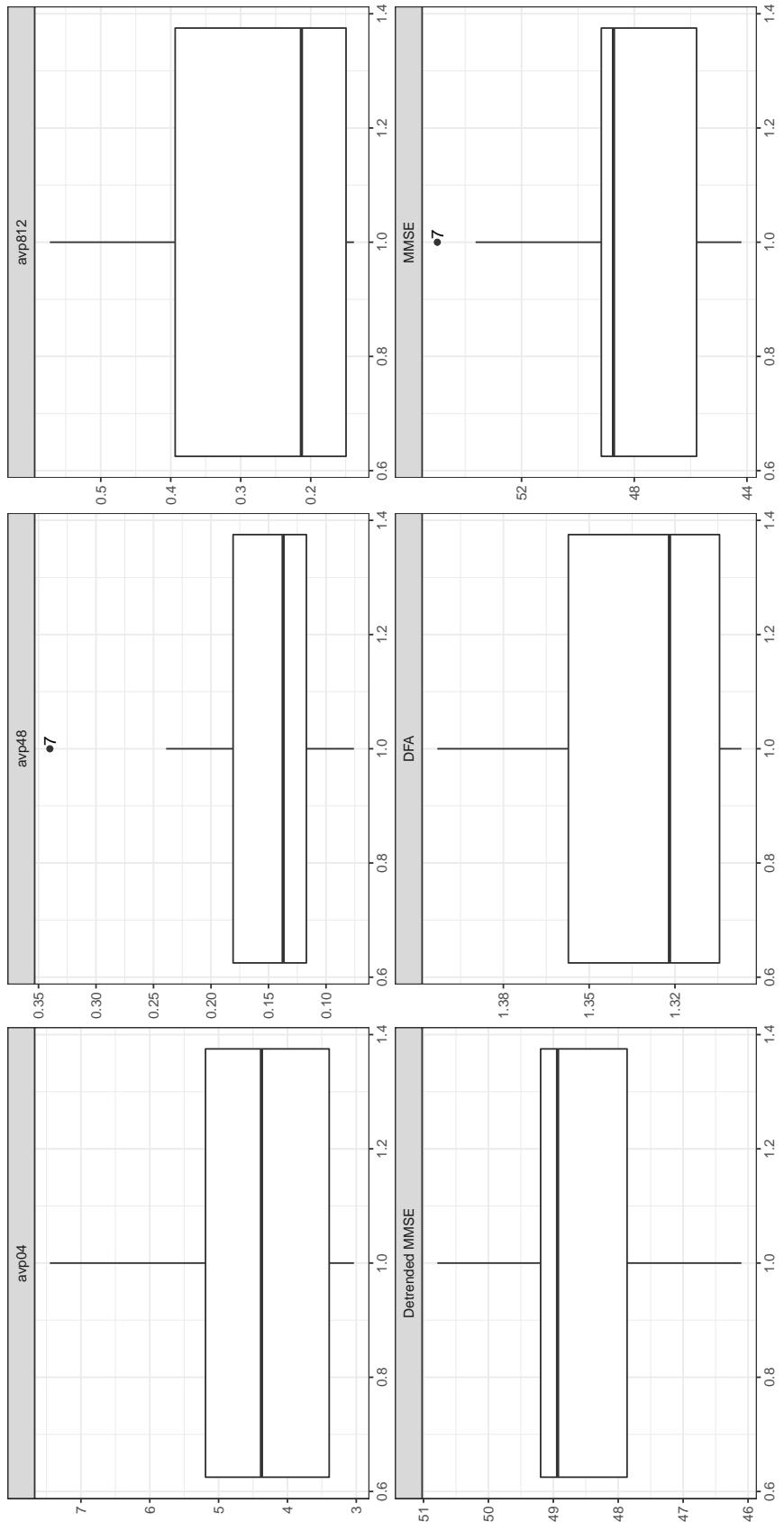
\newpage

Participant 545



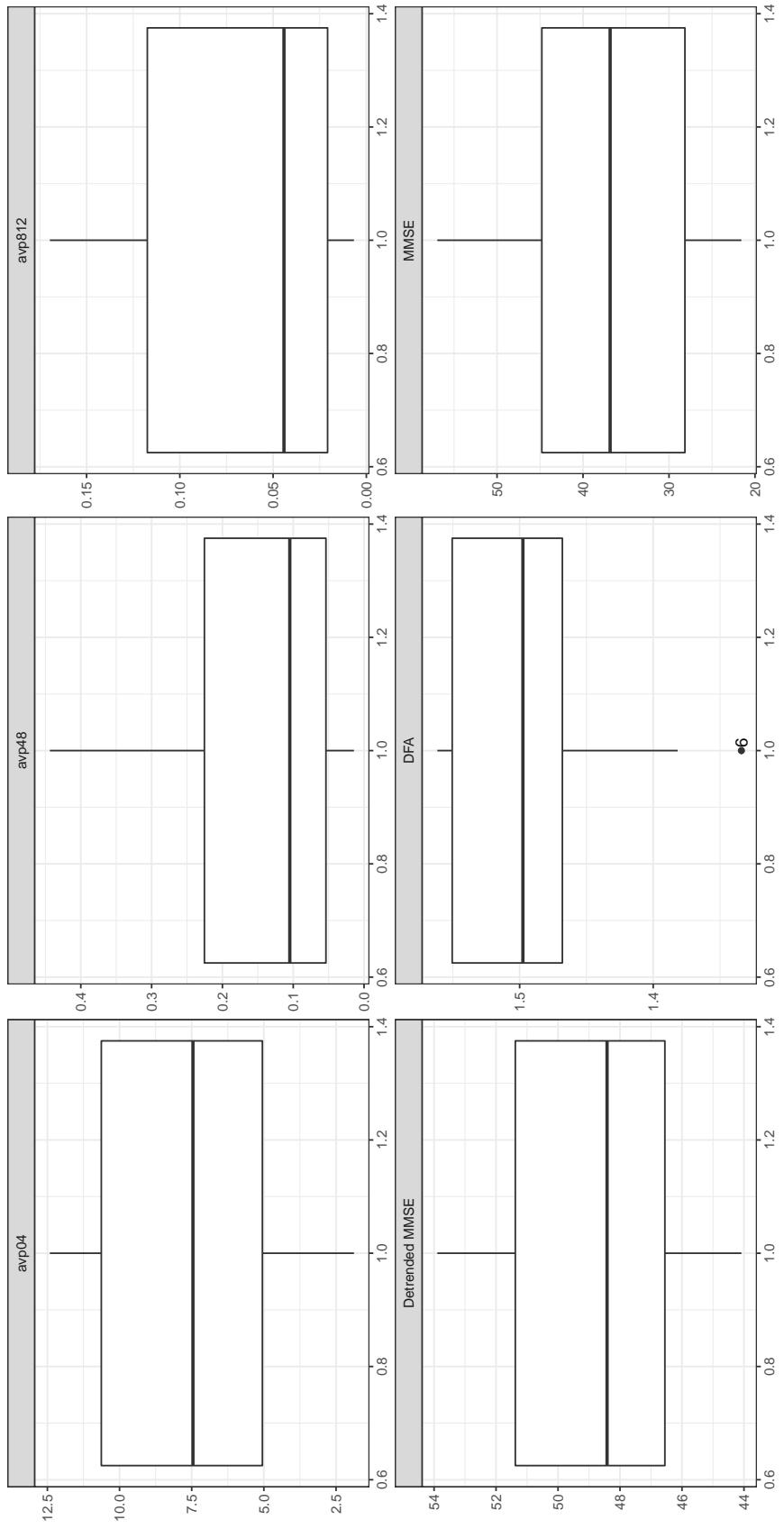
\newpage

Participant 553



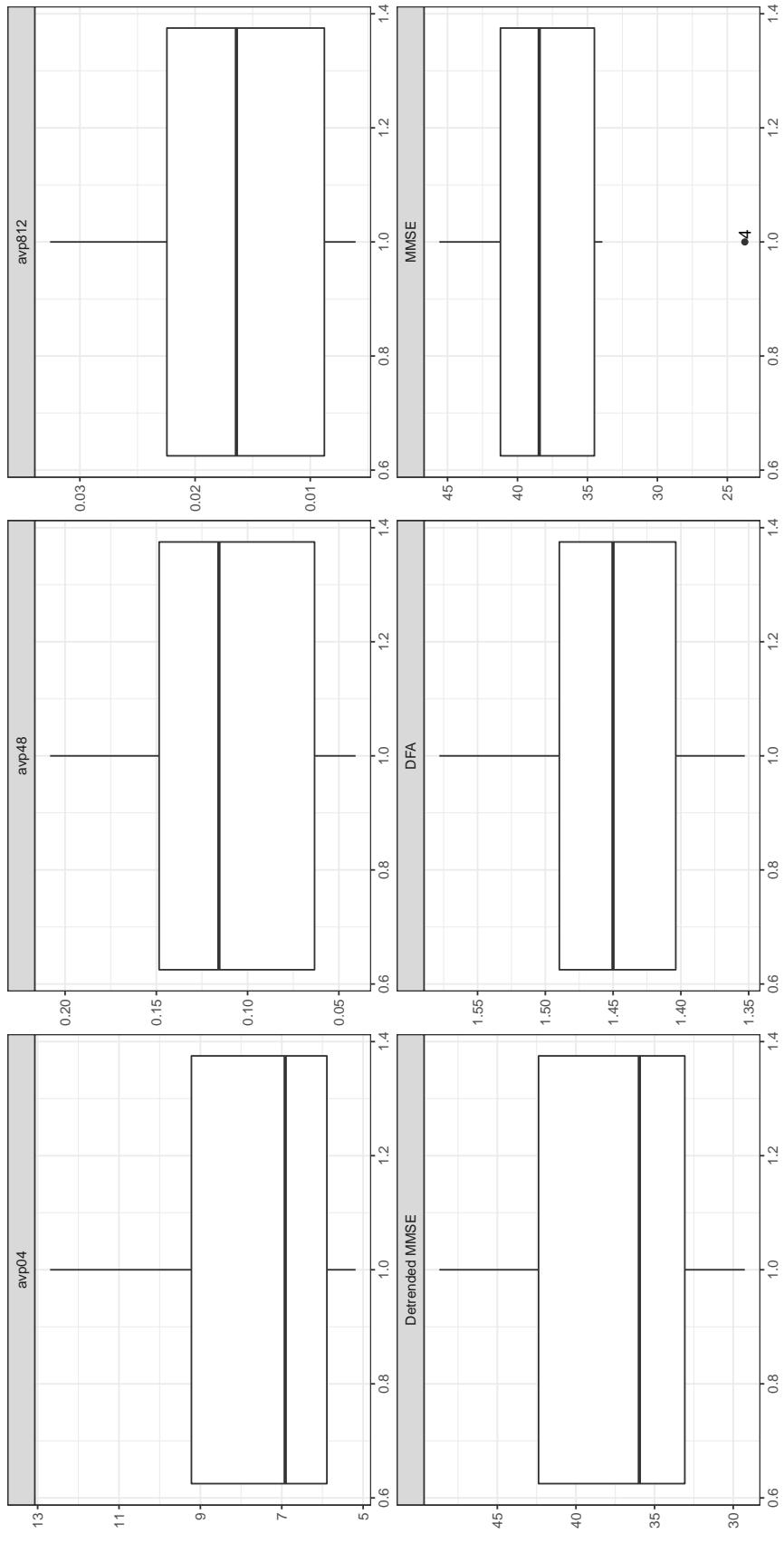
\newpage

Participant 557



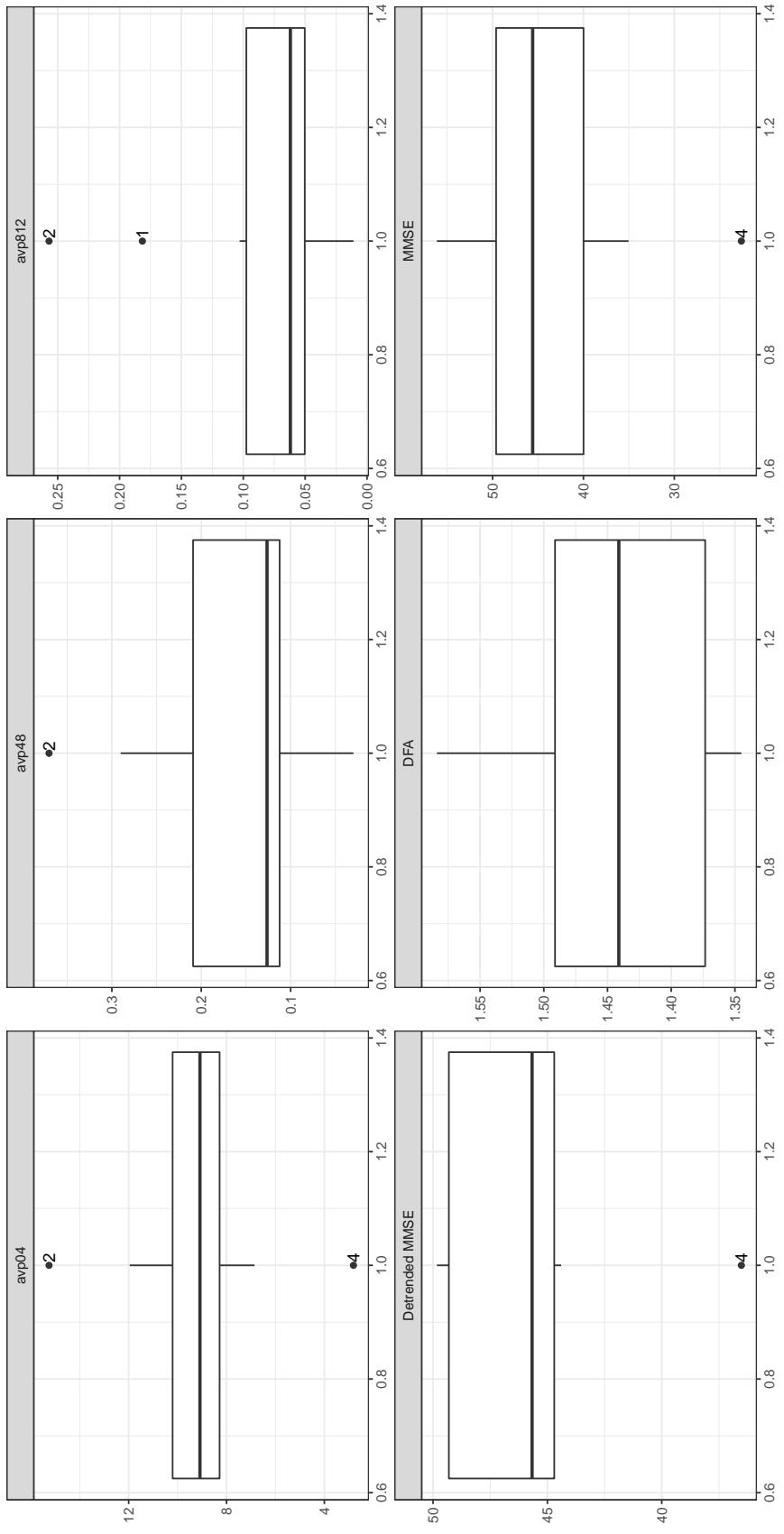
\newpage

Participant 563



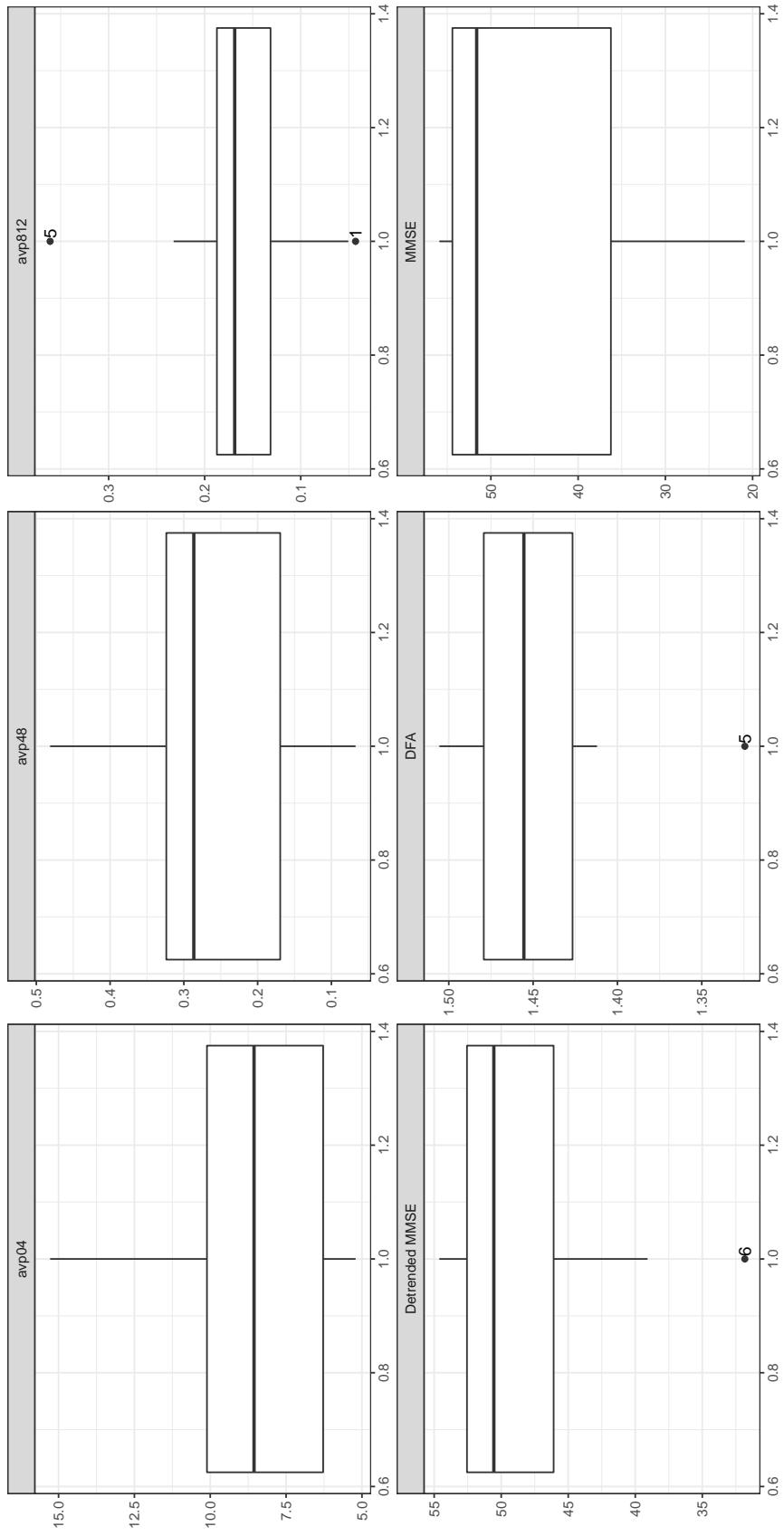
\newpage

Participant 581



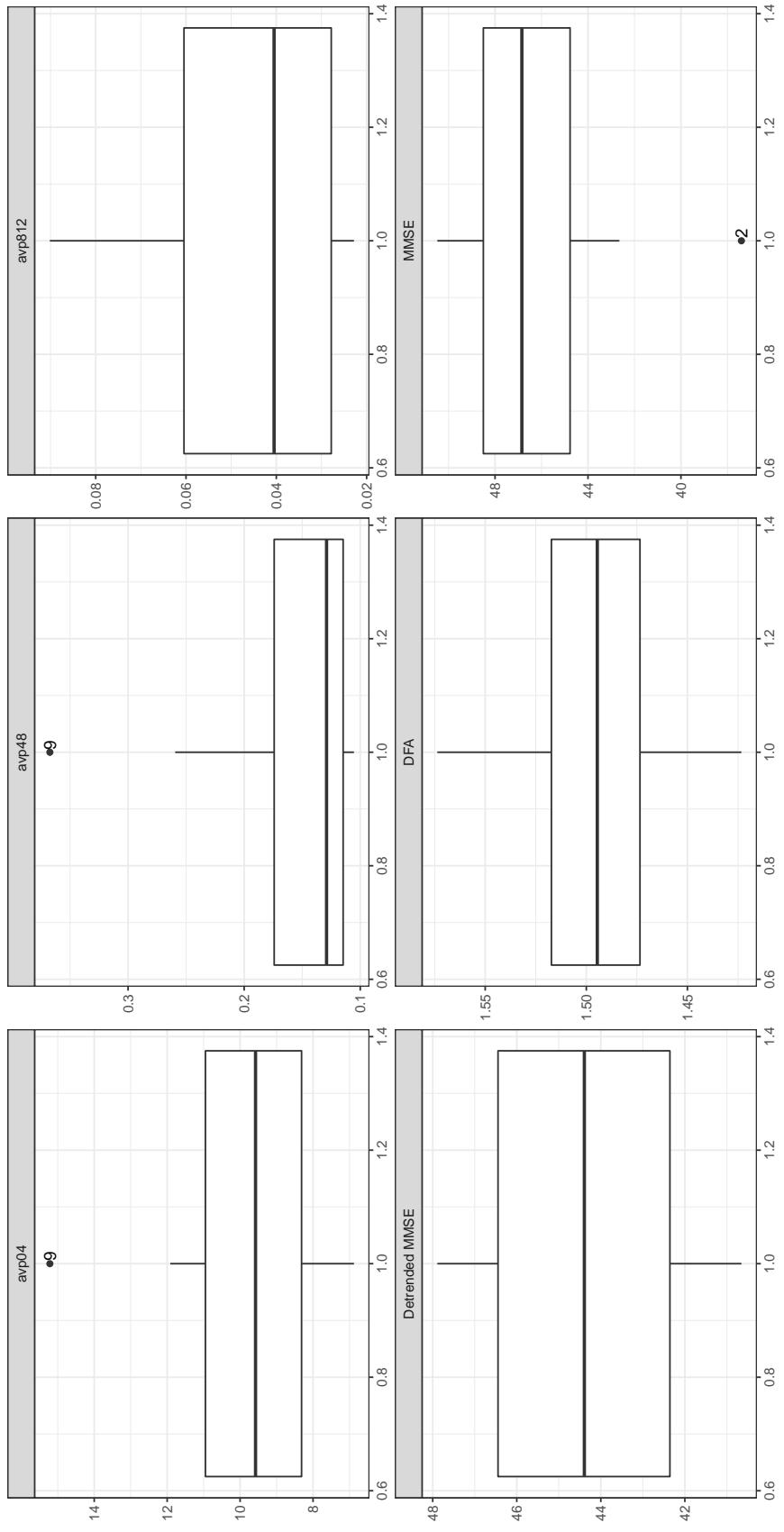
\newpage

Participant: 586



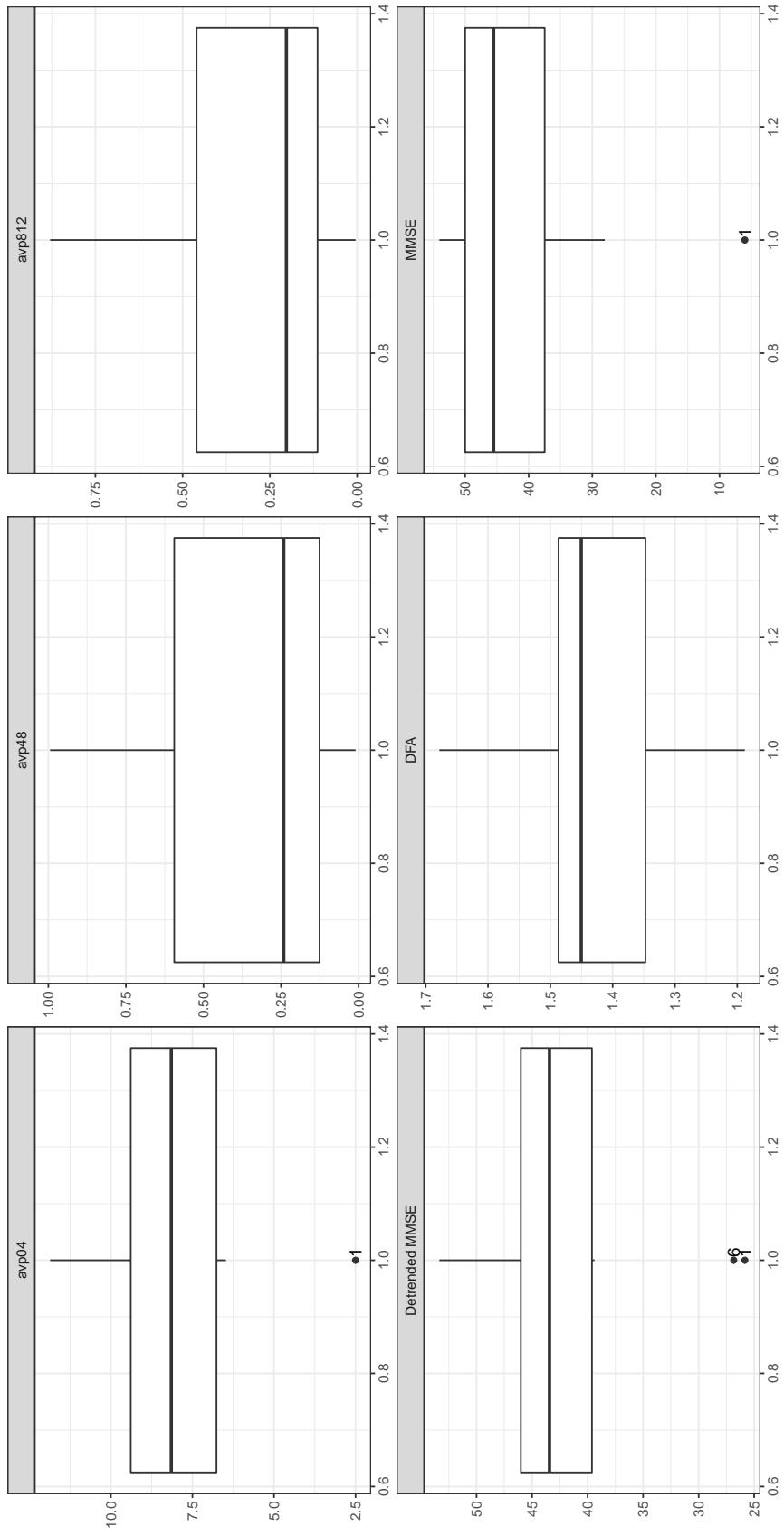
\newpage

Participant: 597



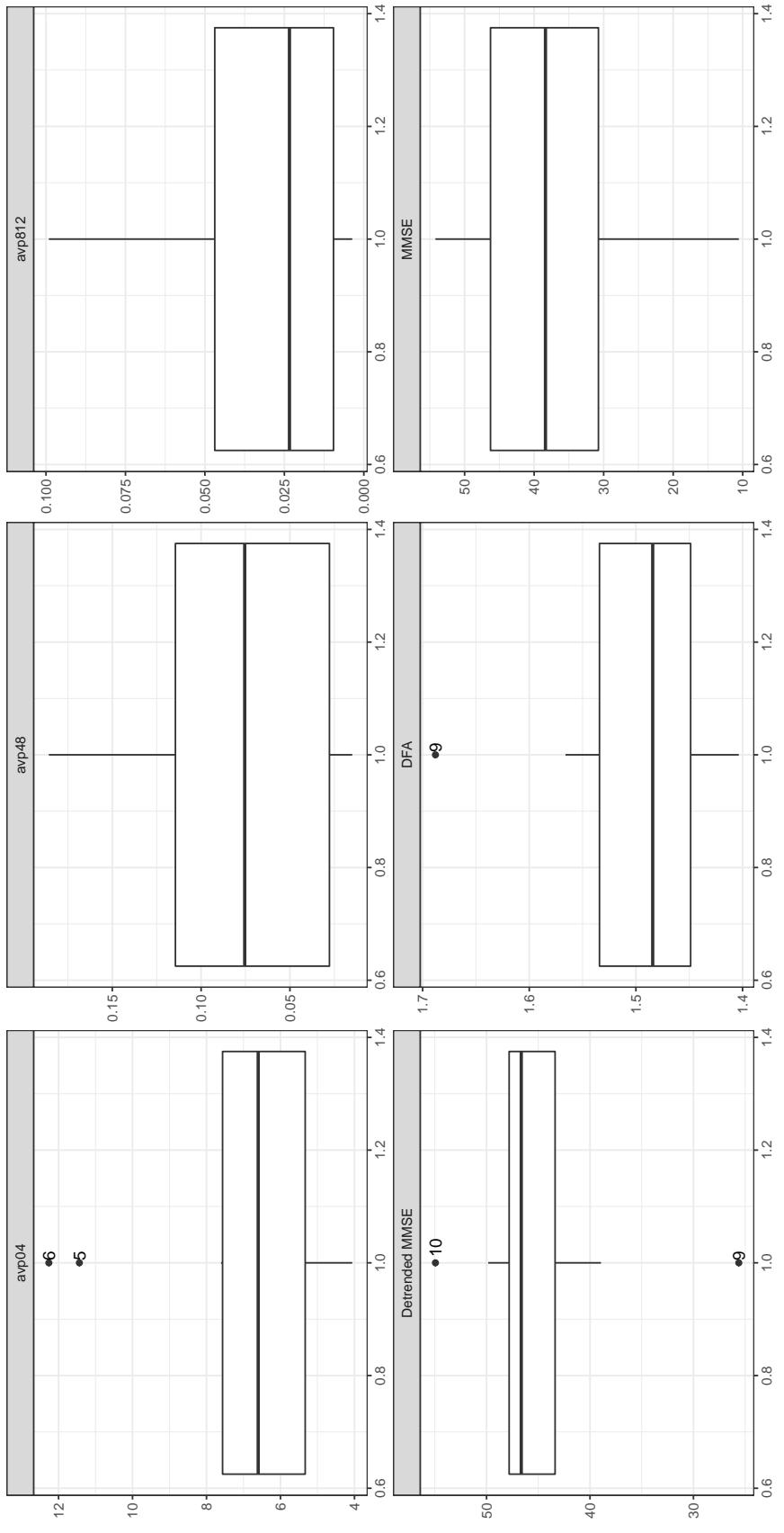
\newpage

Participant 601



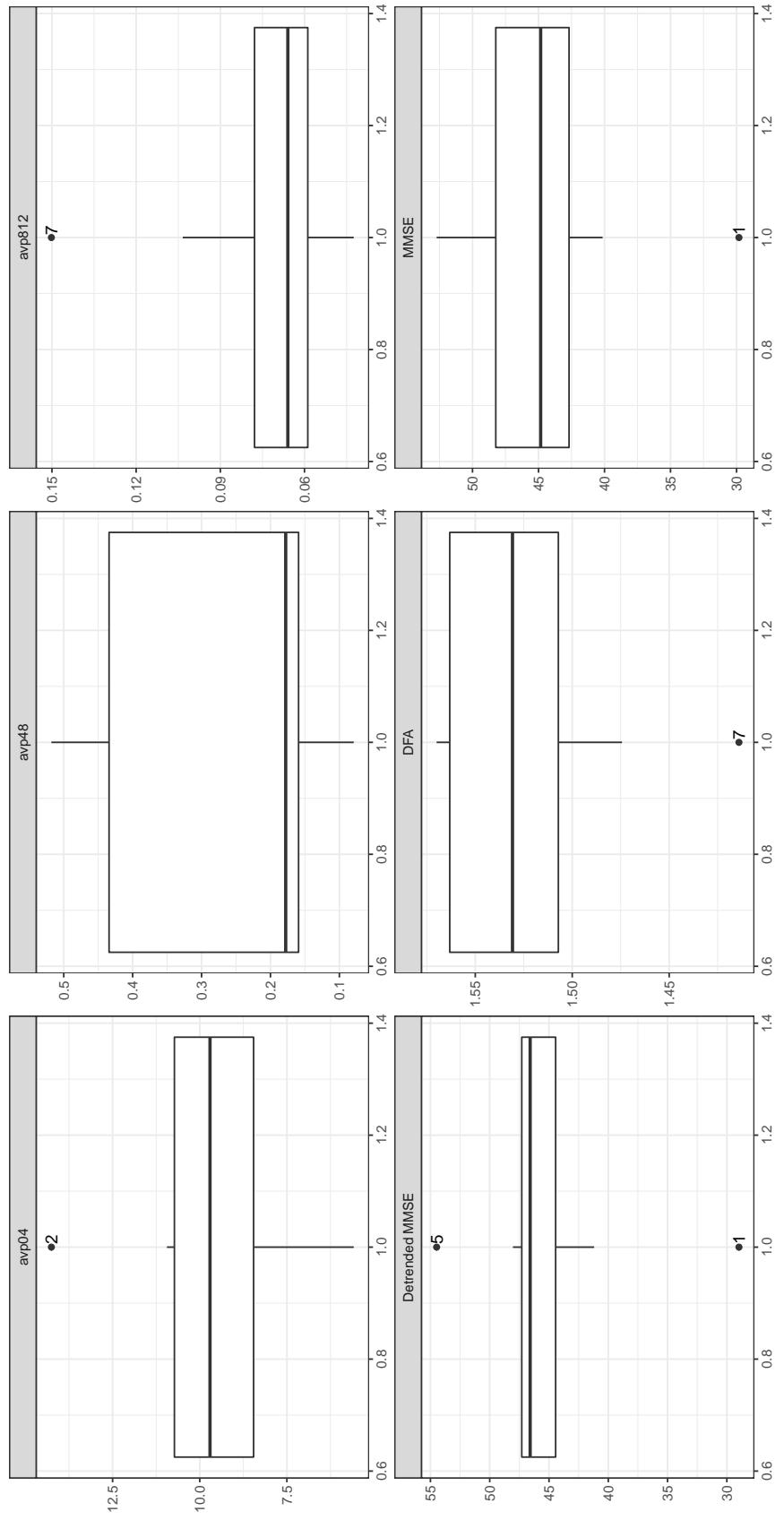
\newpage

Participant: 606



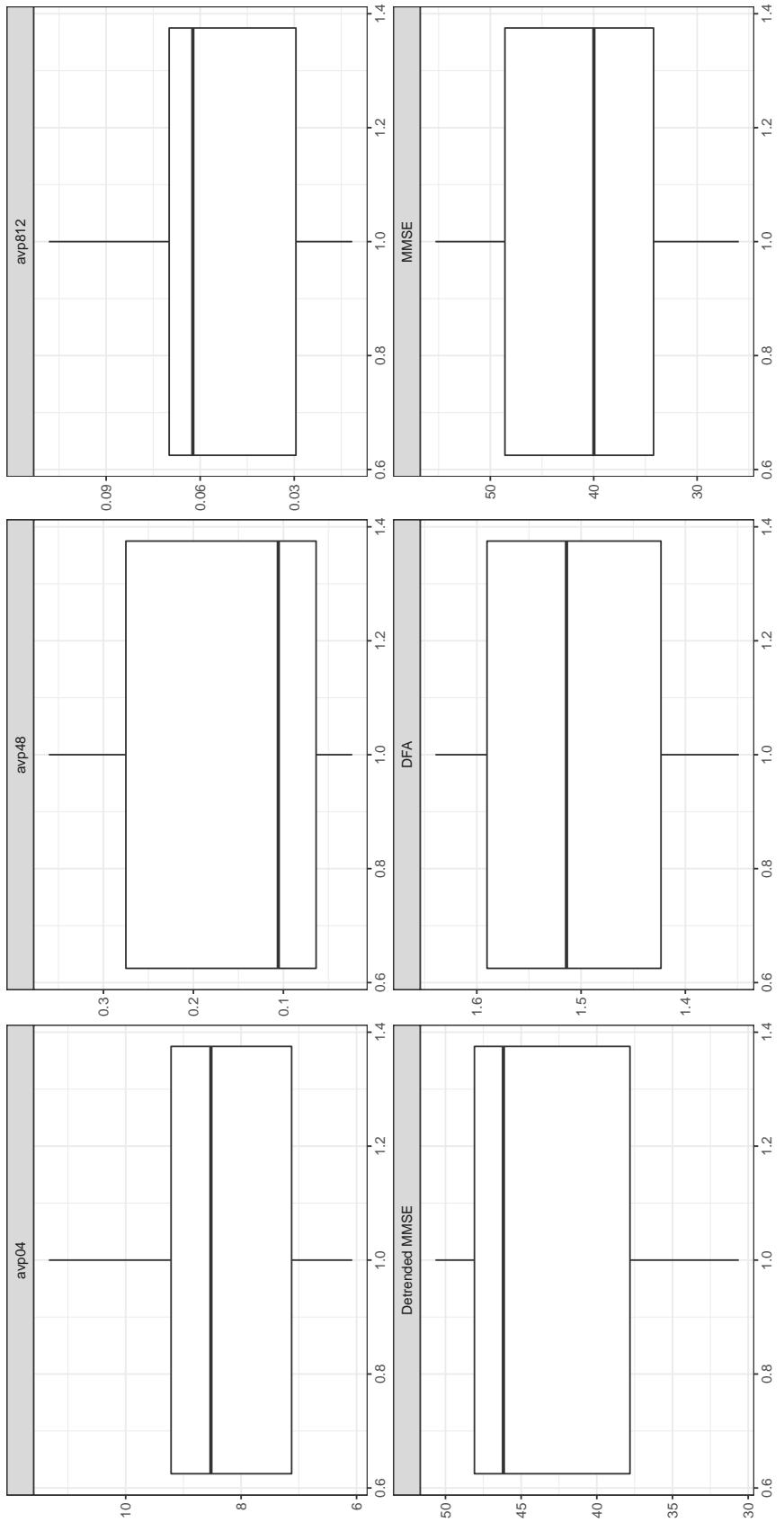
\newpage

Participant 623



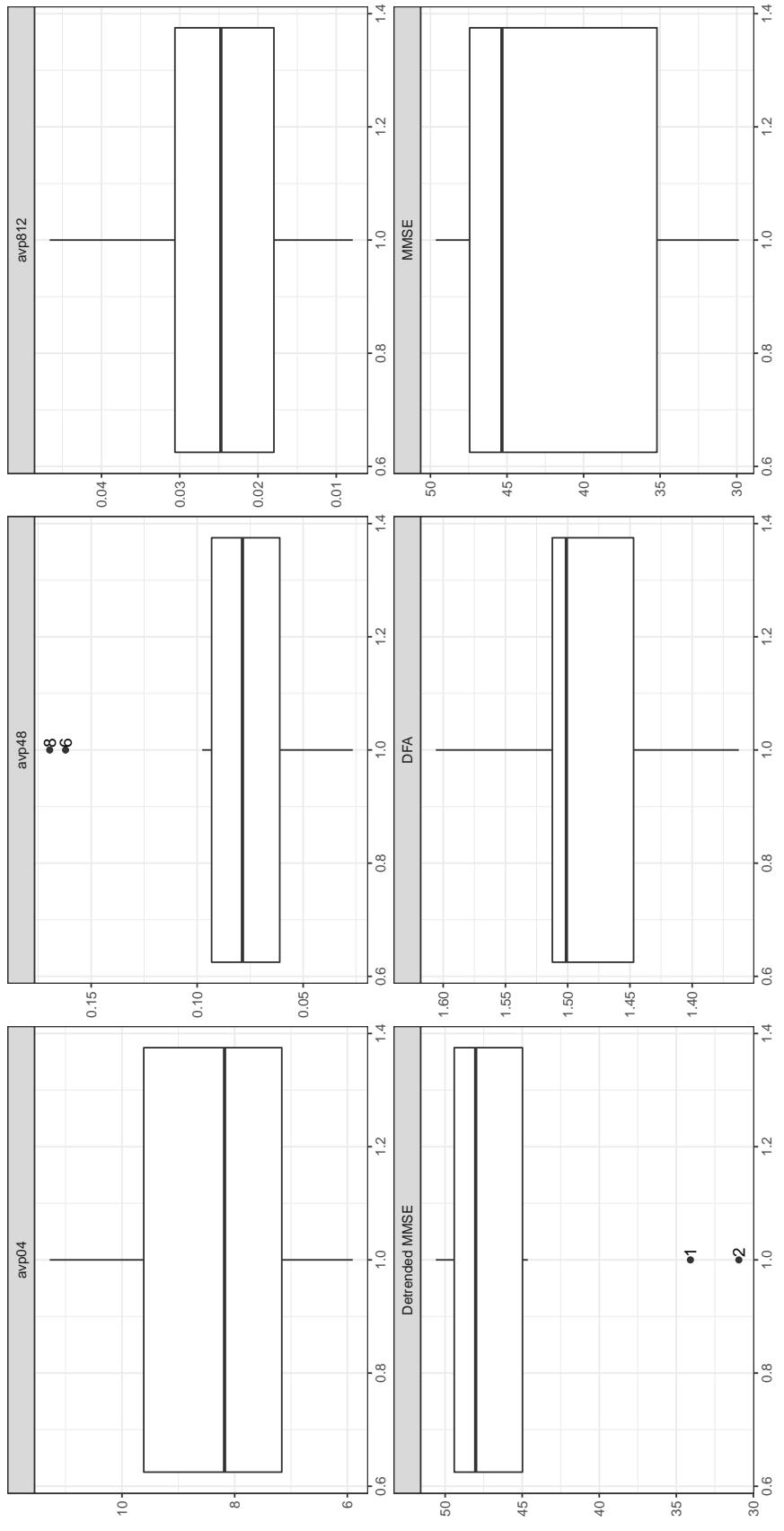
\newpage

Participant 636



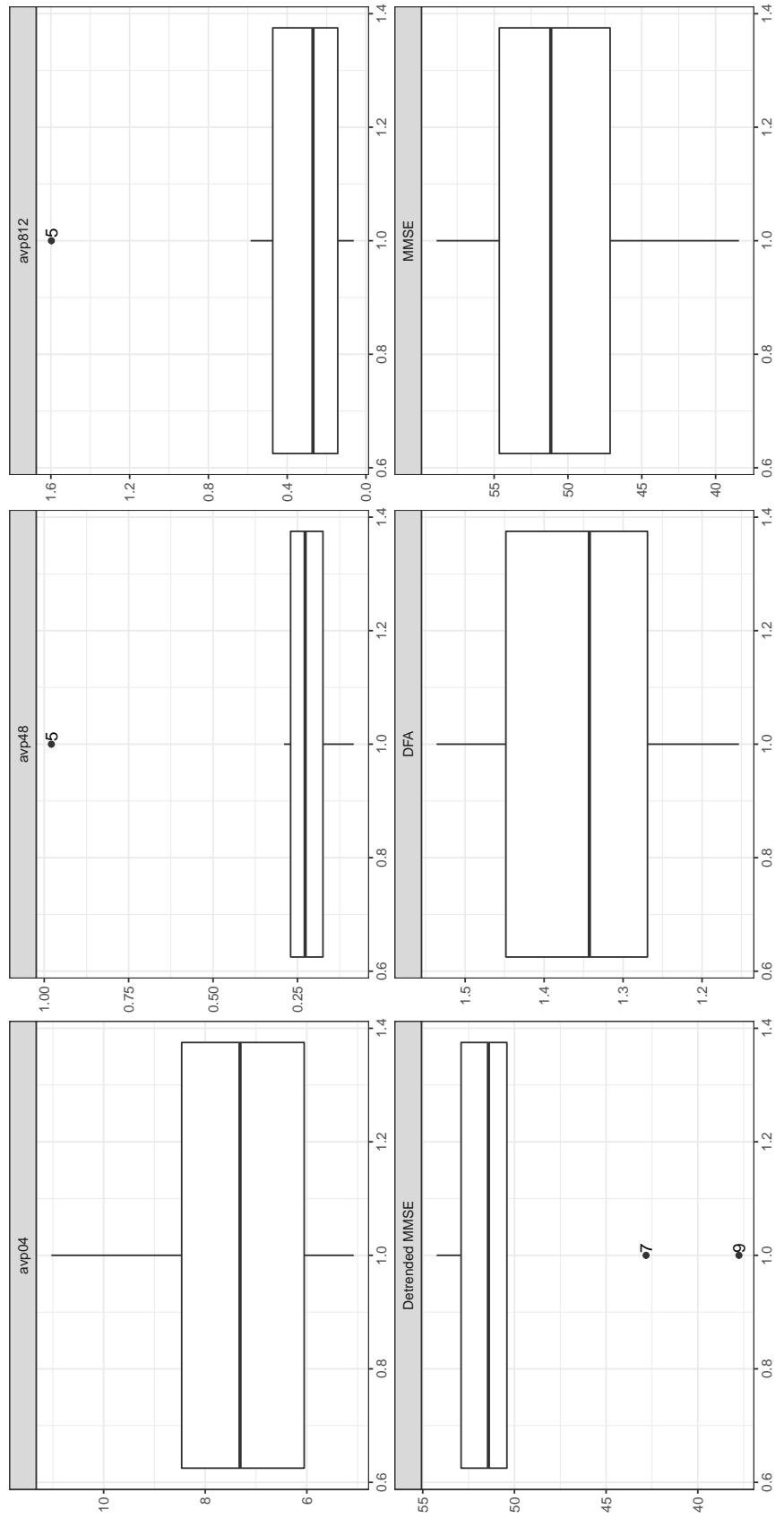
\newpage

Participant: 637



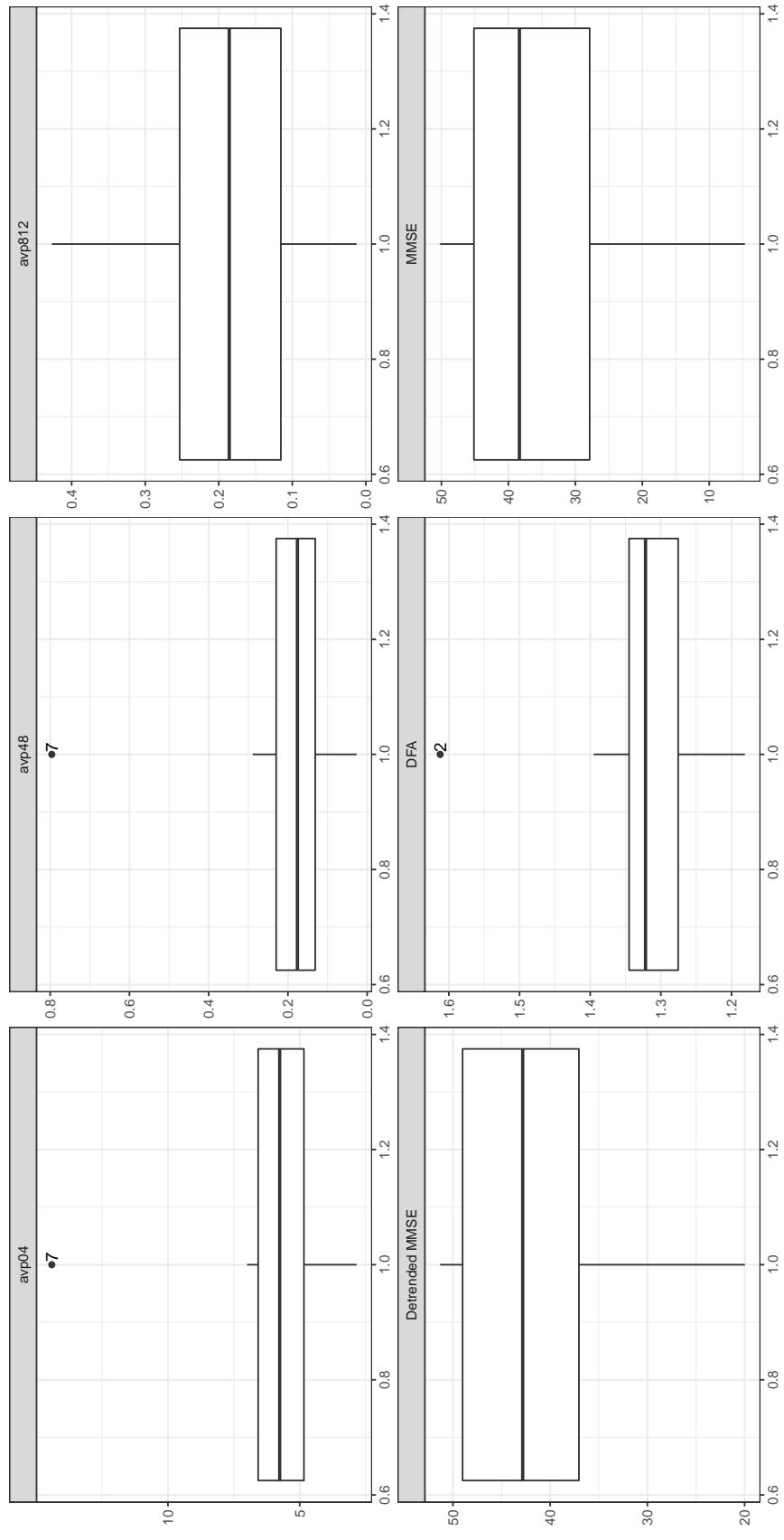
\newpage

Participant 641



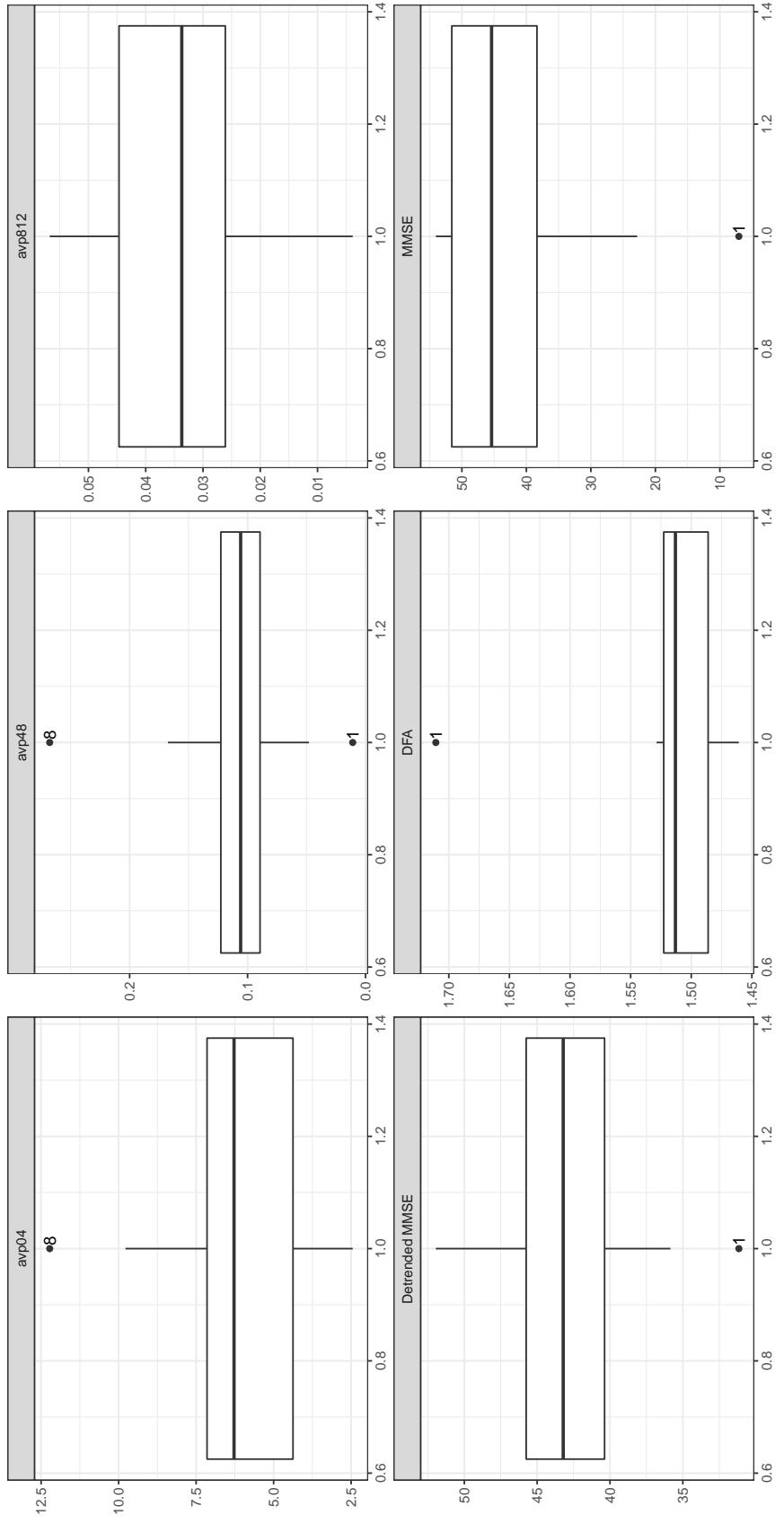
\newpage

Participant 652



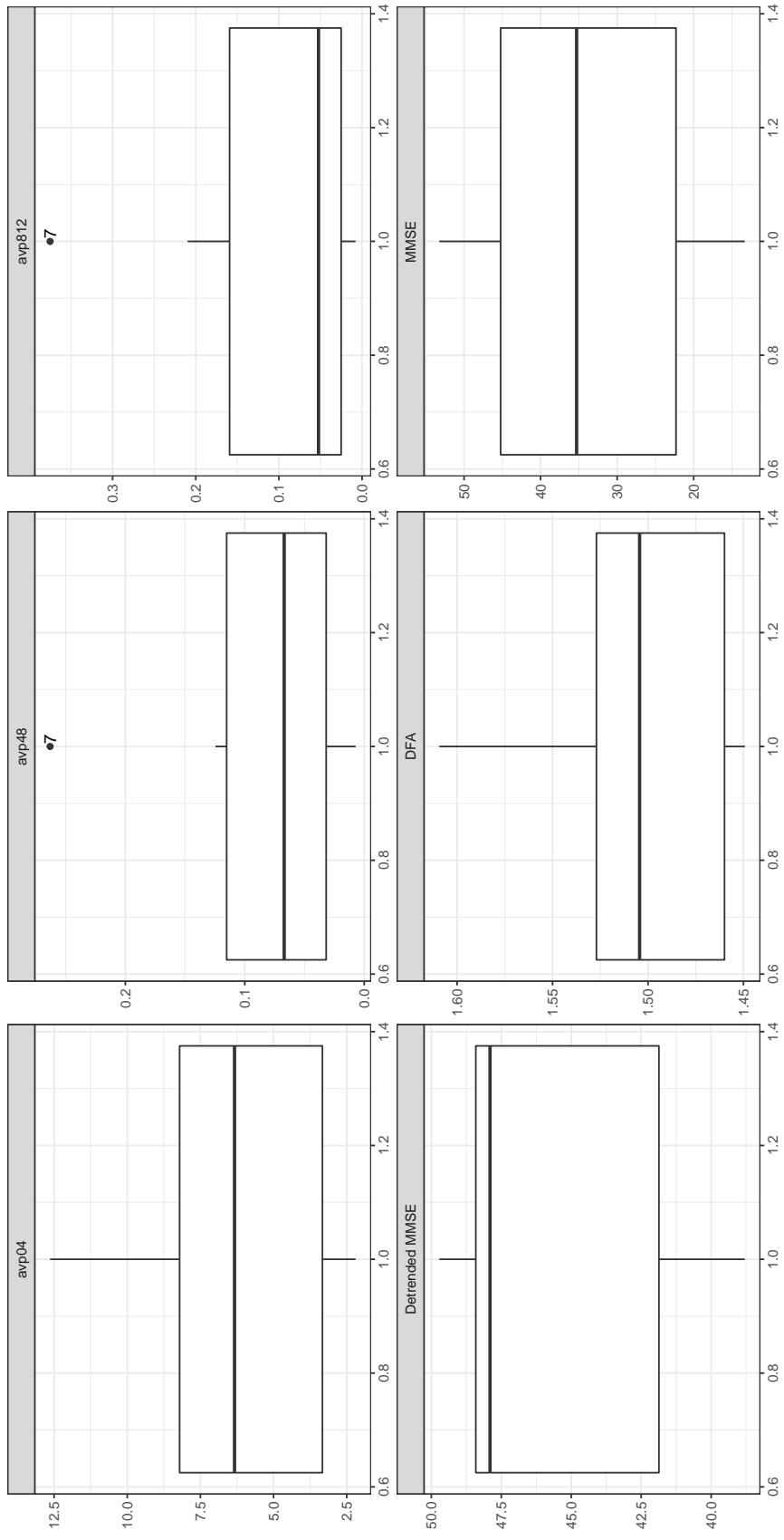
\newpage

Participant 654



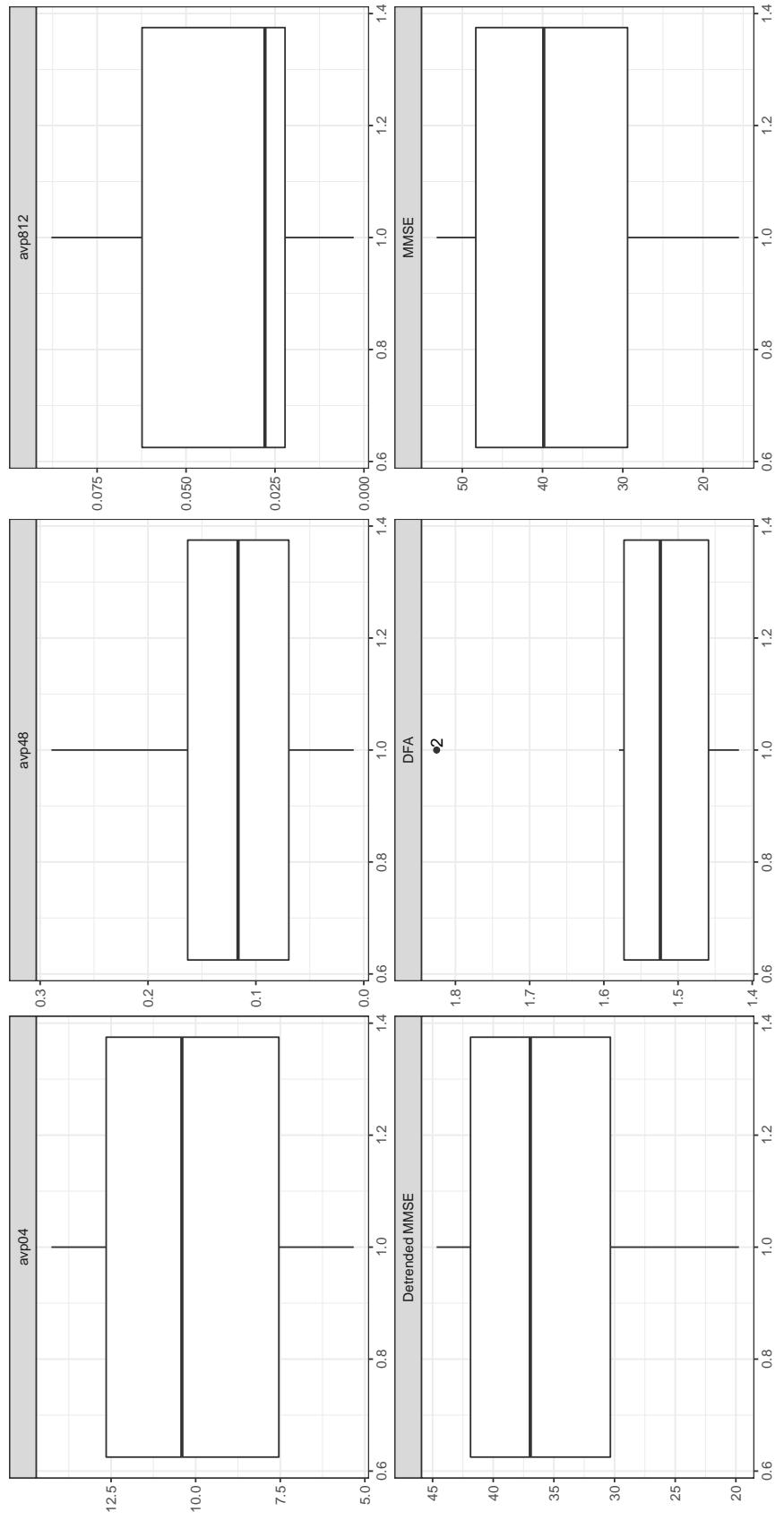
\newpage

Participant: 675



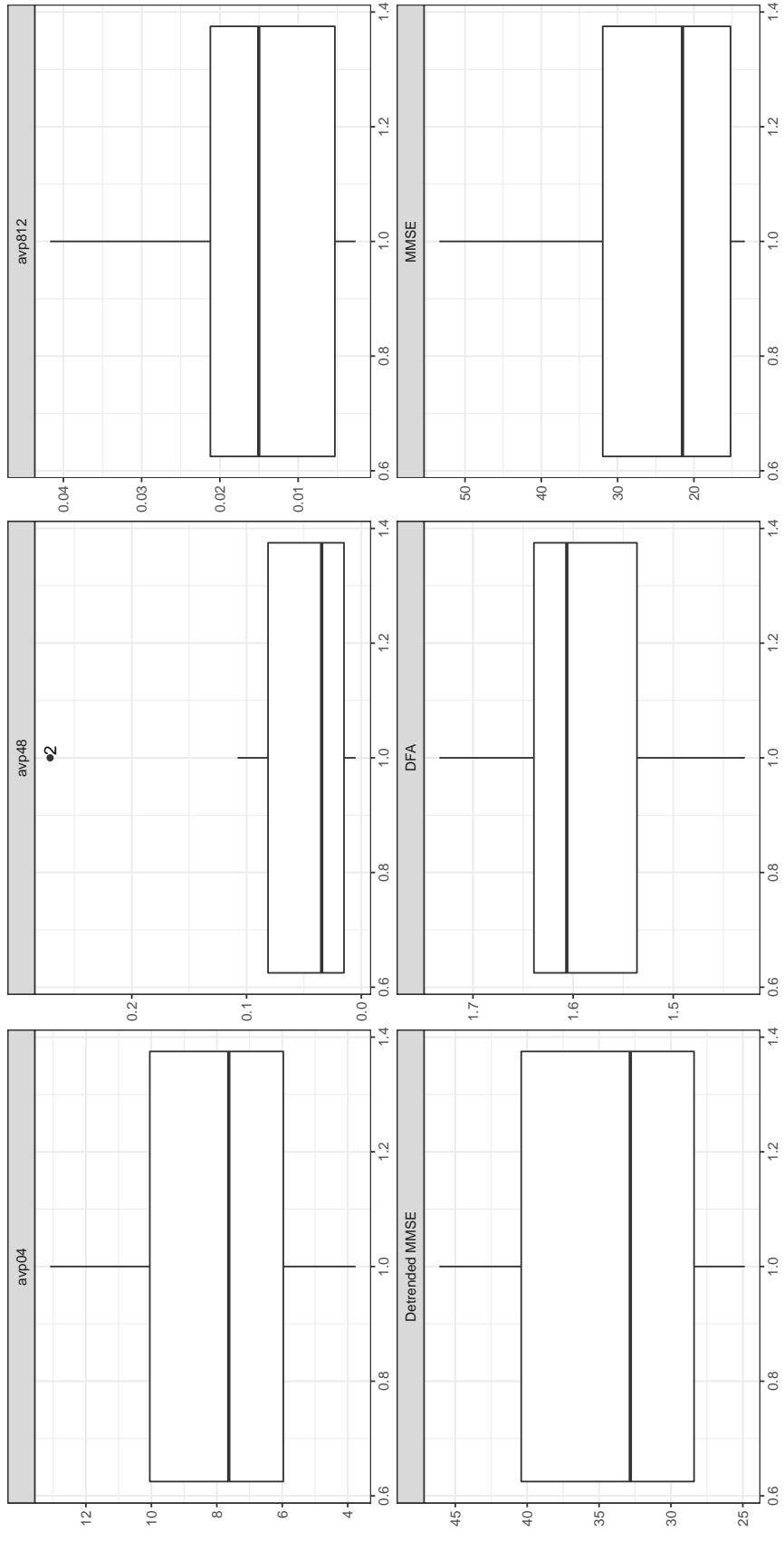
\newpage

Participant 677



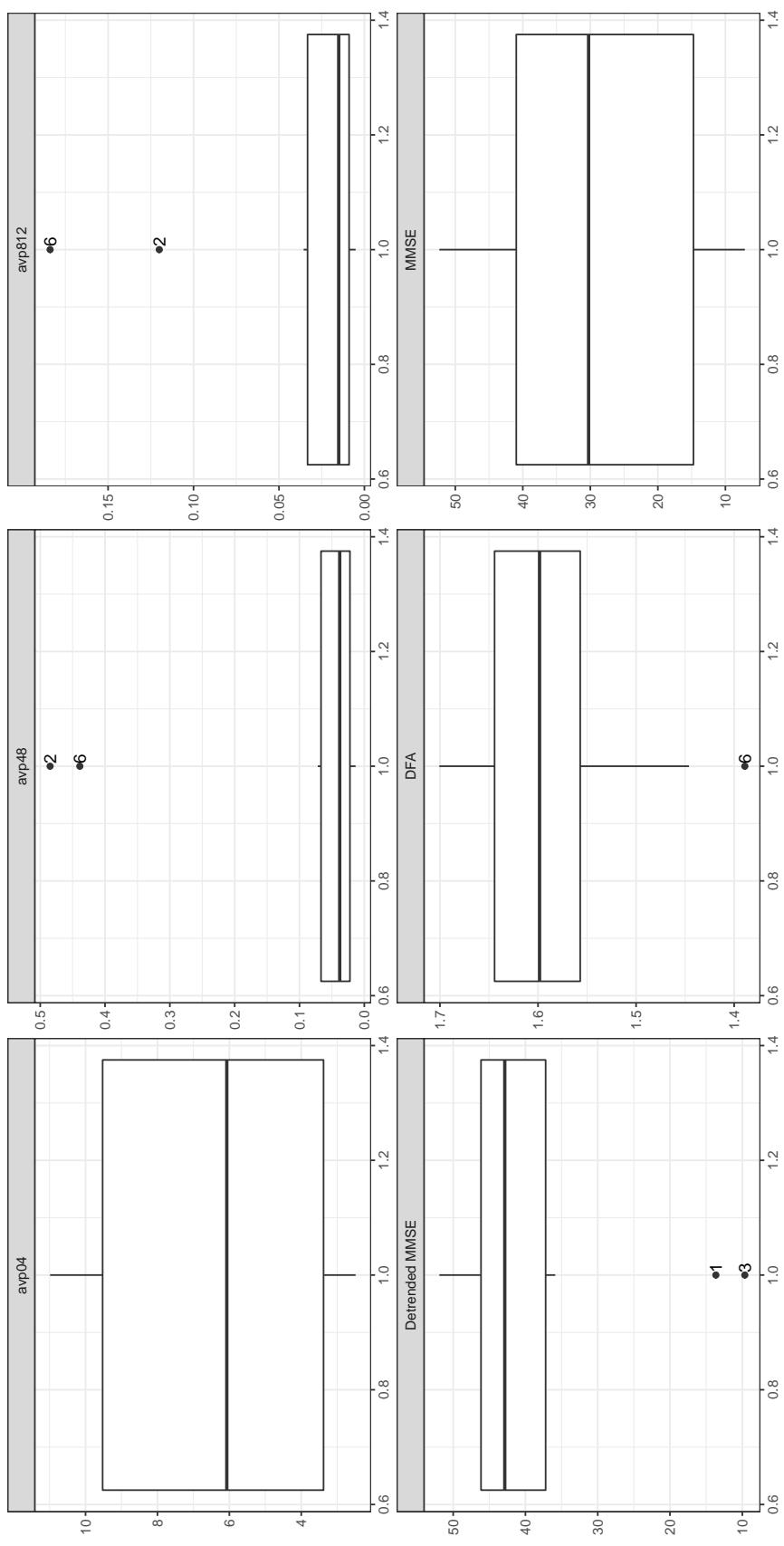
\newpage

Participant: 680



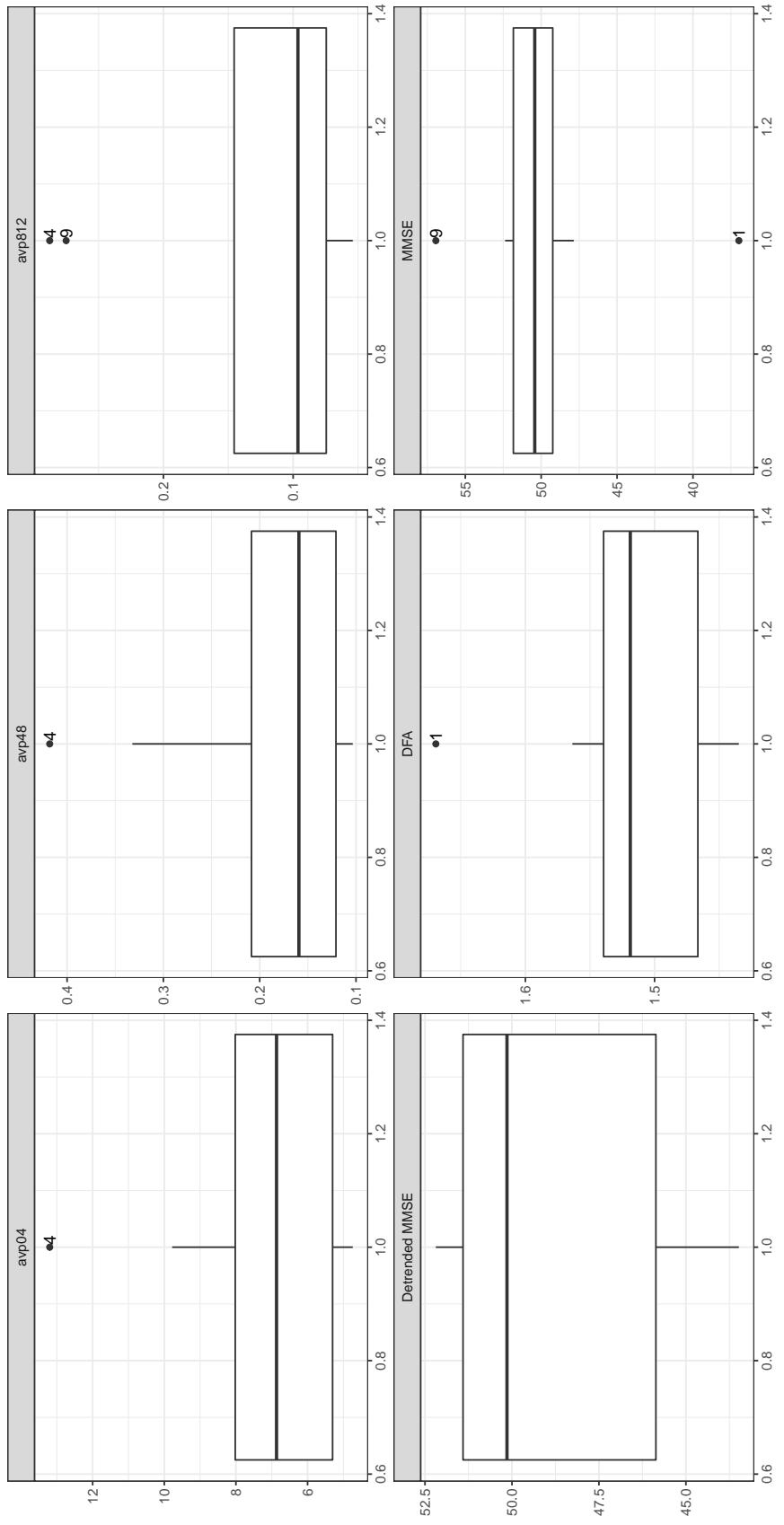
\newpage

Participant: 692



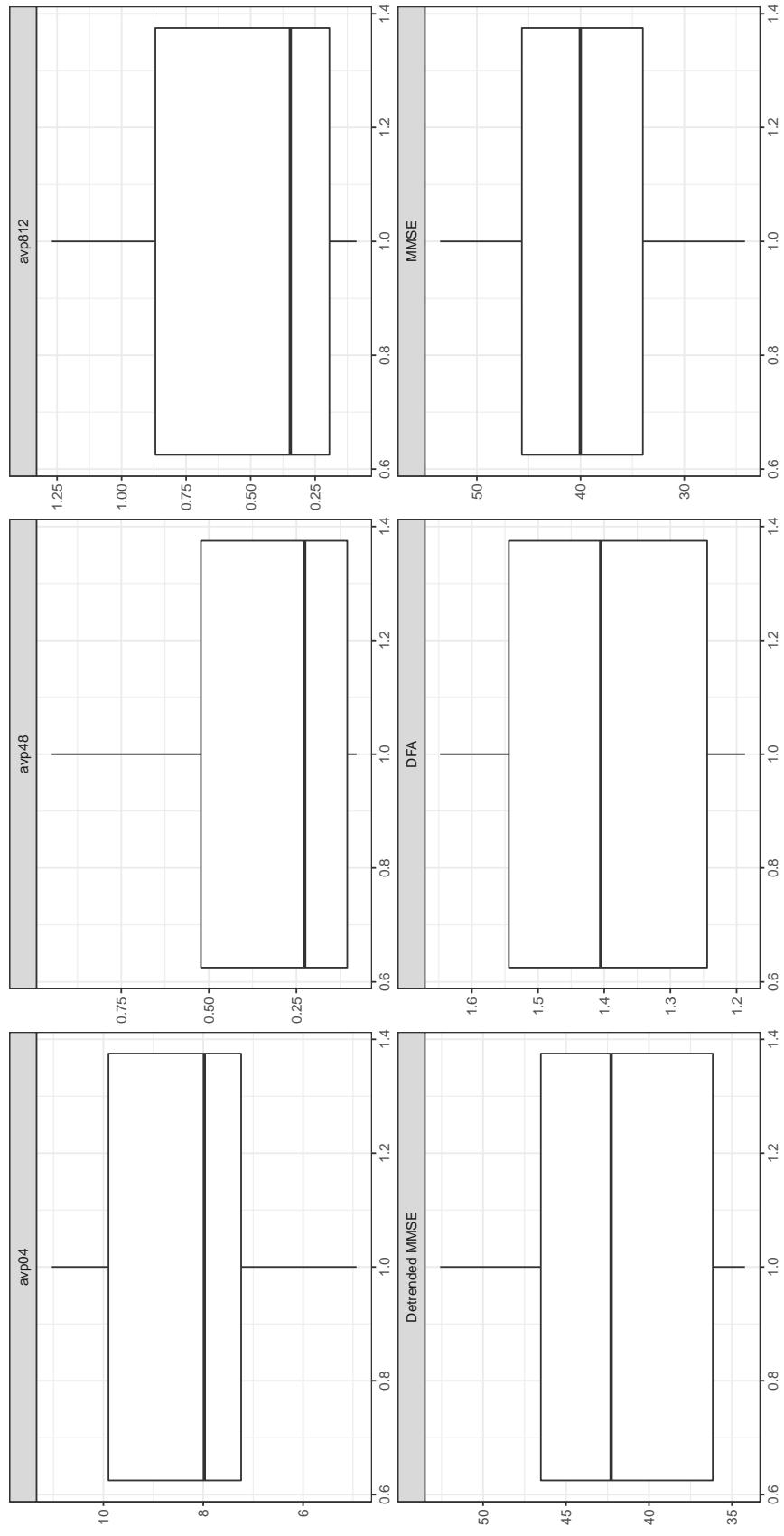
```
## \newpage
```

Participant: 695



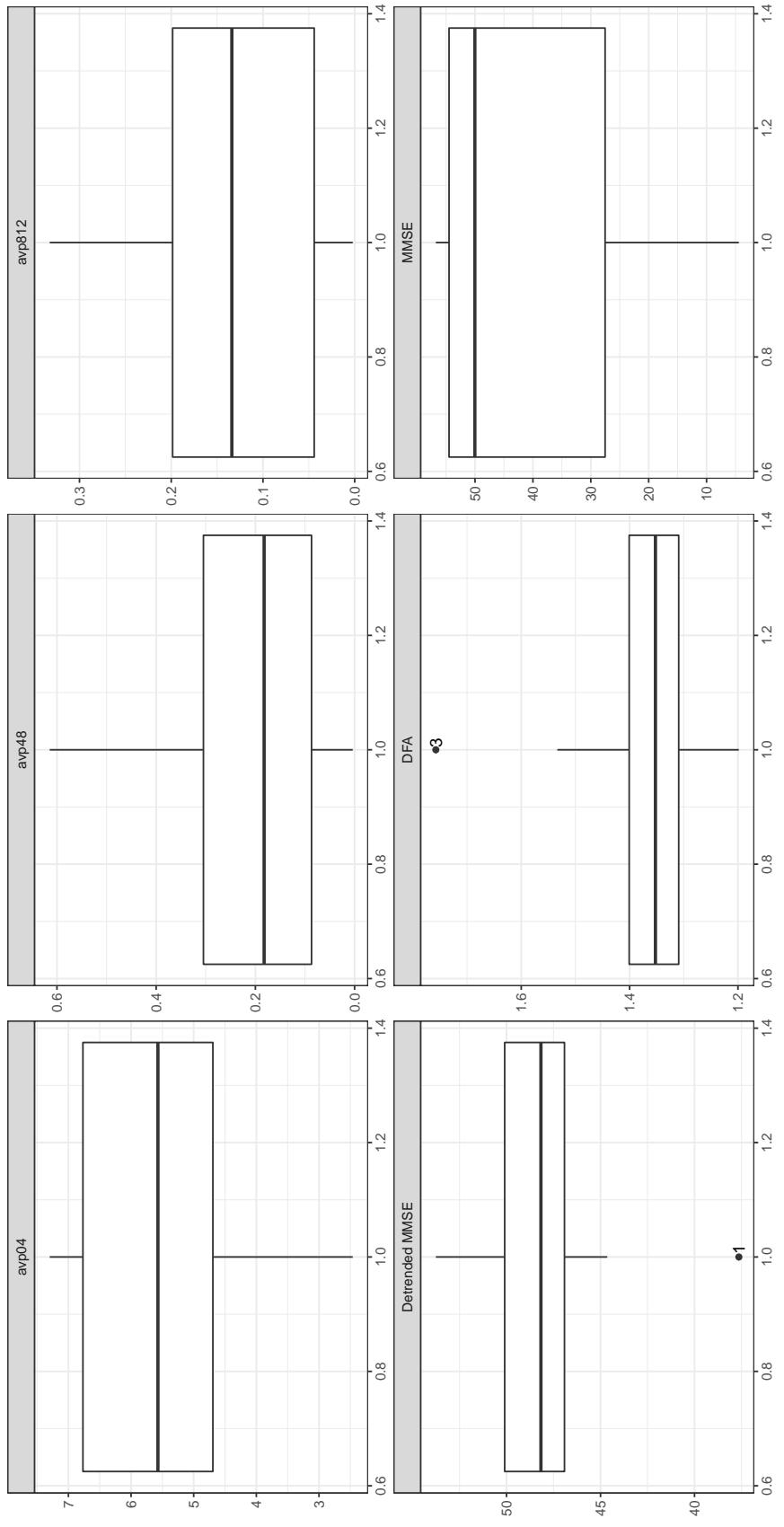
\newpage

Participant 706



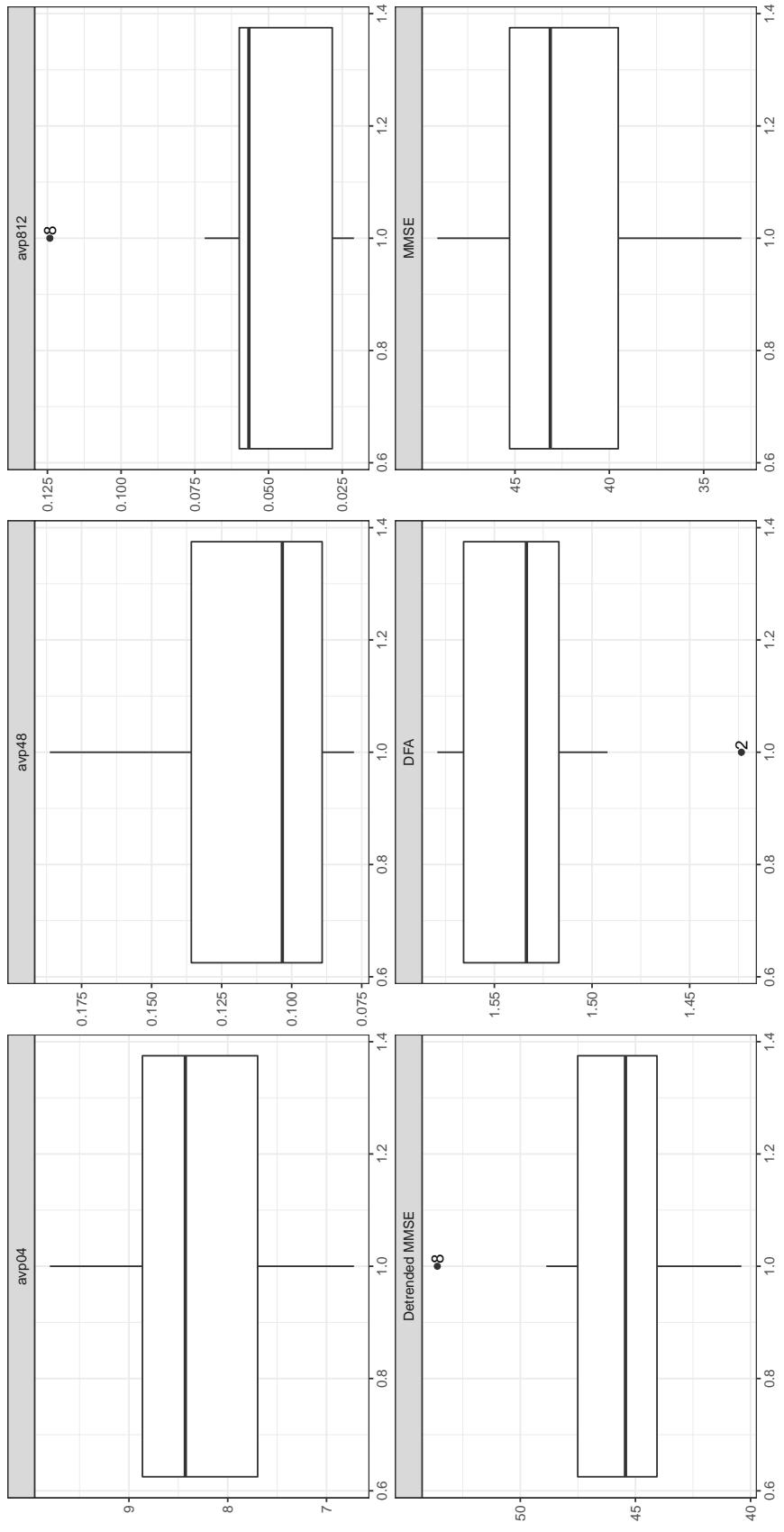
\newpage

Participant 716



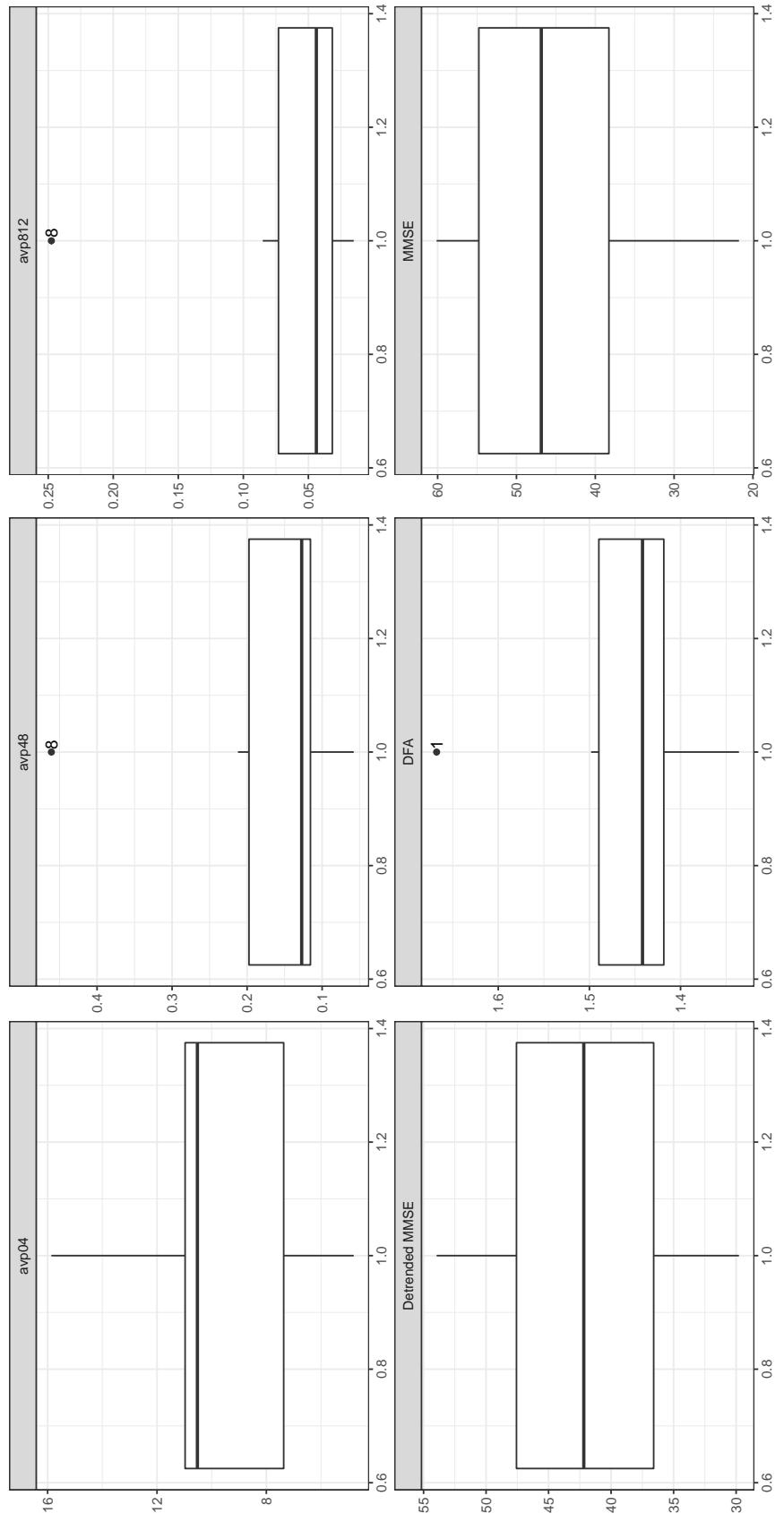
\newpage

Participant 723



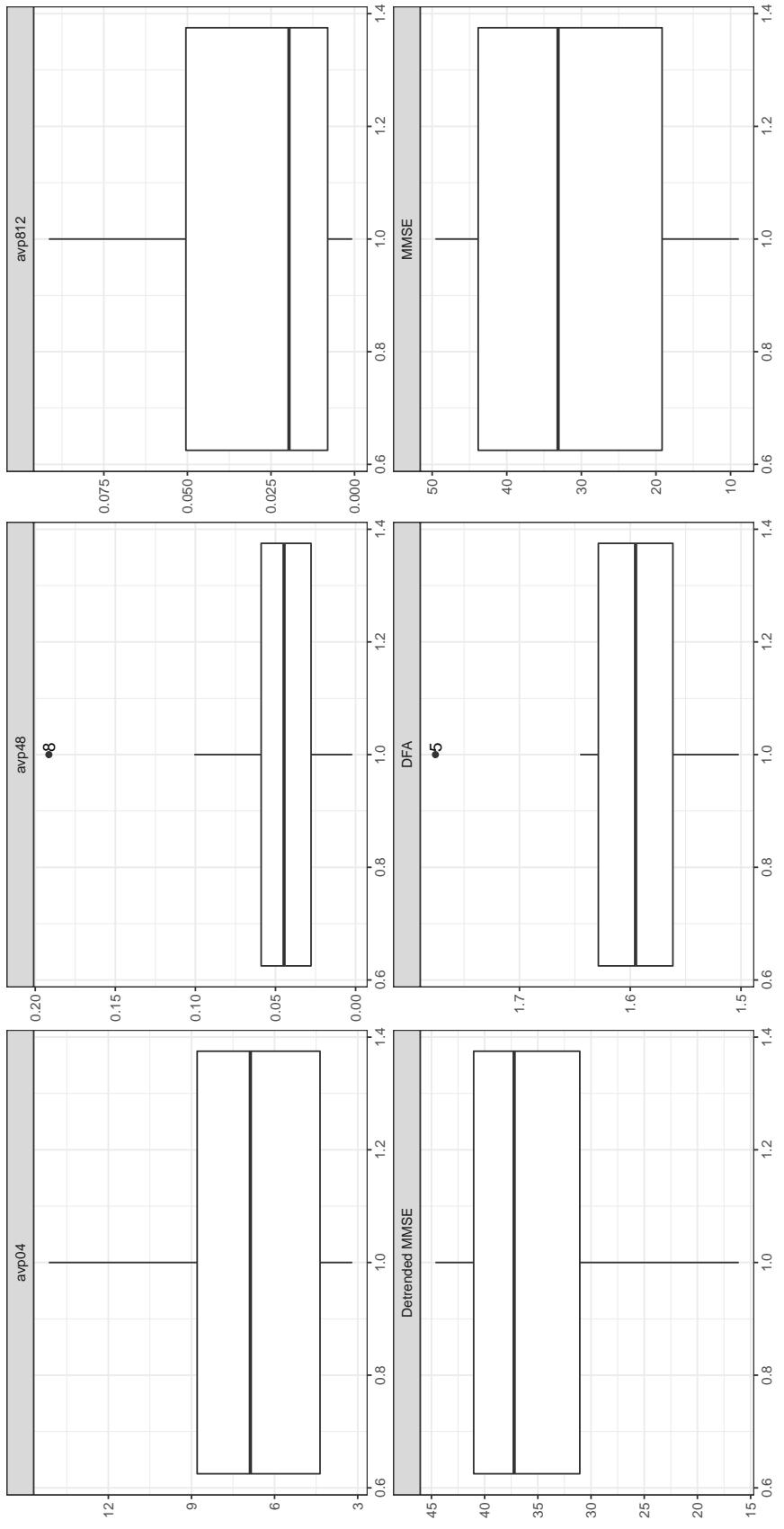
\newpage

Participant 726



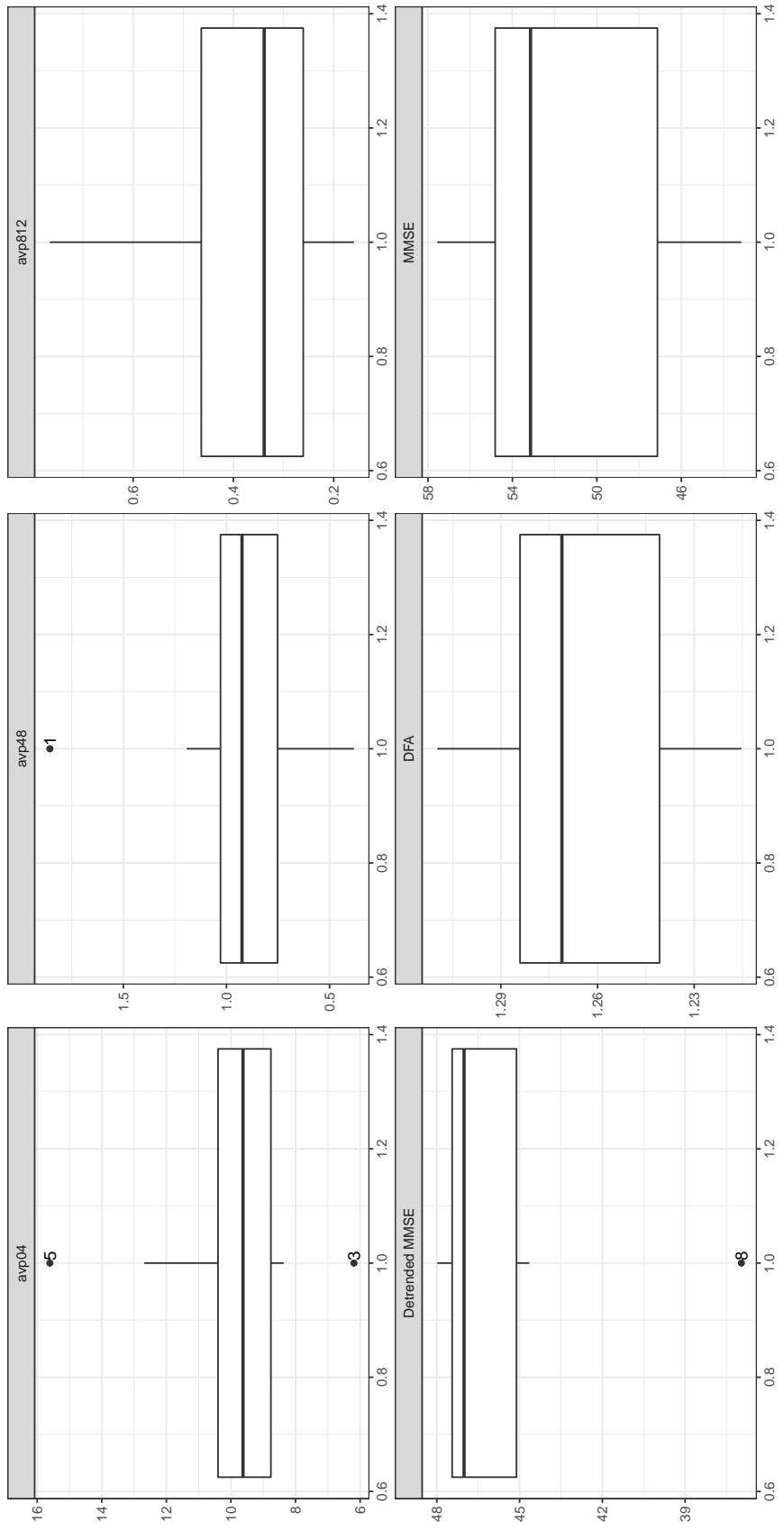
\newpage

Participant 731



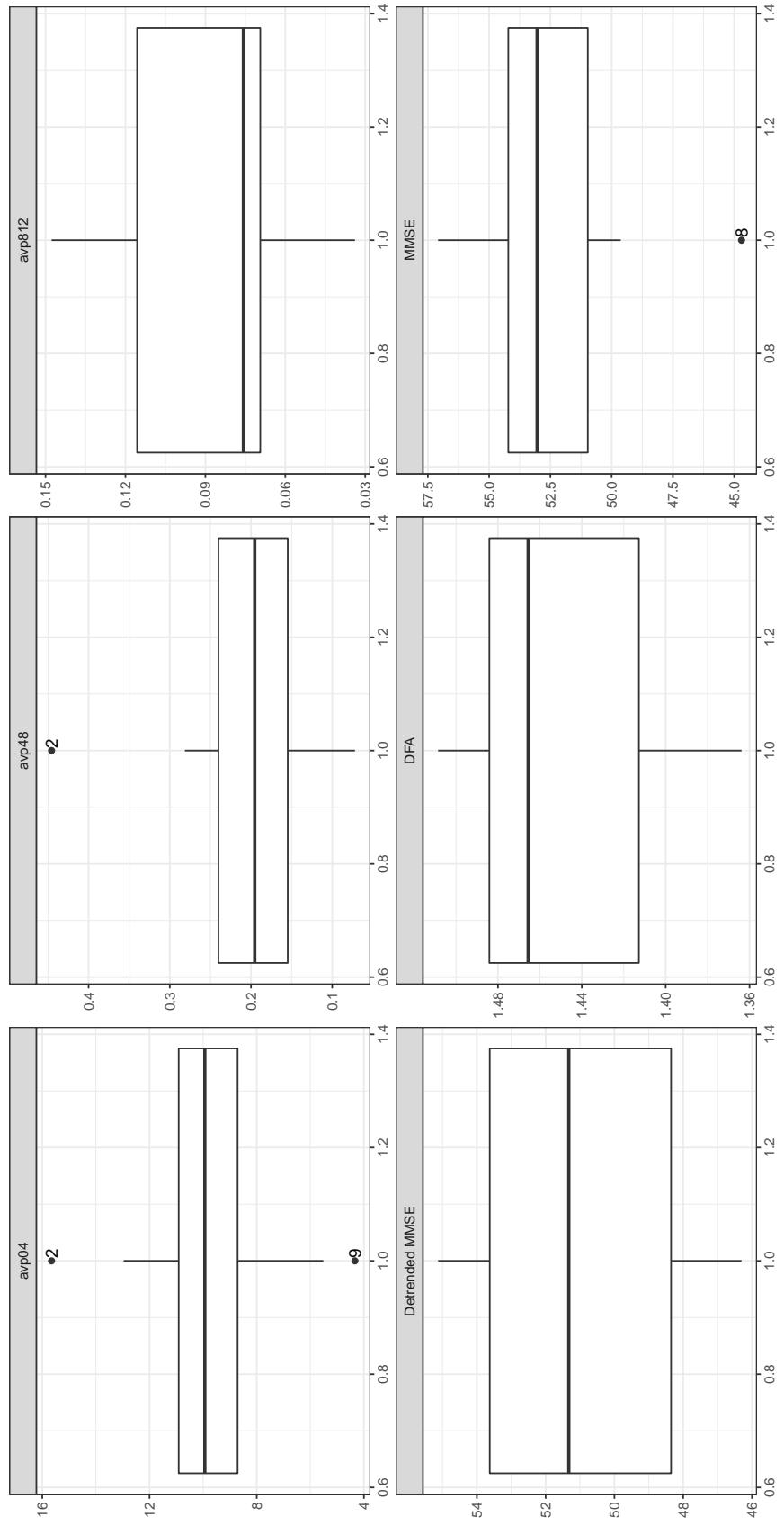
\newpage

Participant 732



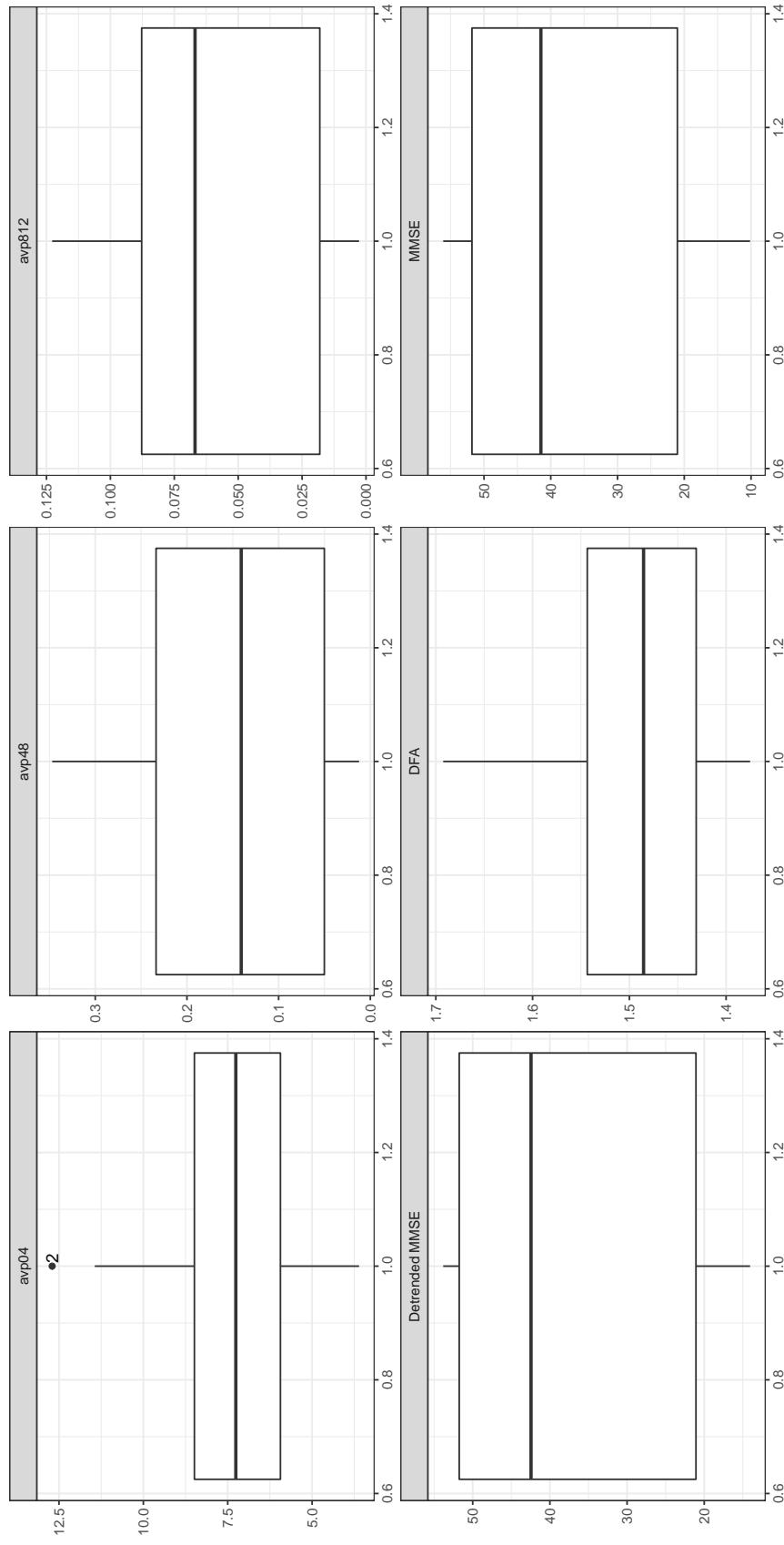
\newpage

Participant 744



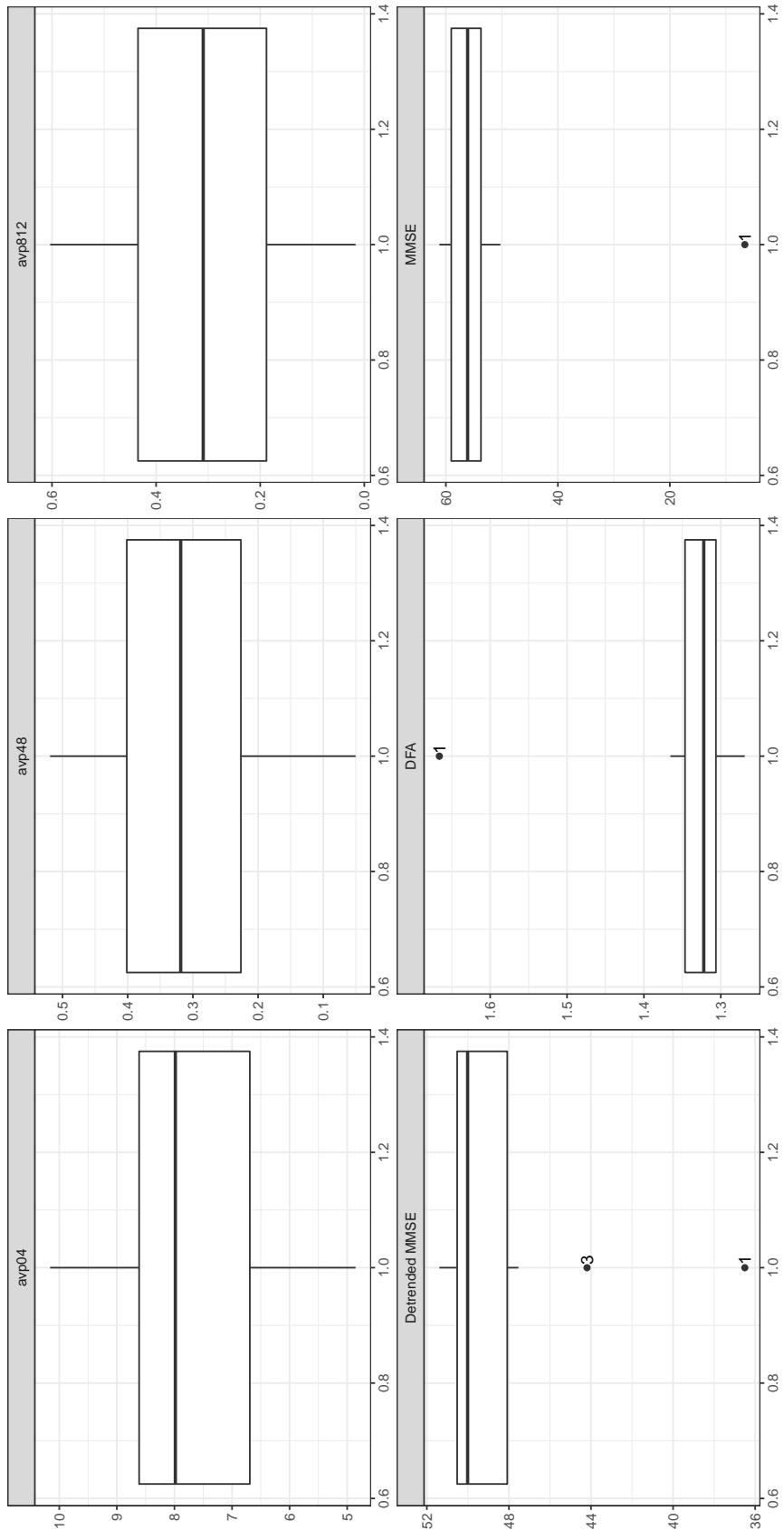
\newpage

Participant 760



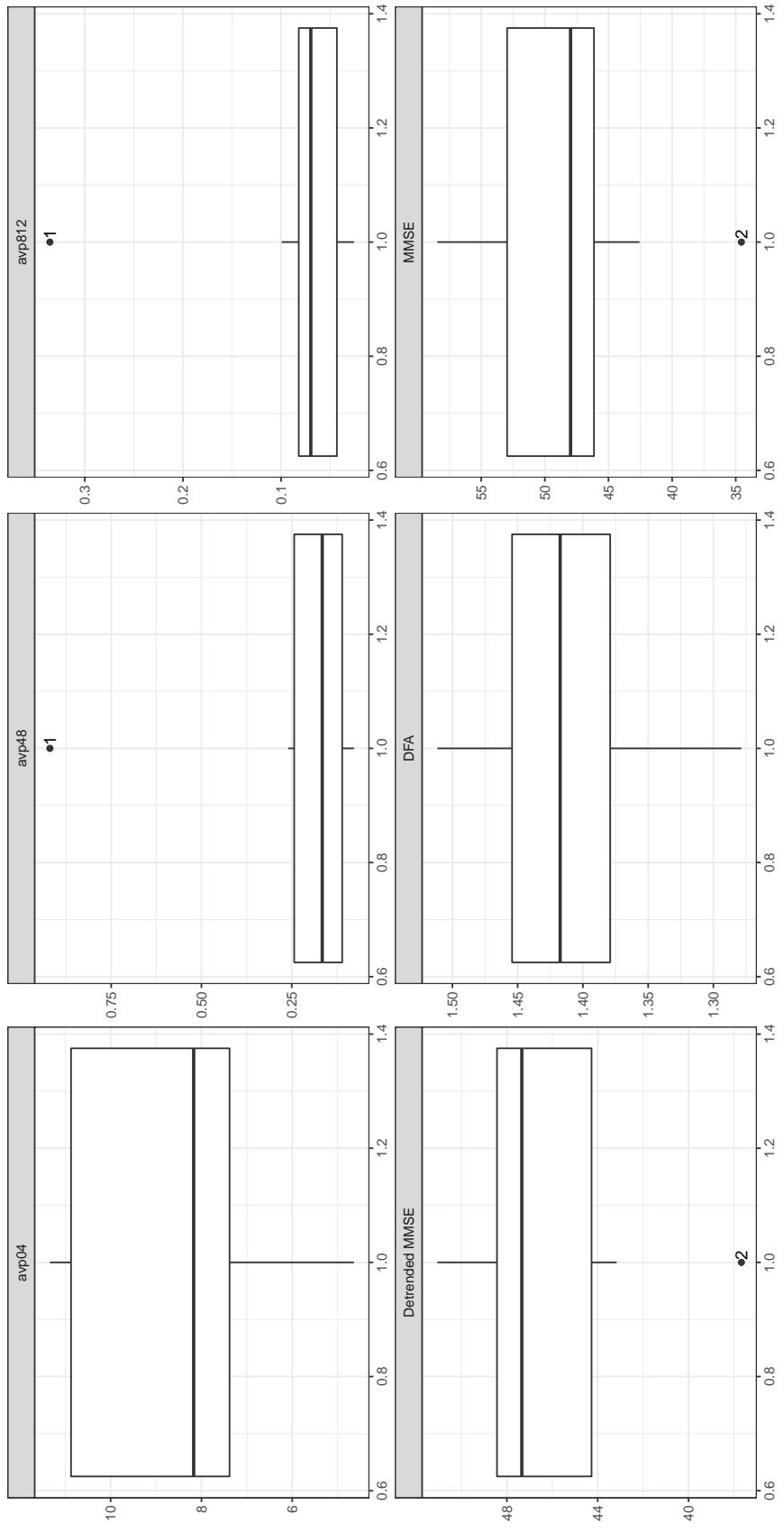
\newpage

Participant 765



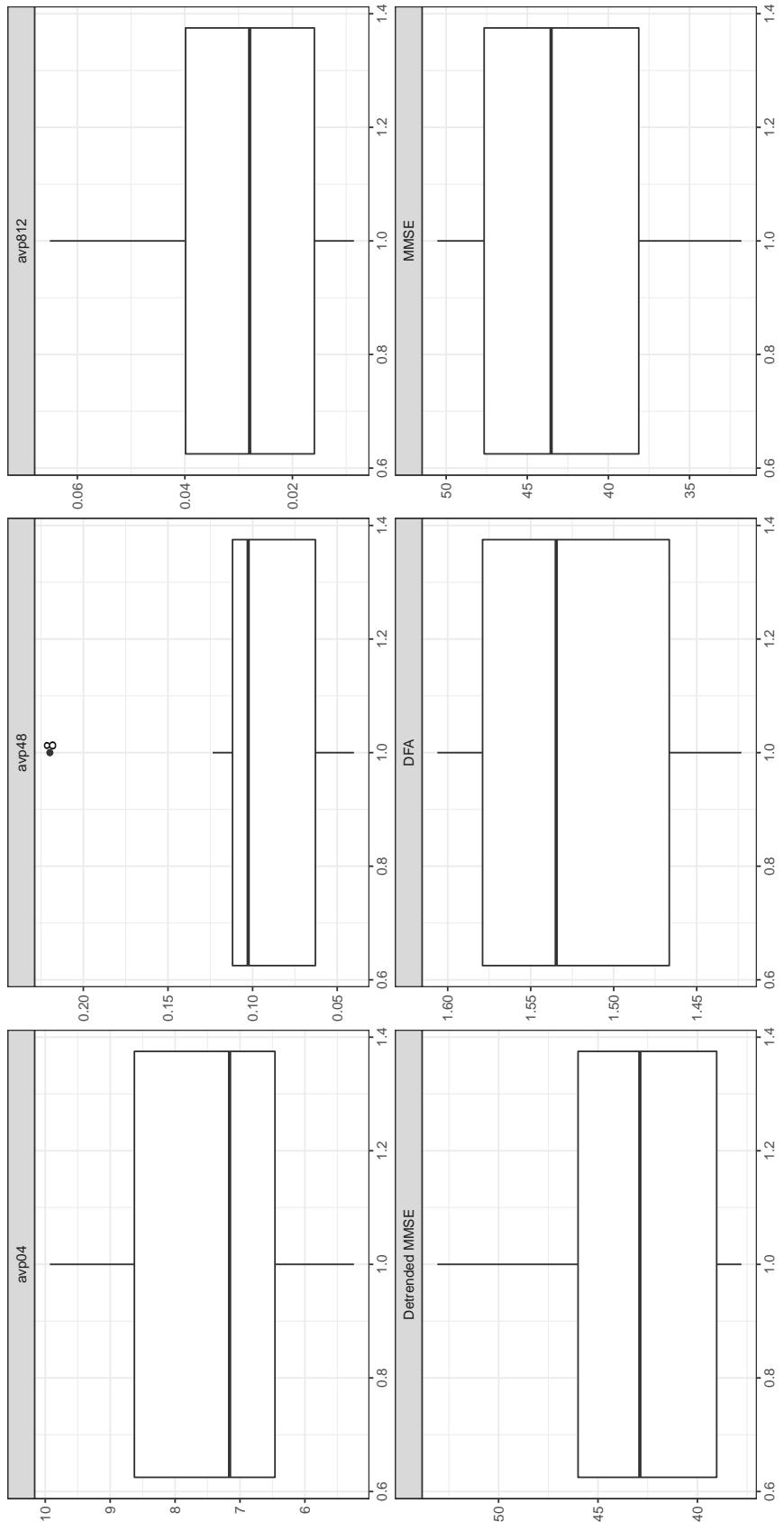
\newpage

Participant 787



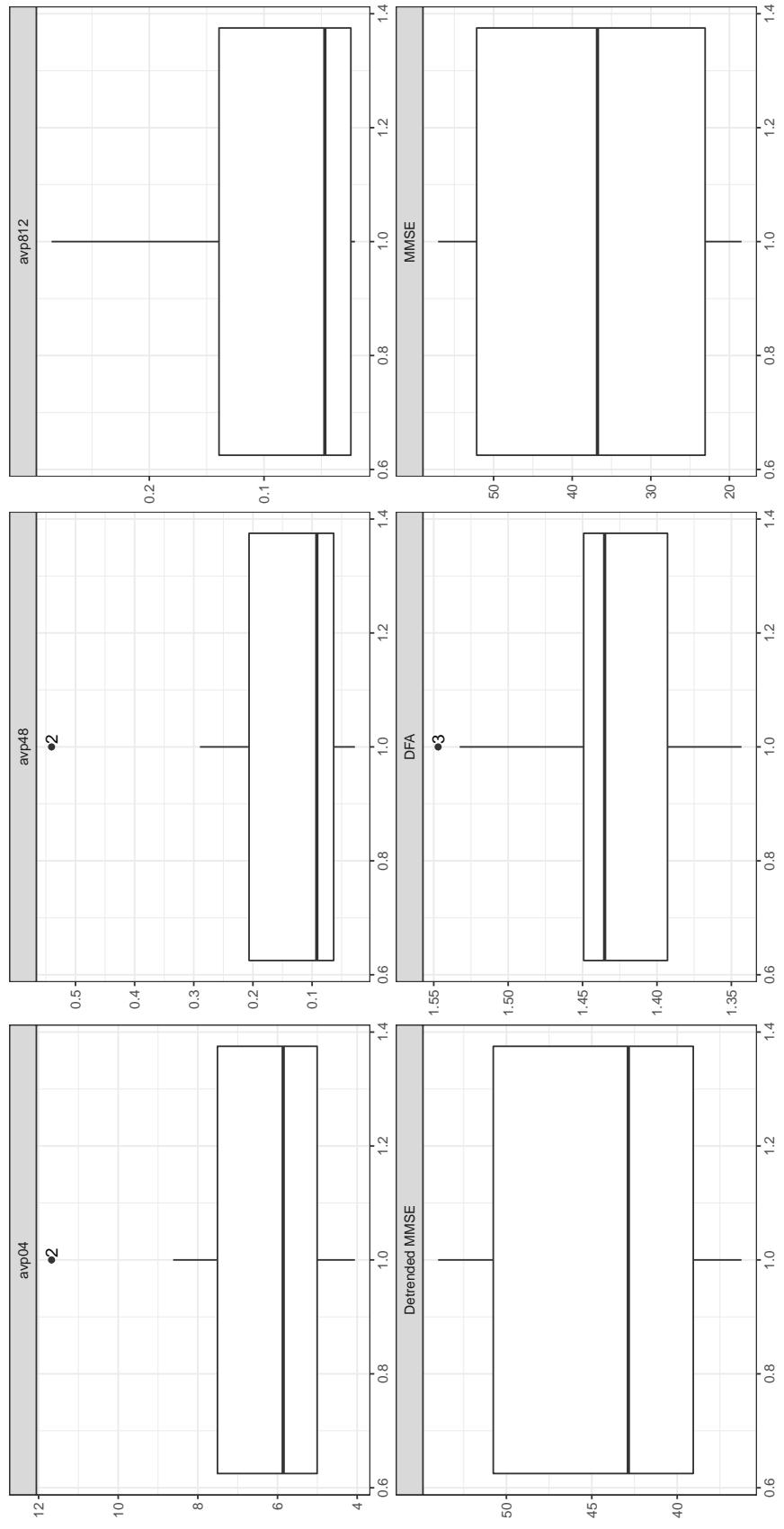
\newpage

Participant 803



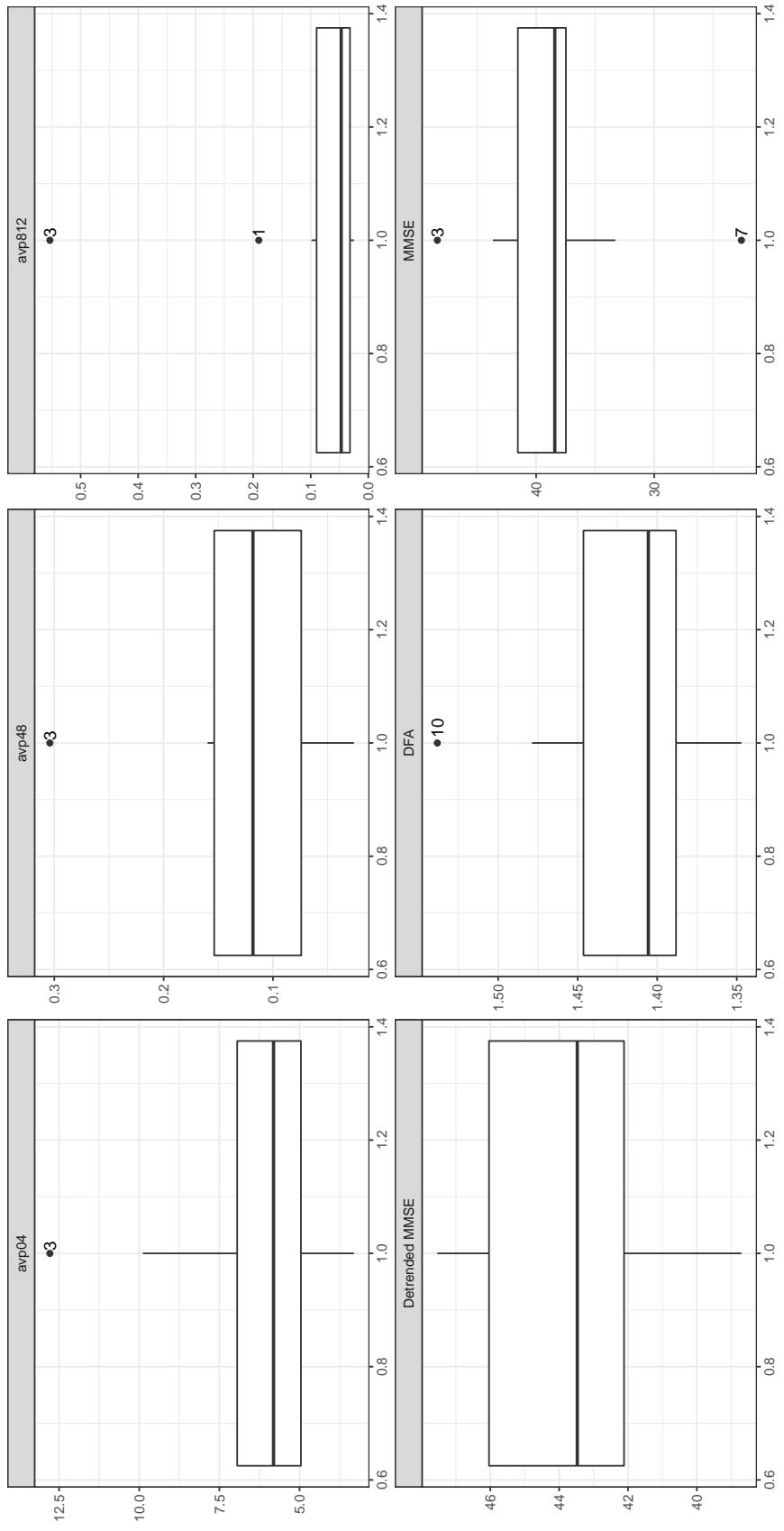
\newpage

Participant 809



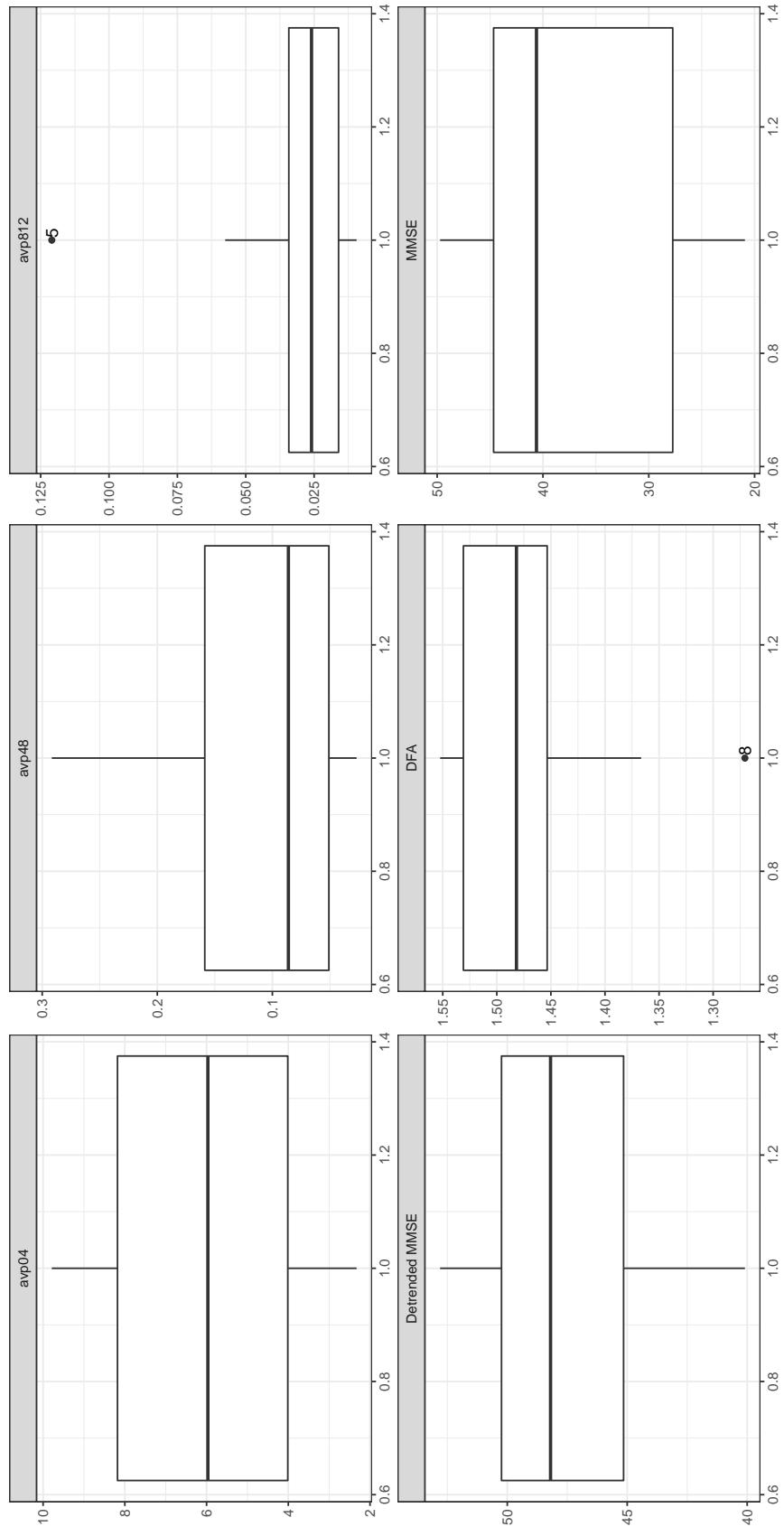
\newpage

Participant 821



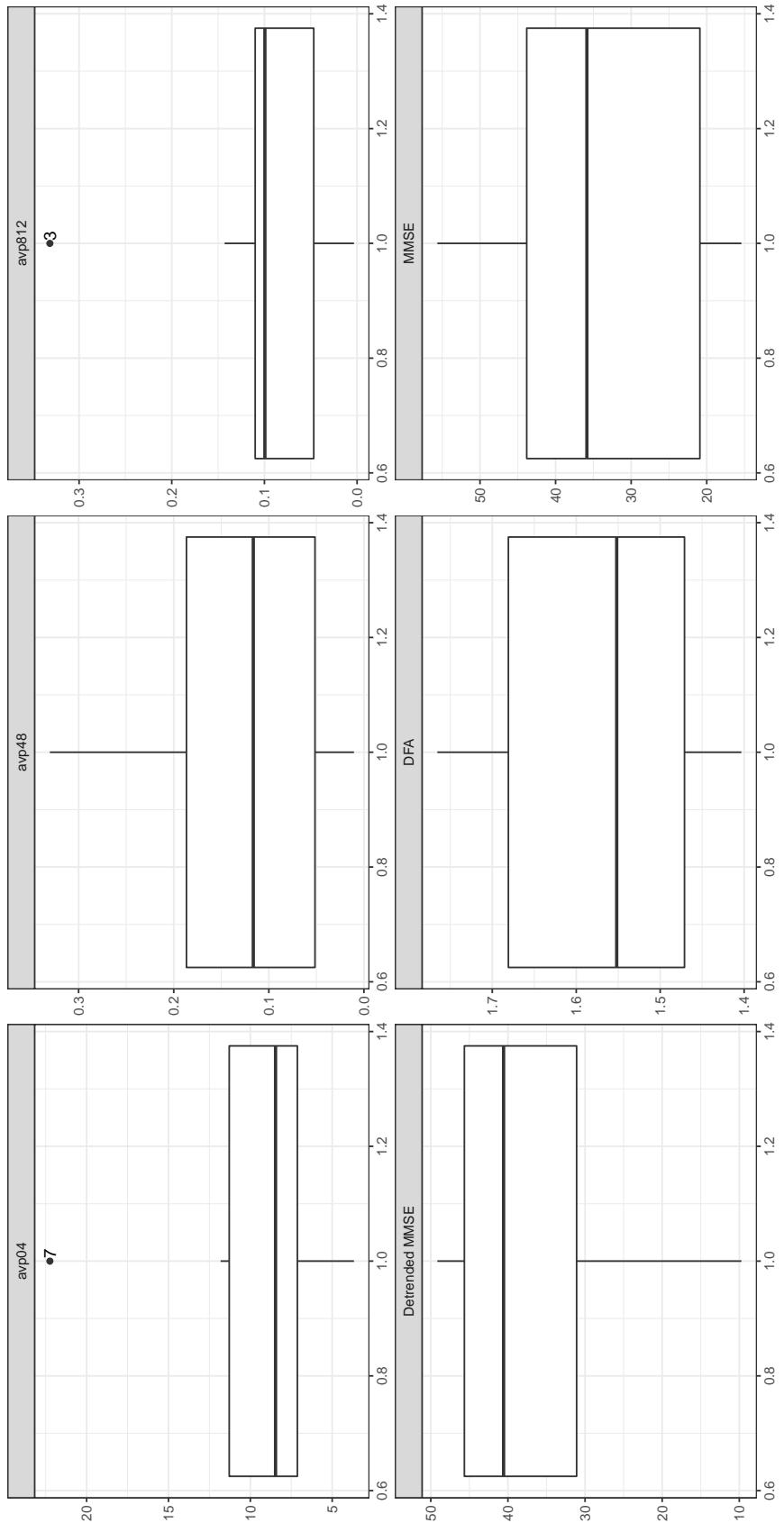
\newpage

Participant 831



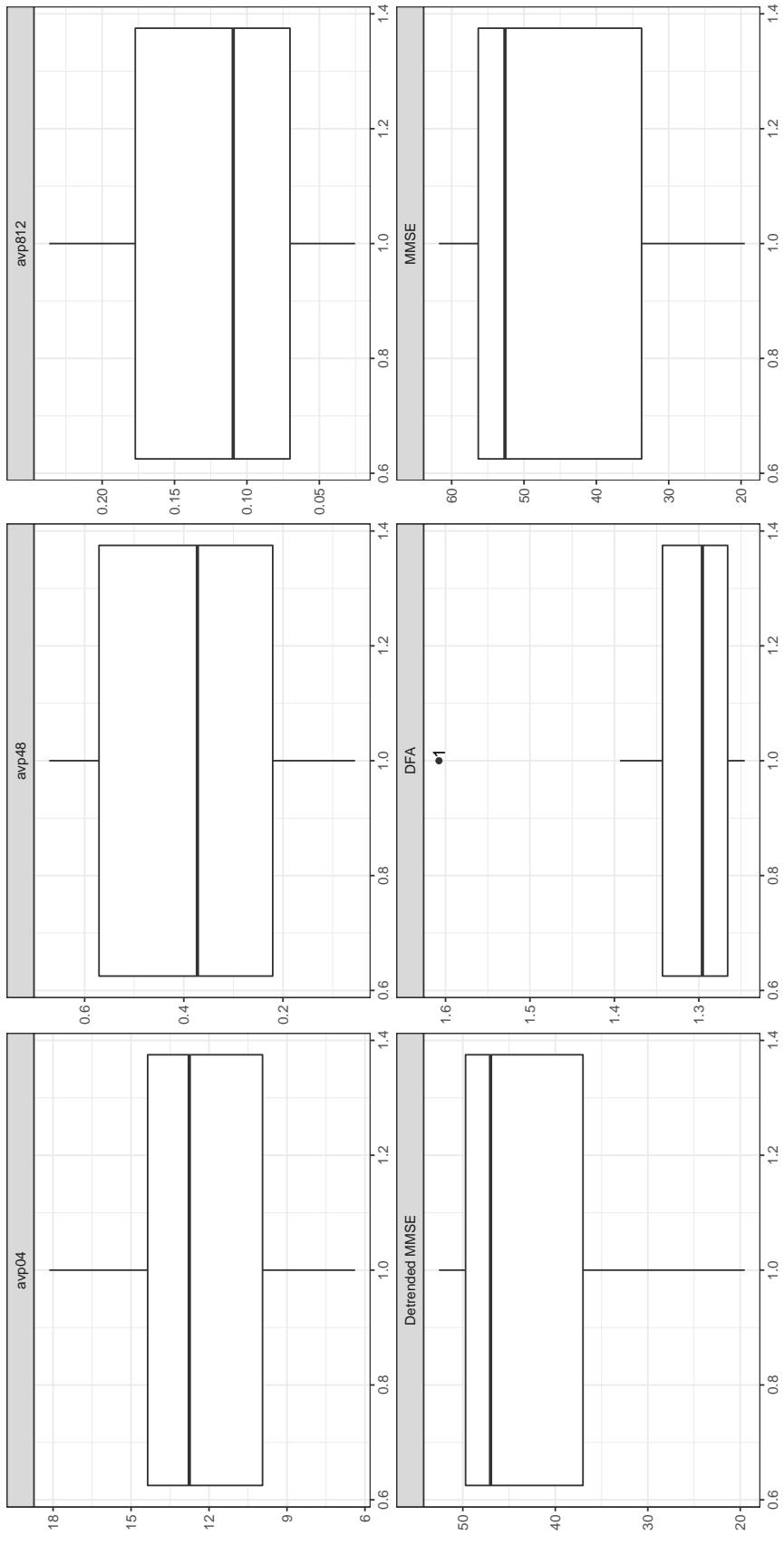
\newpage

Participant 833



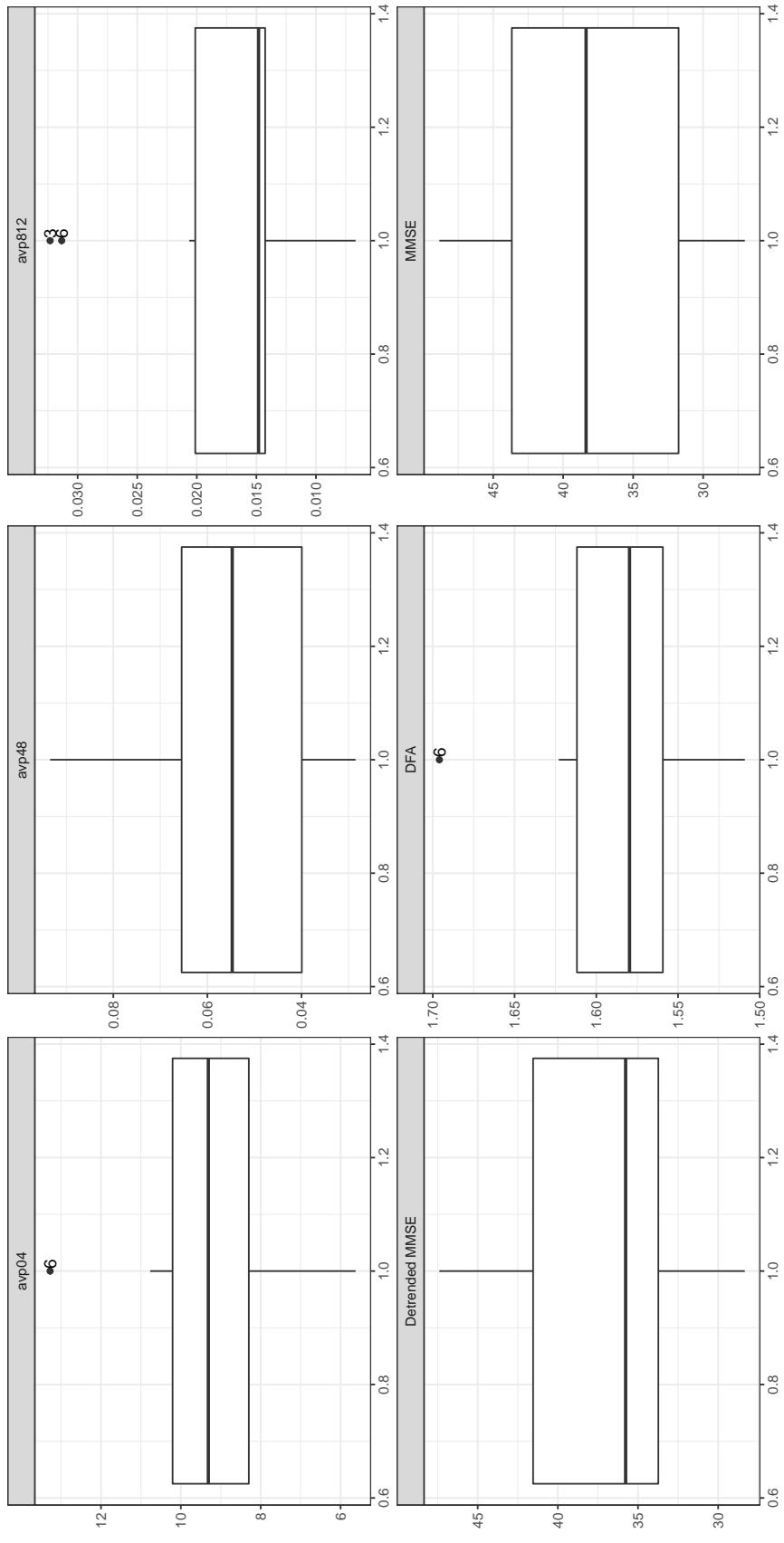
\newpage

Participant 862



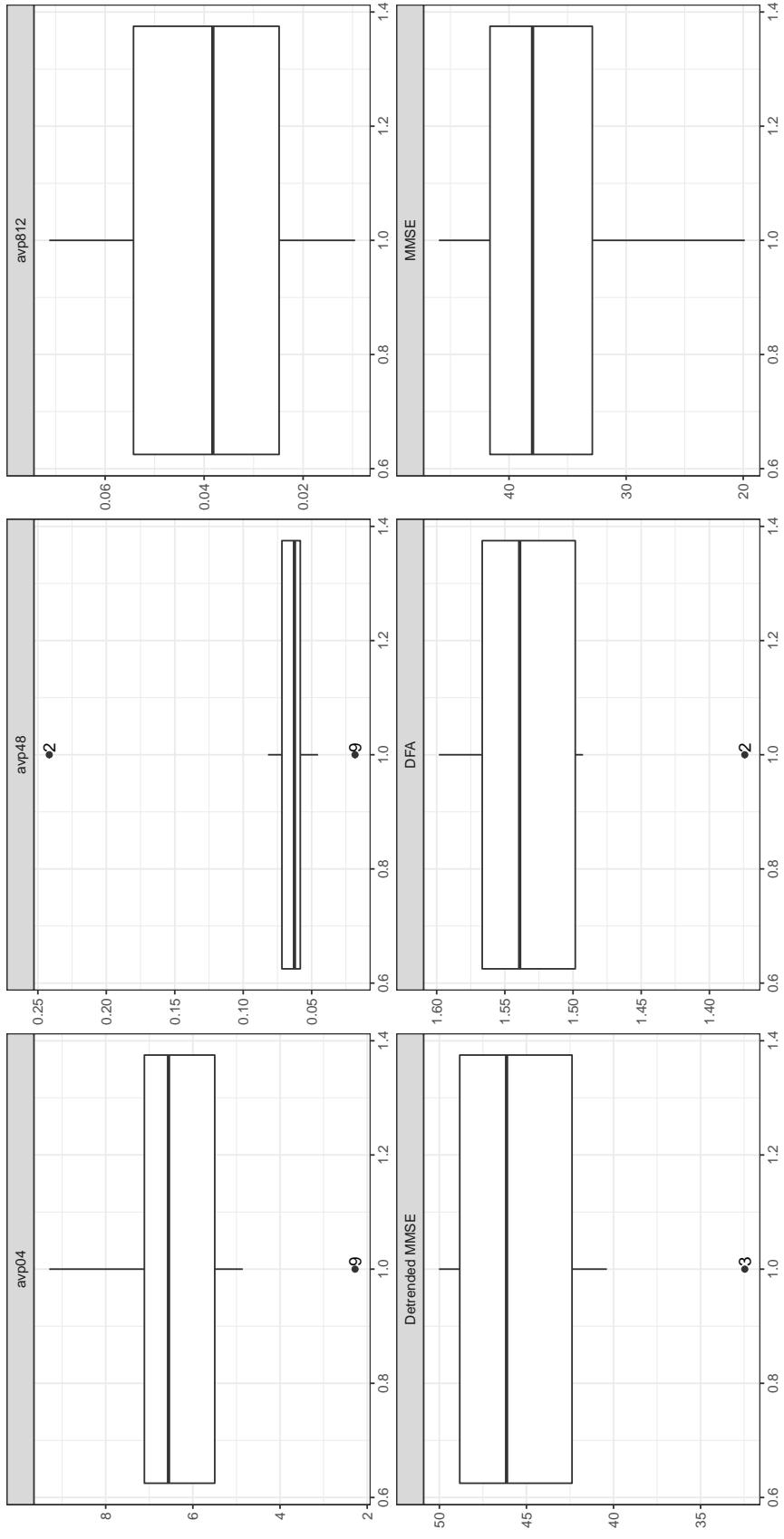
\newpage

Participant 867



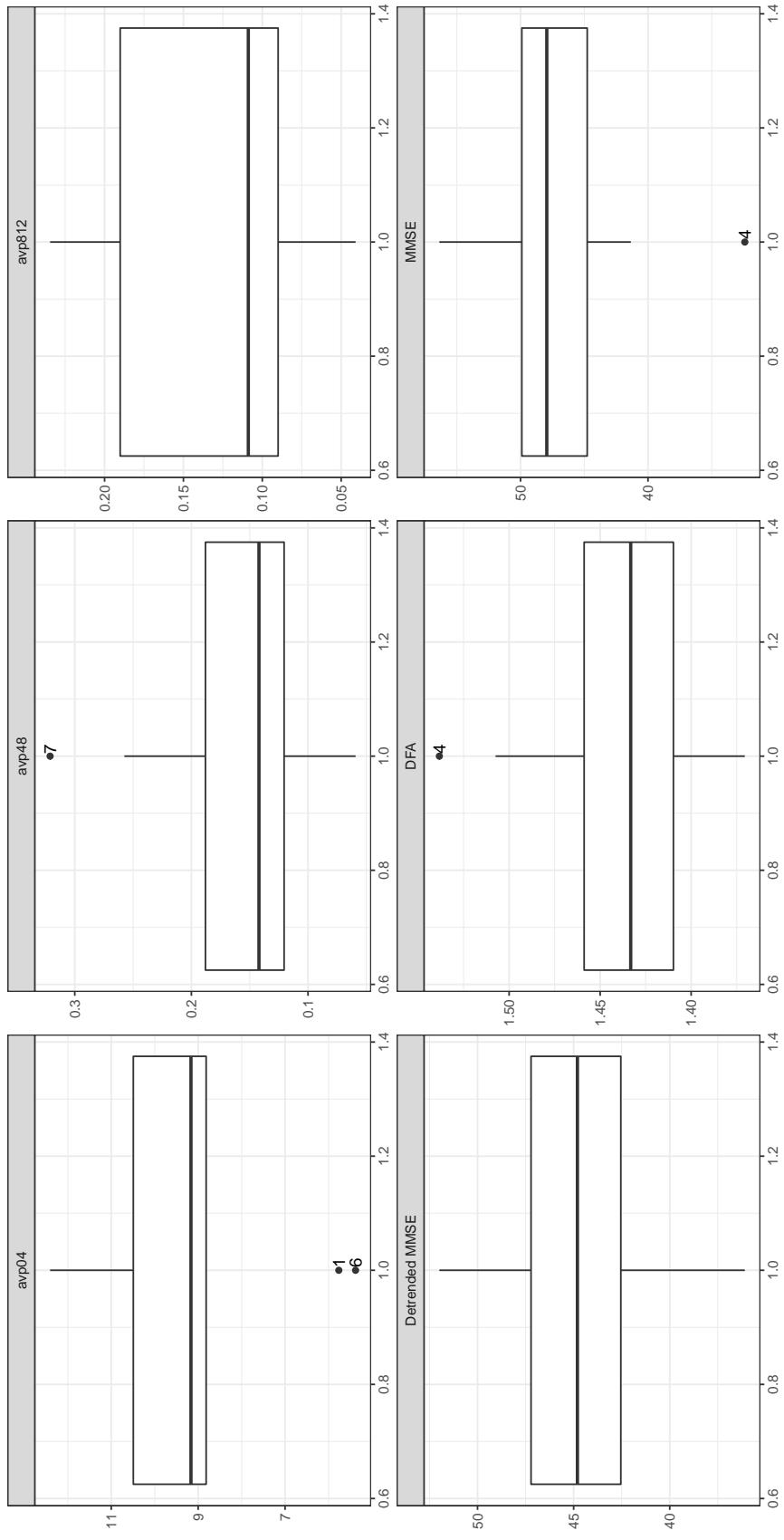
\newpage

Participant 876



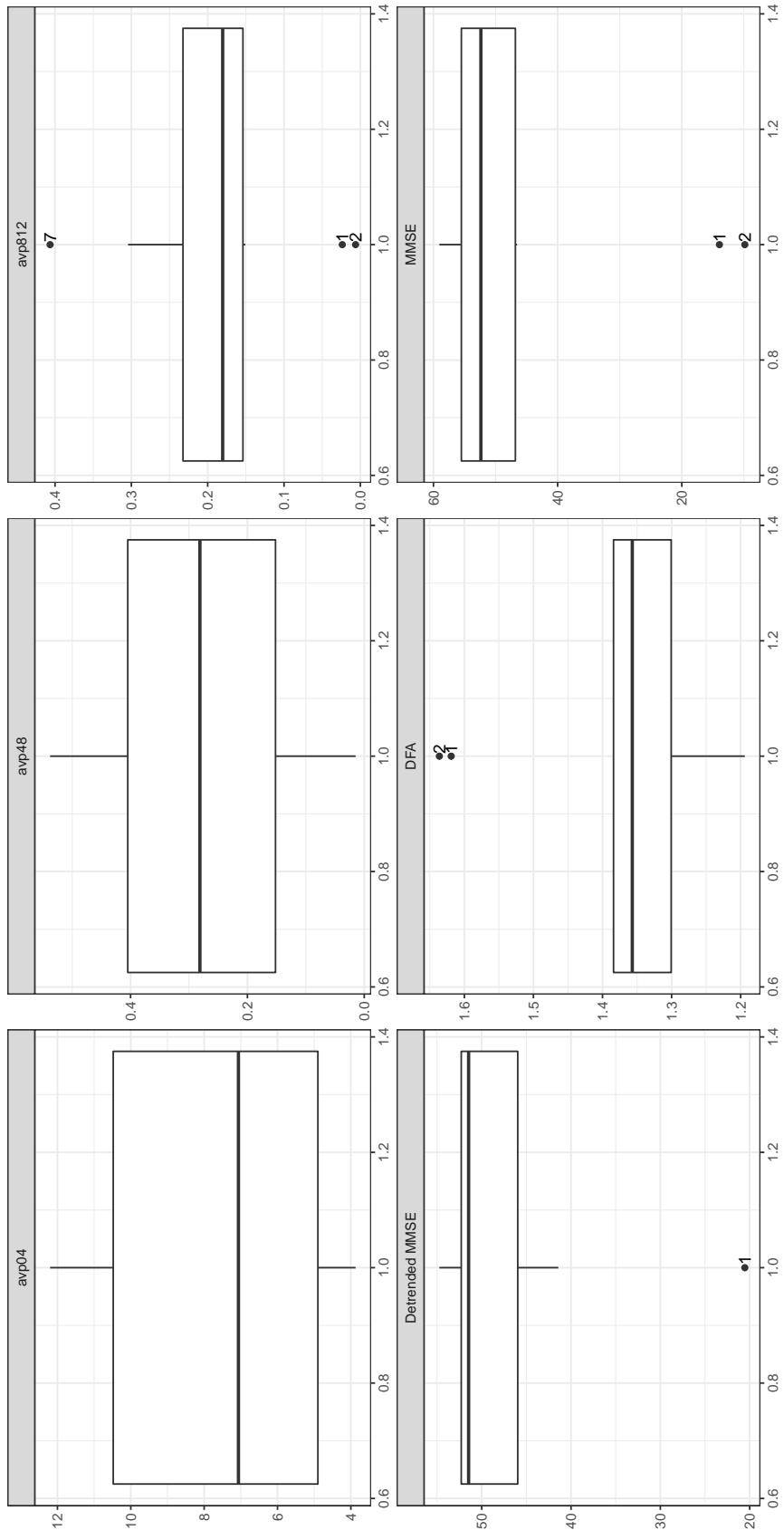
\newpage

Participant 885



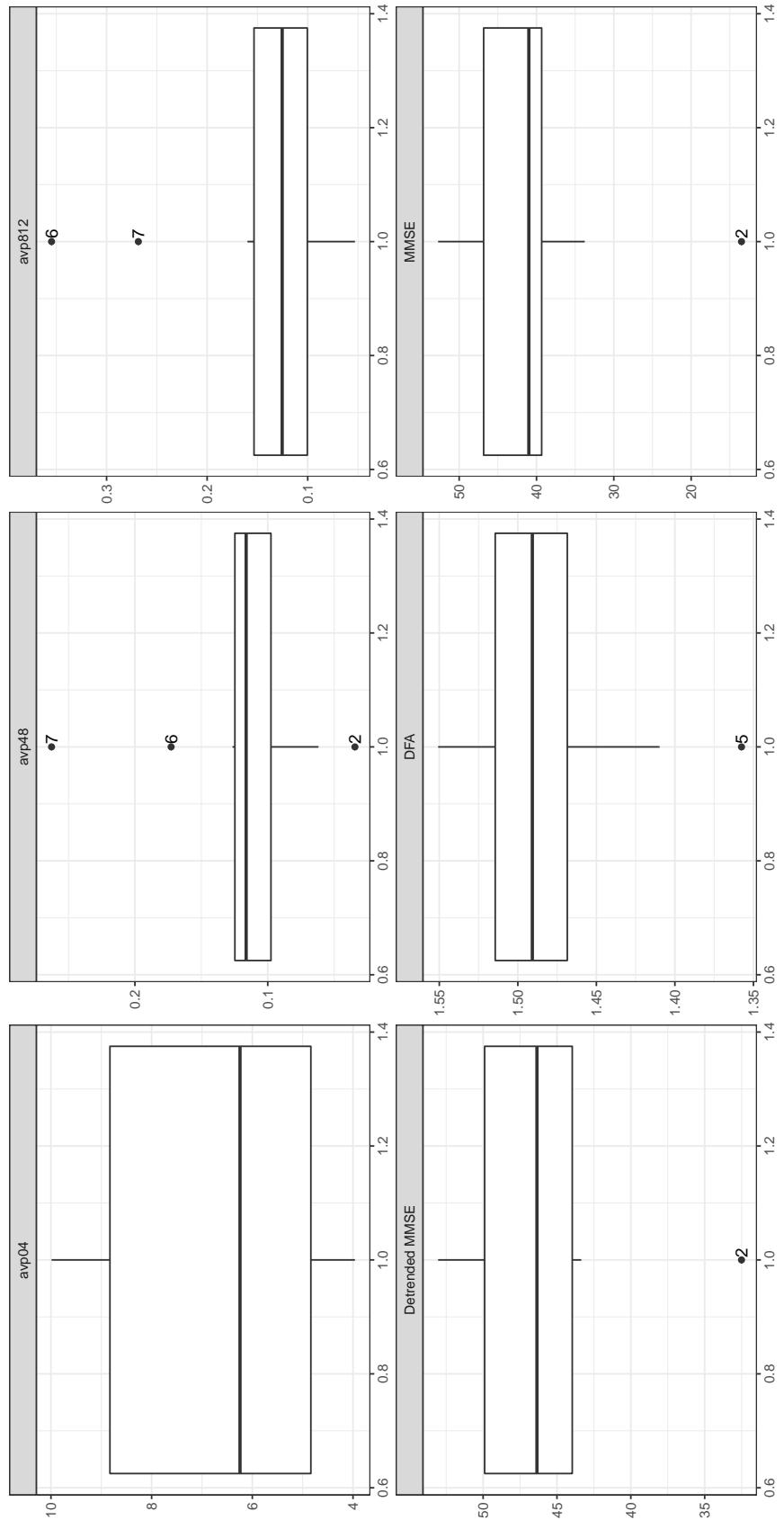
\newpage

Participant 889



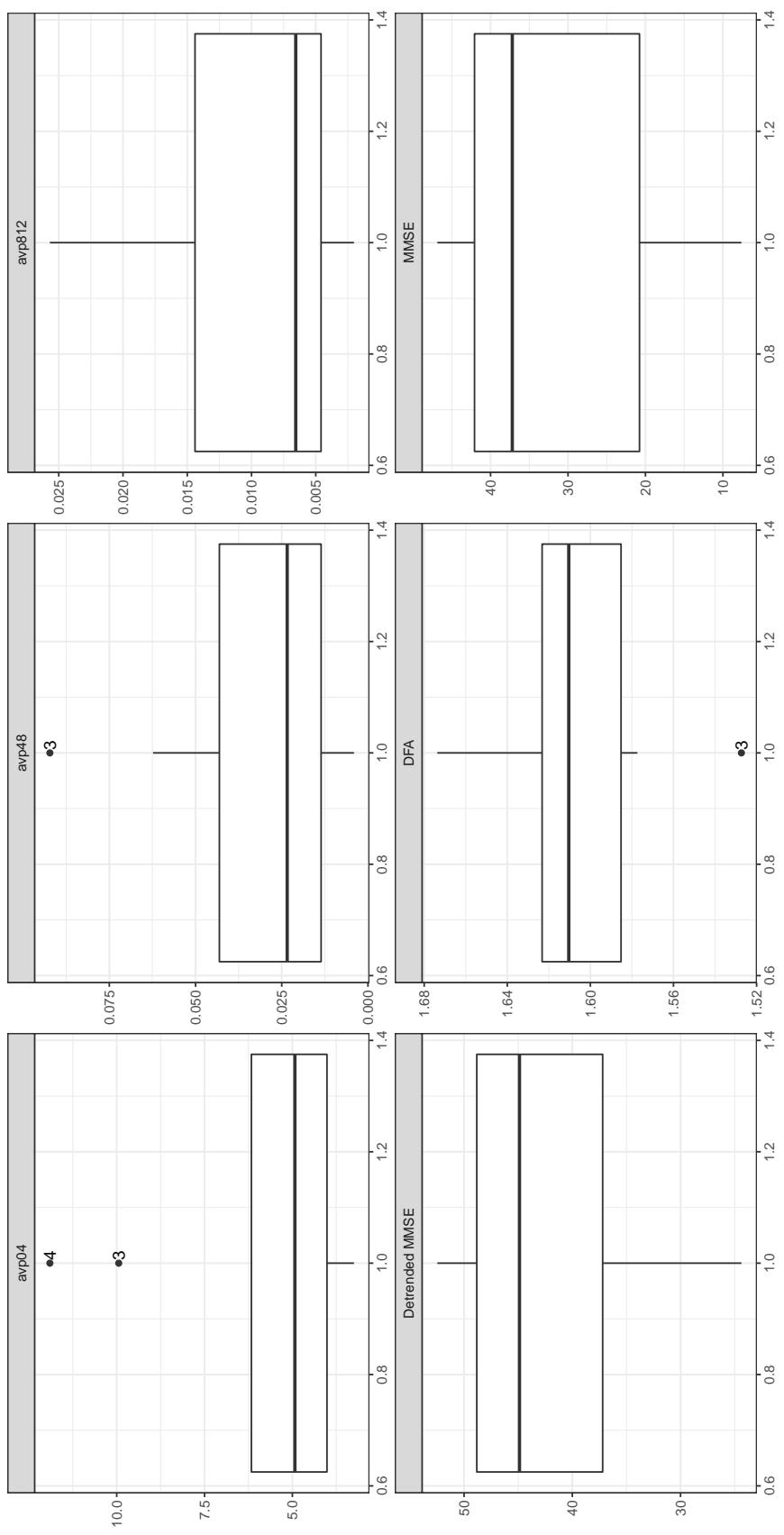
\newpage

Participant 895



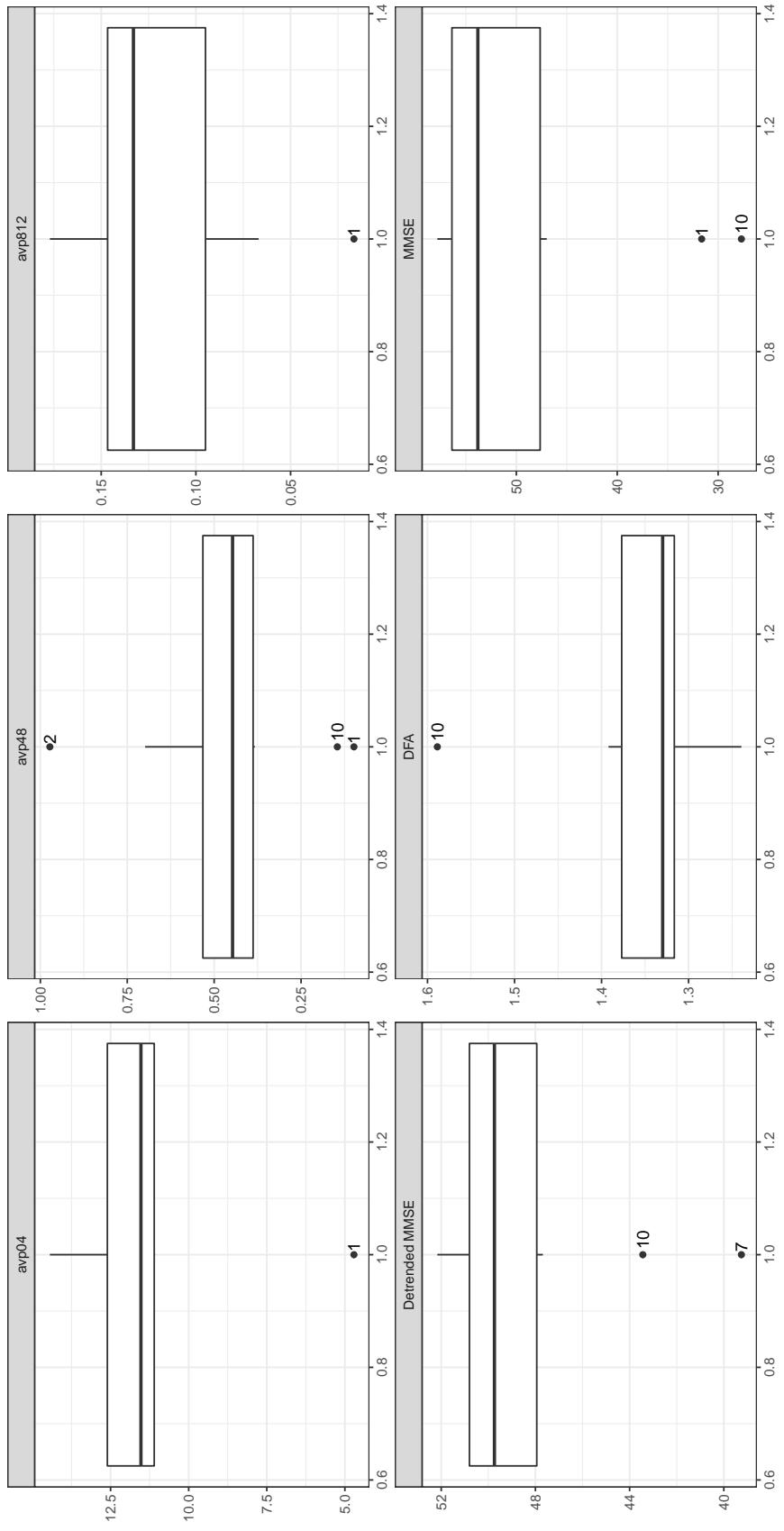
\newpage

Participant 900



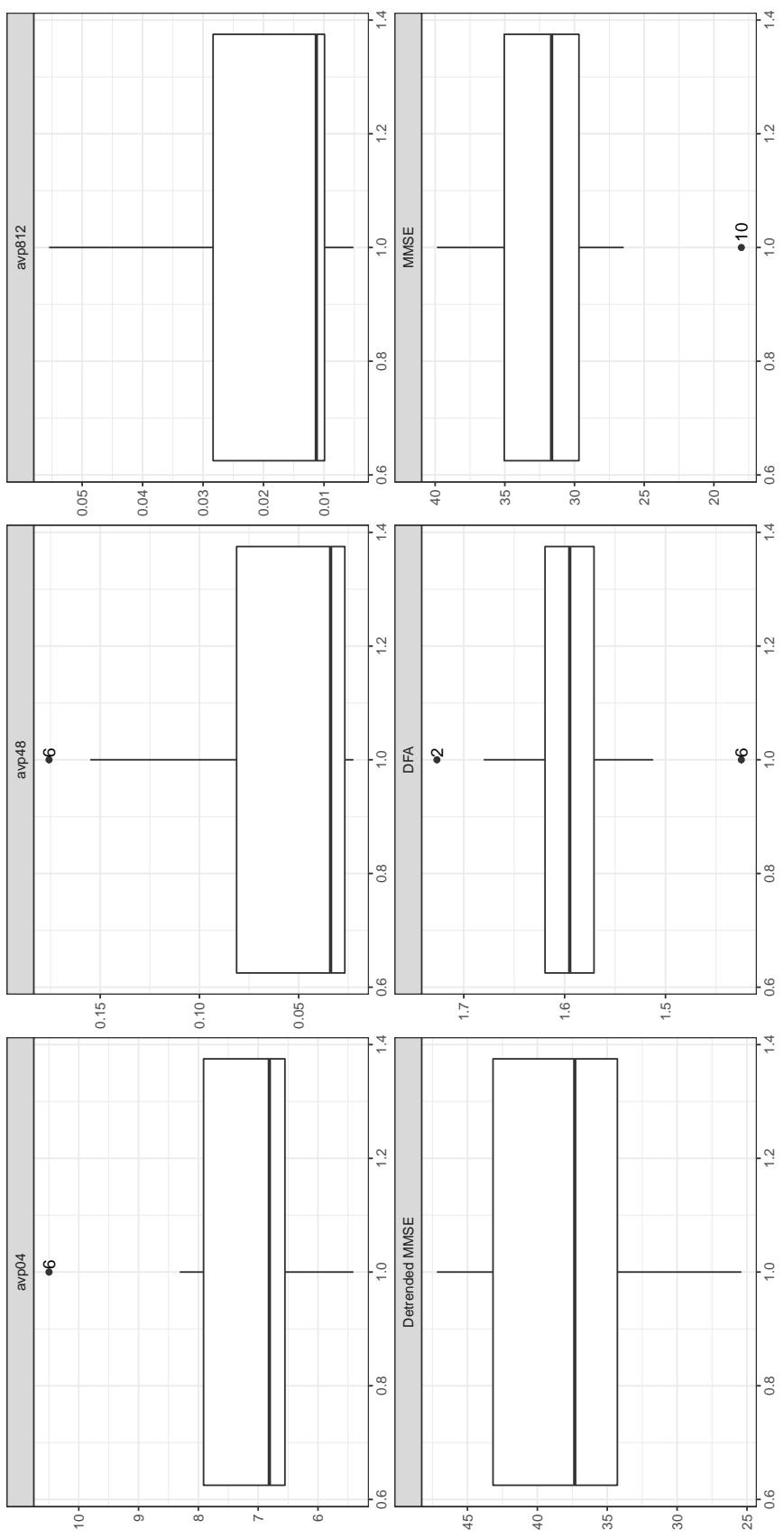
\newpage

Participant 908



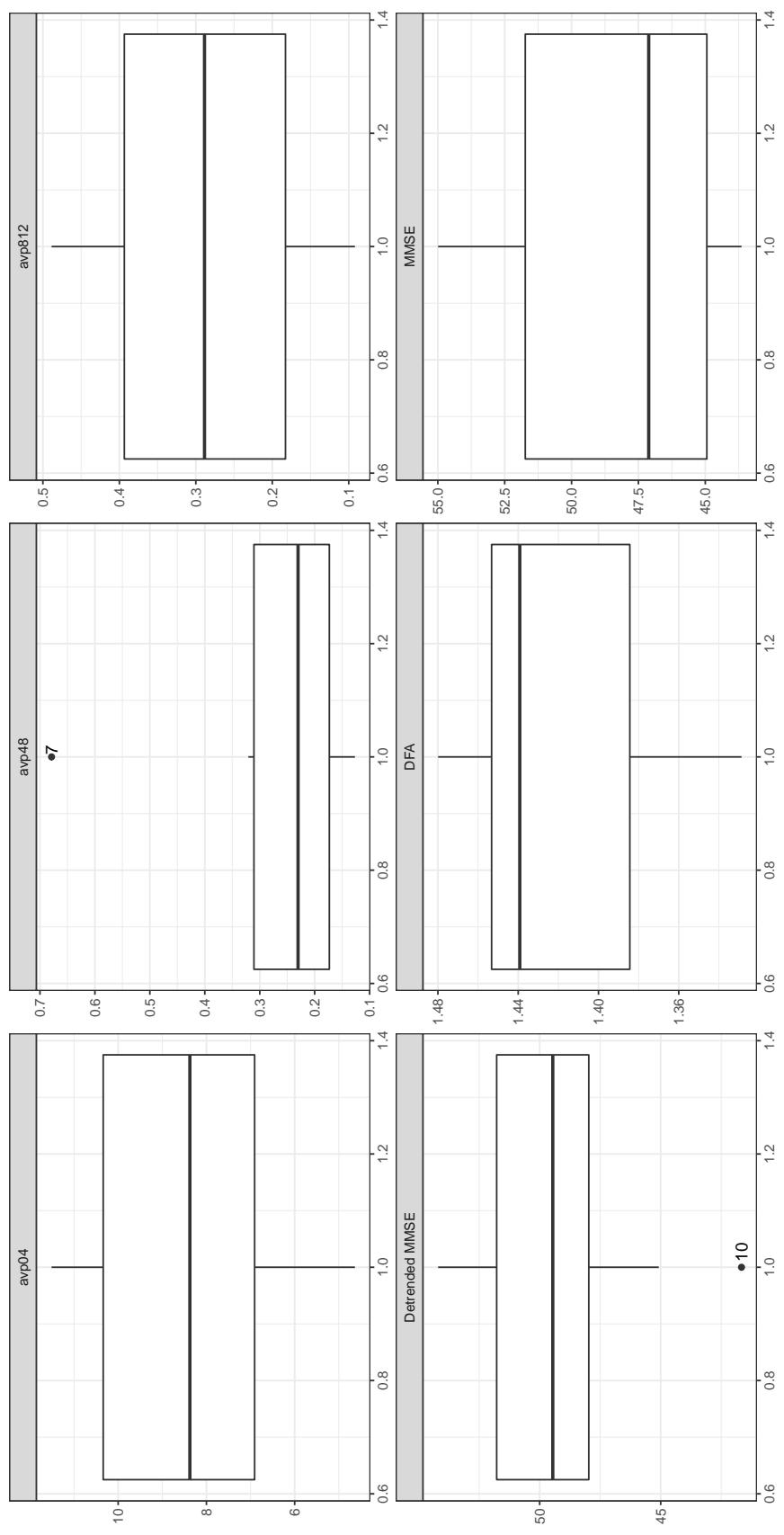
\newpage

Participant 909



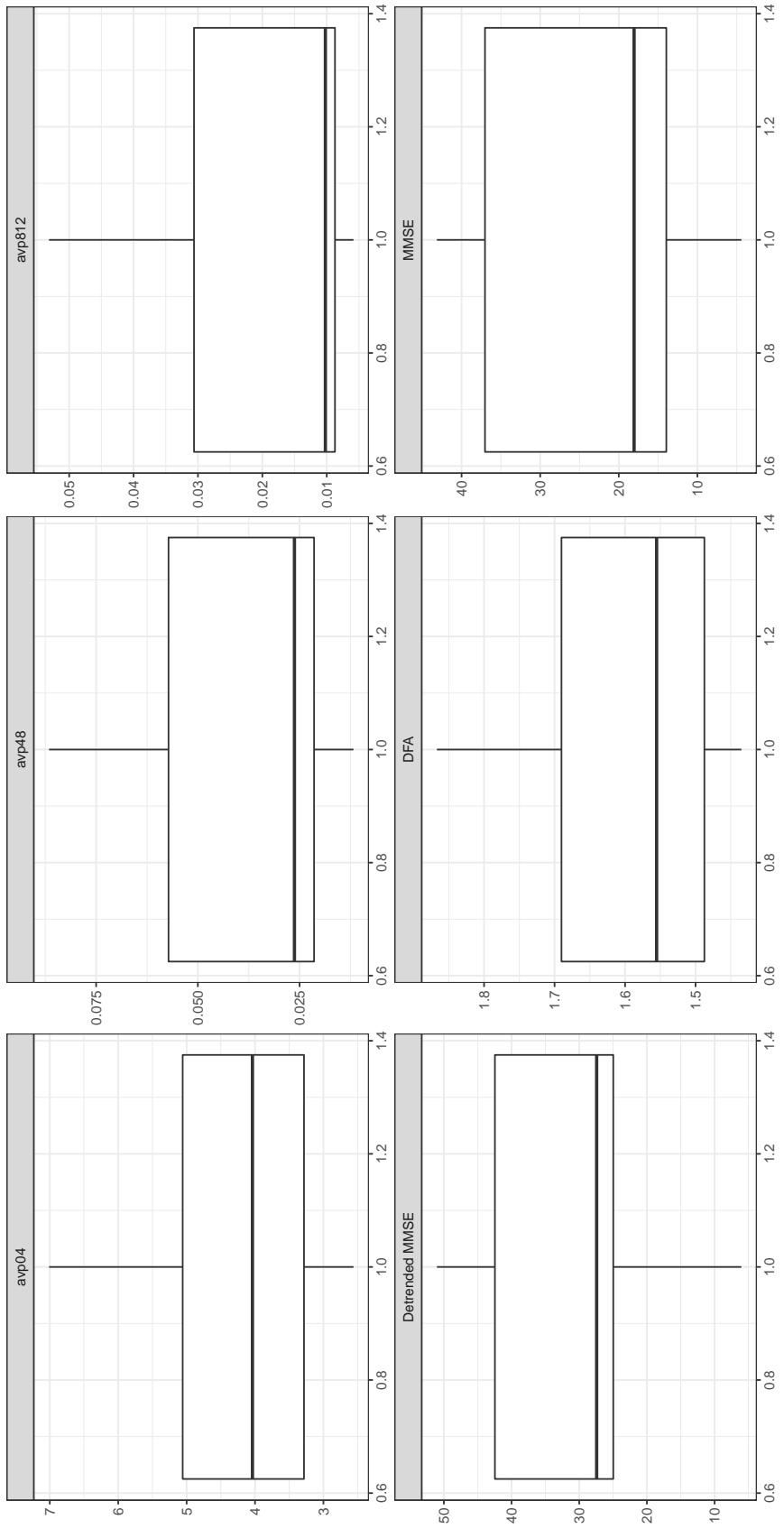
\newpage

Participant: 912



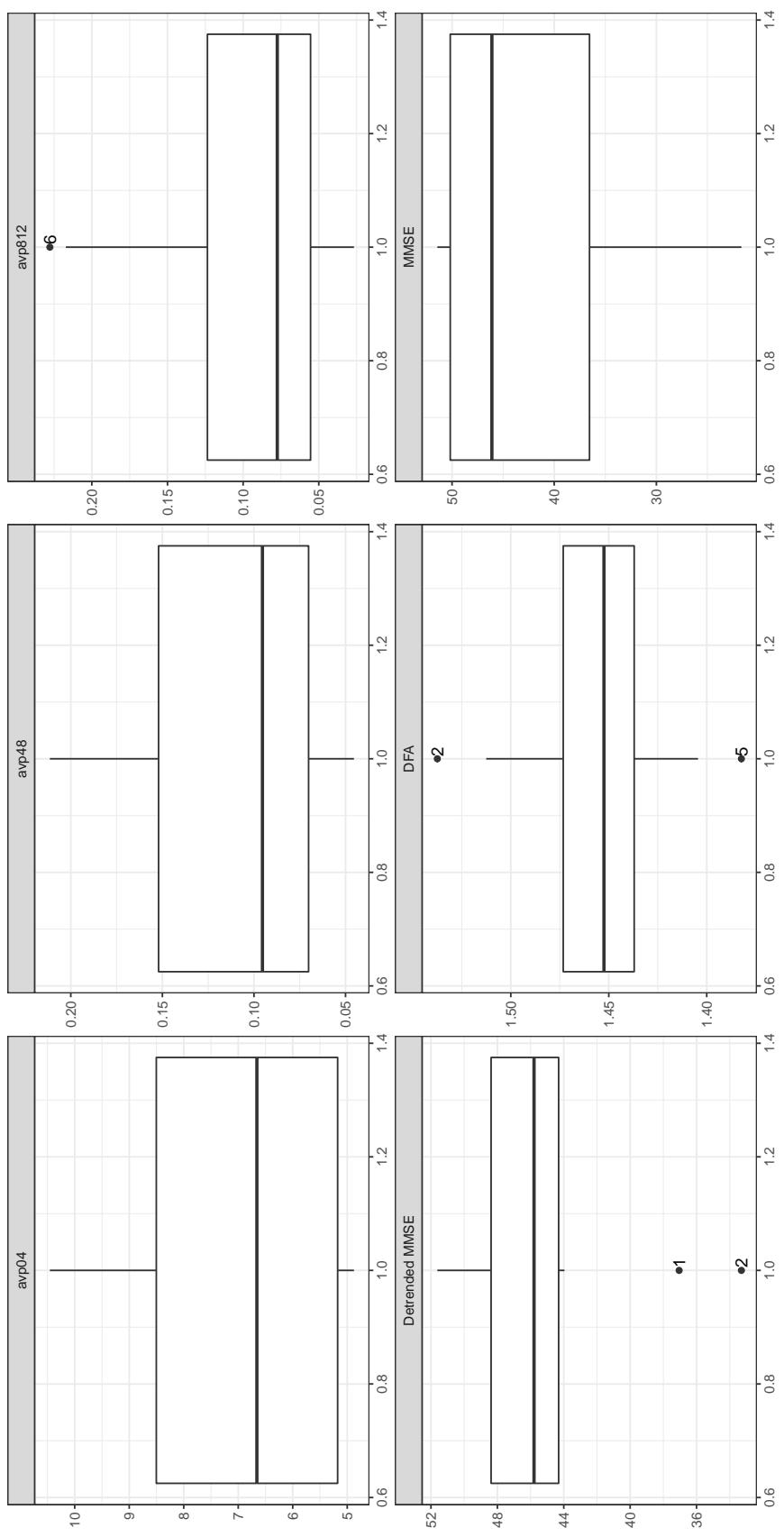
\newpage

Participant: 918



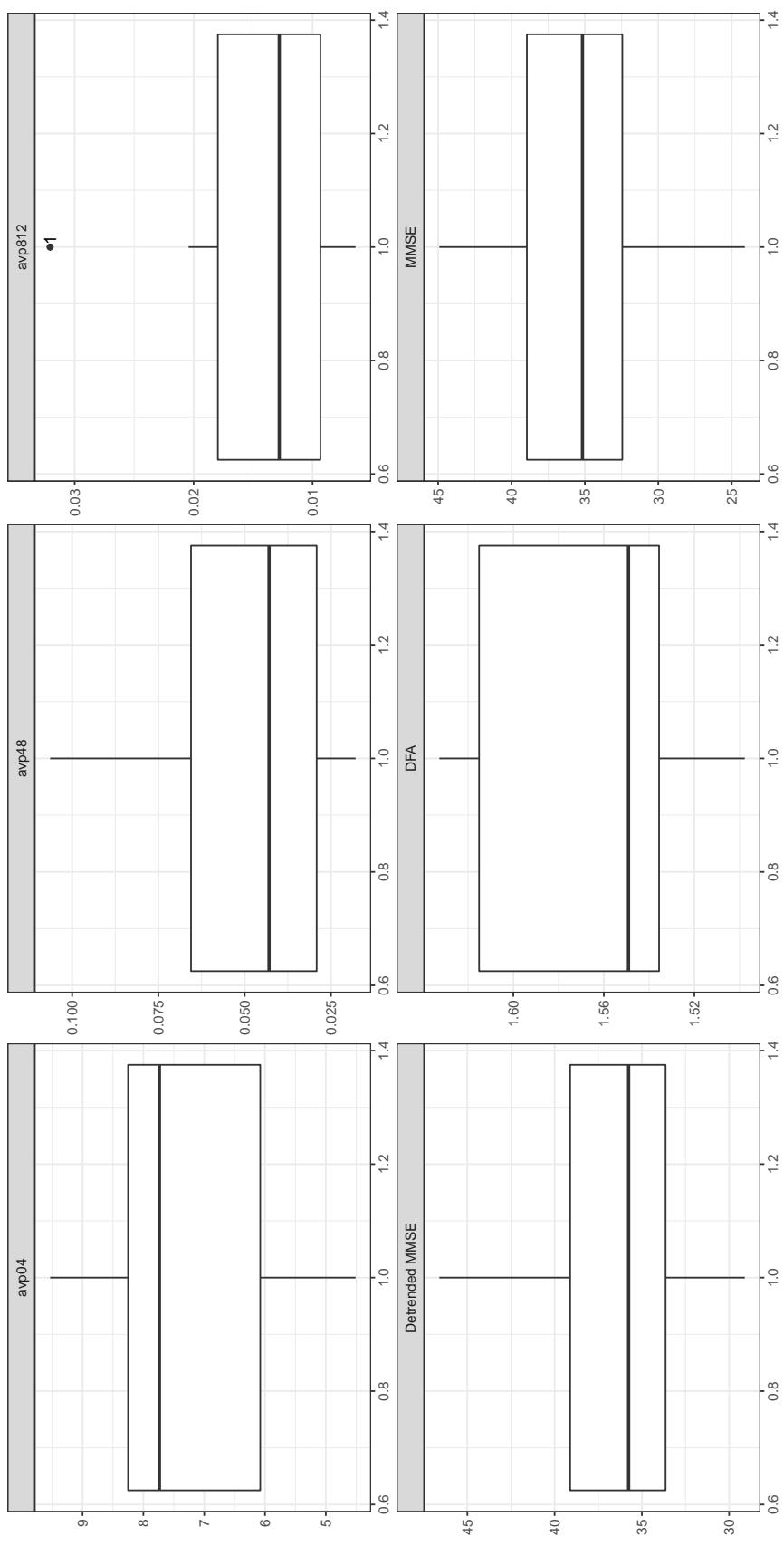
\newpage

Participant: 921



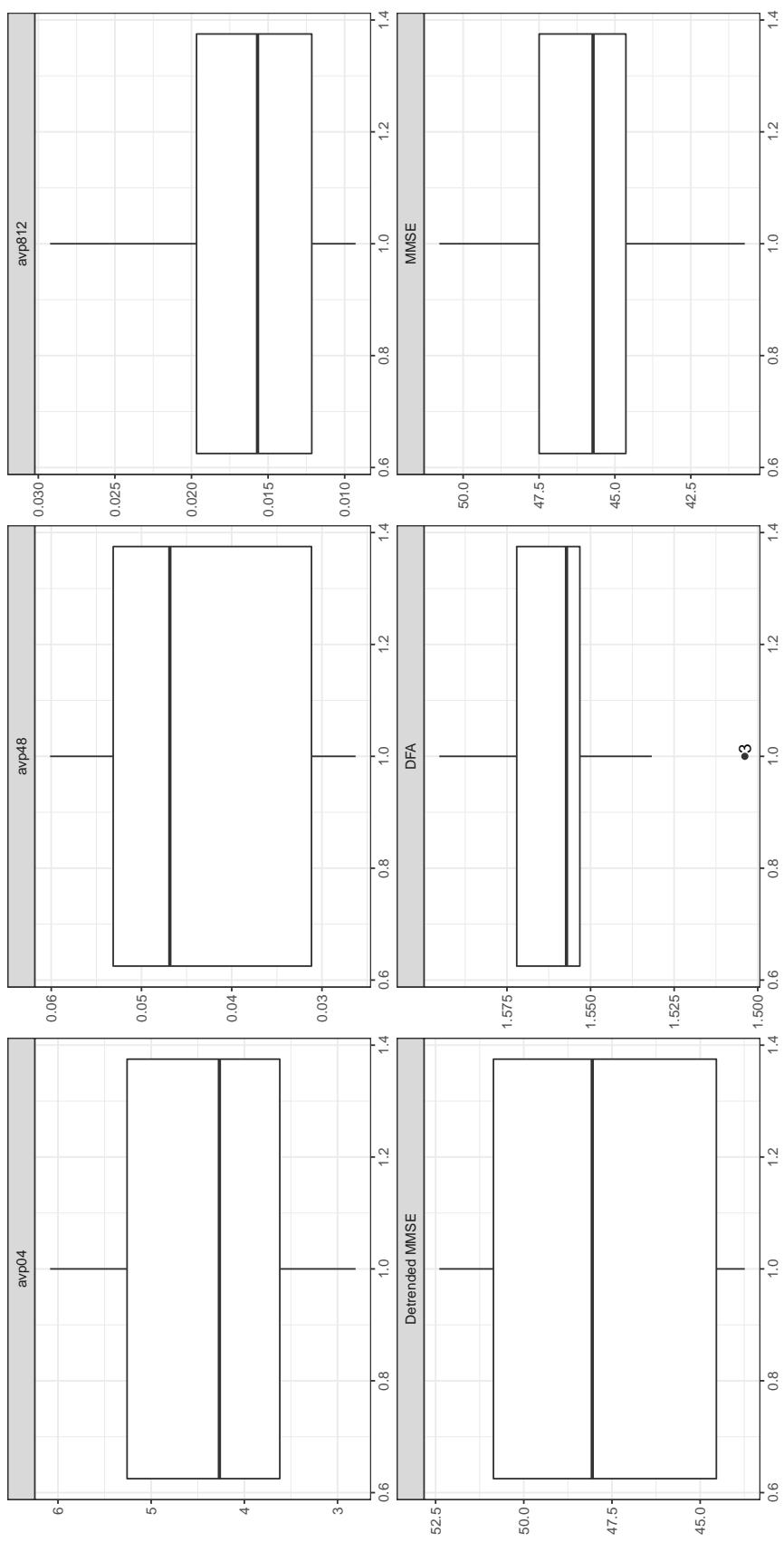
\newpage

Participant: 926



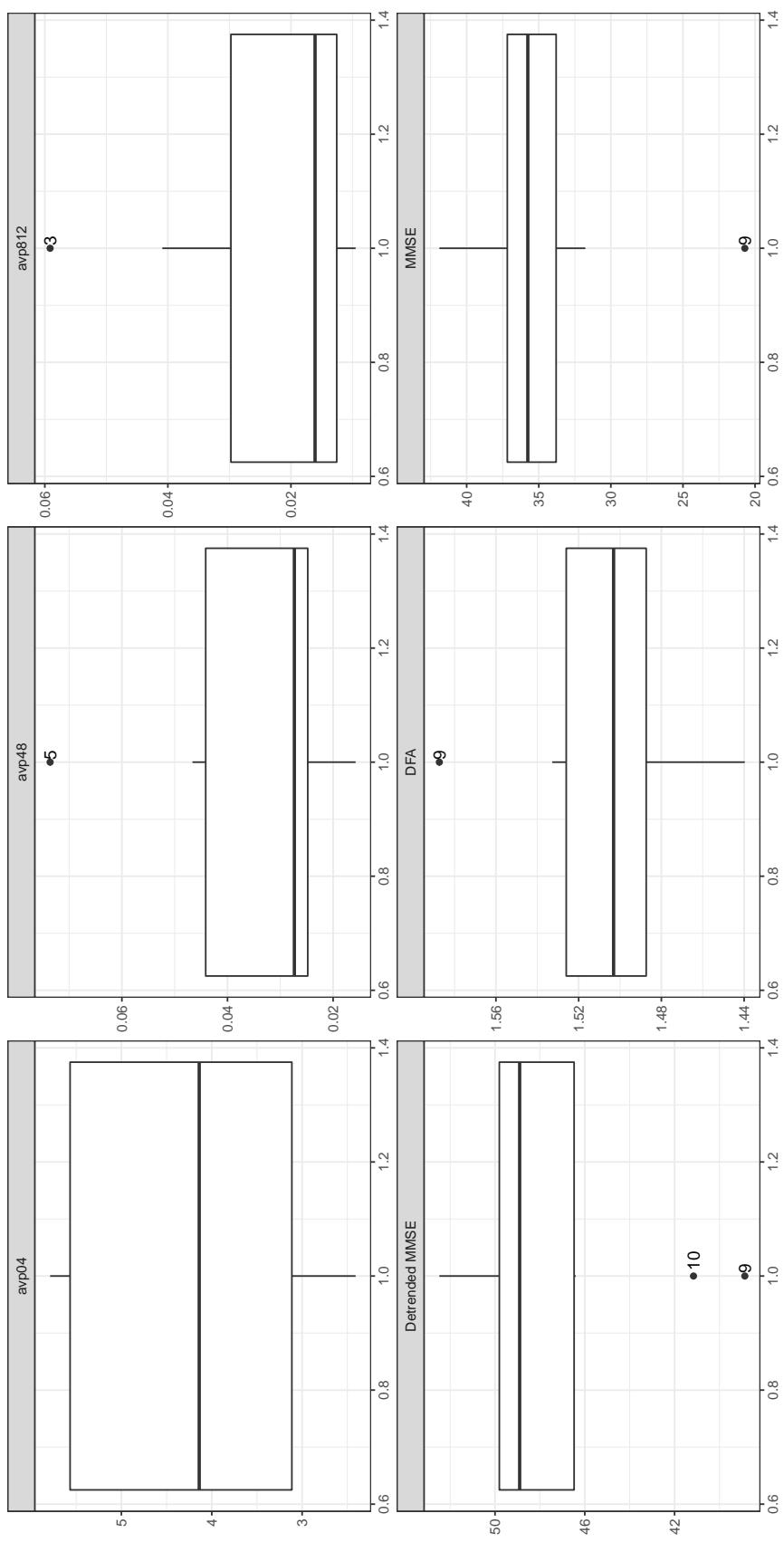
\newpage

Participant 956



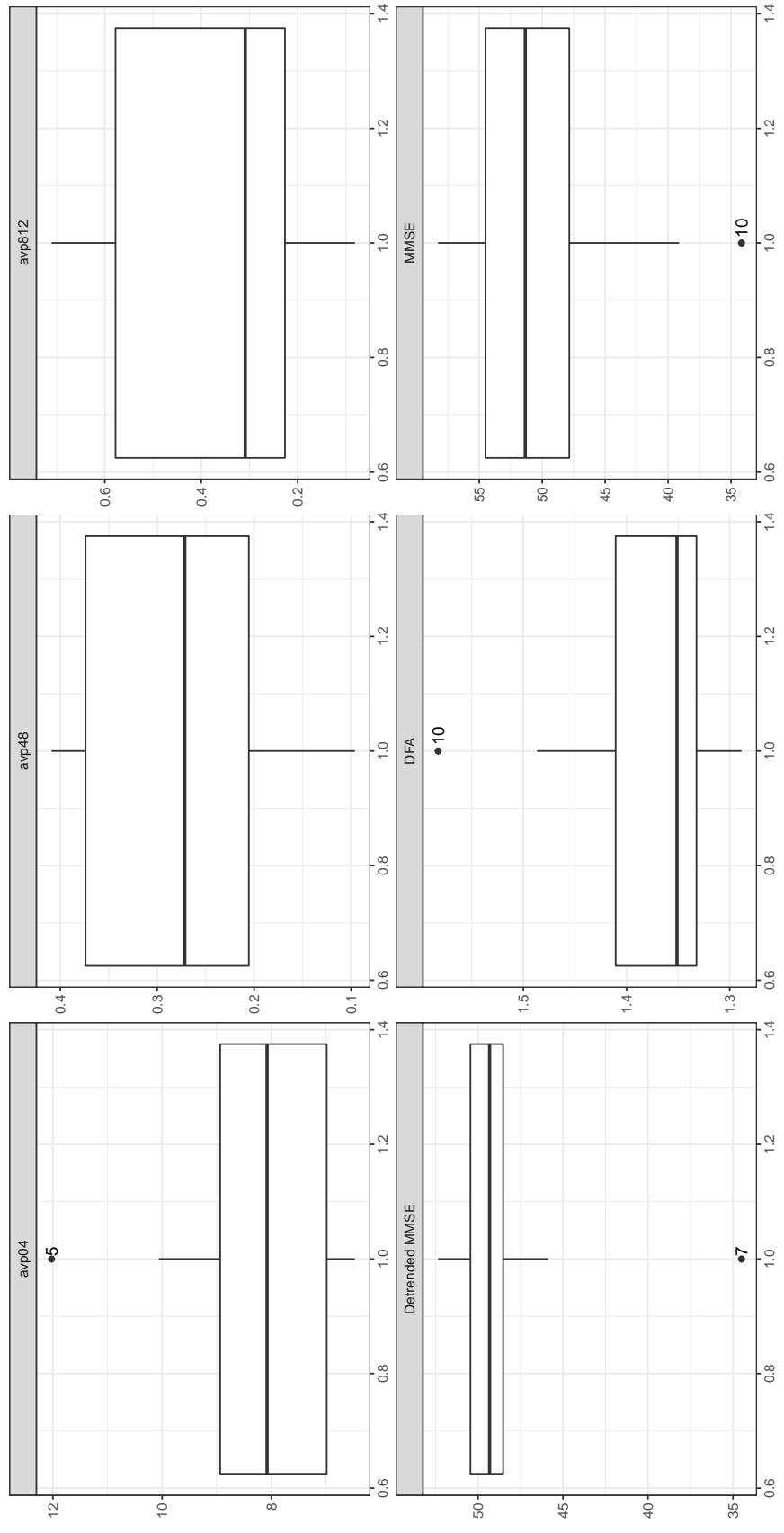
\newpage

Participant: 962



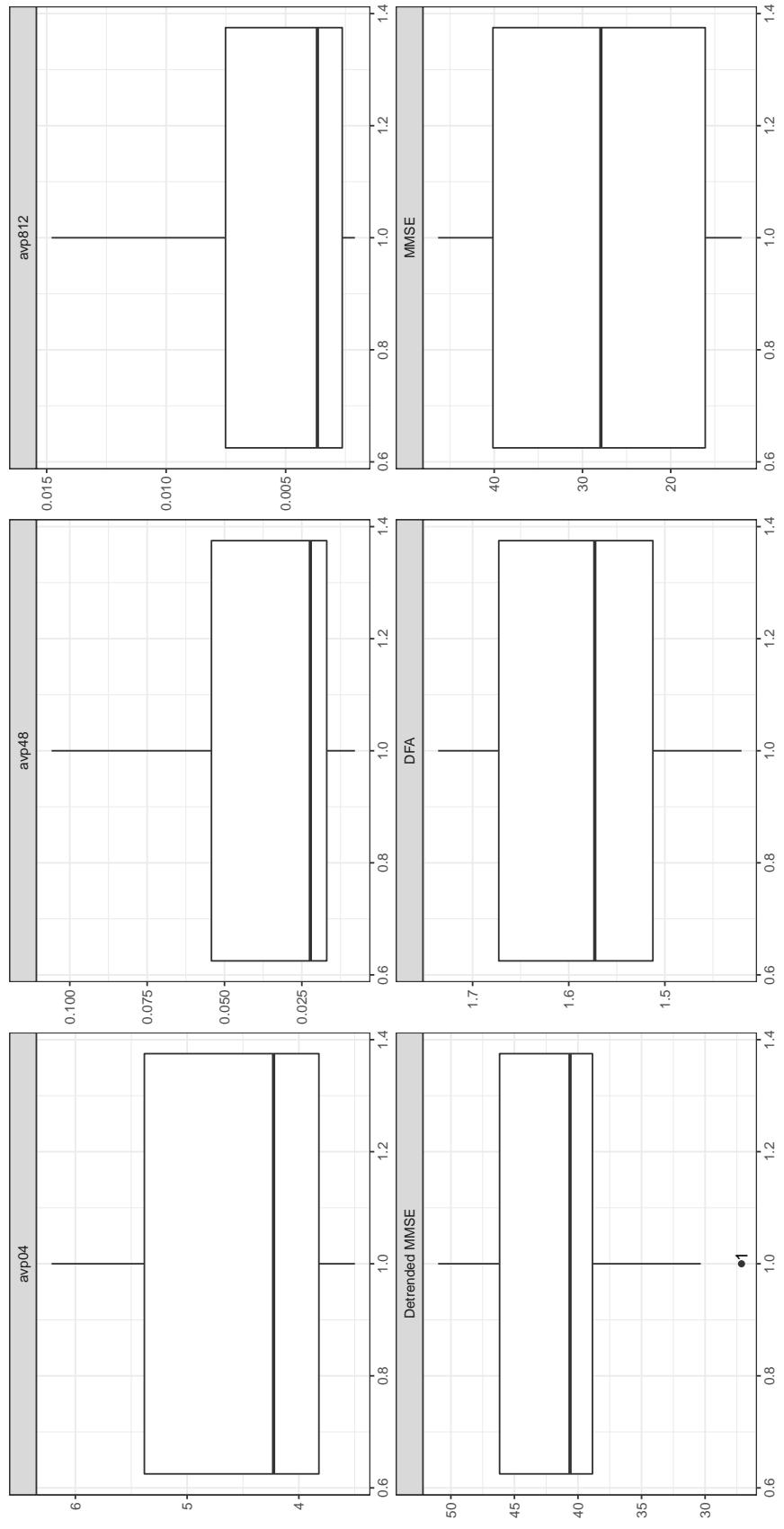
\newpage

Participant 987



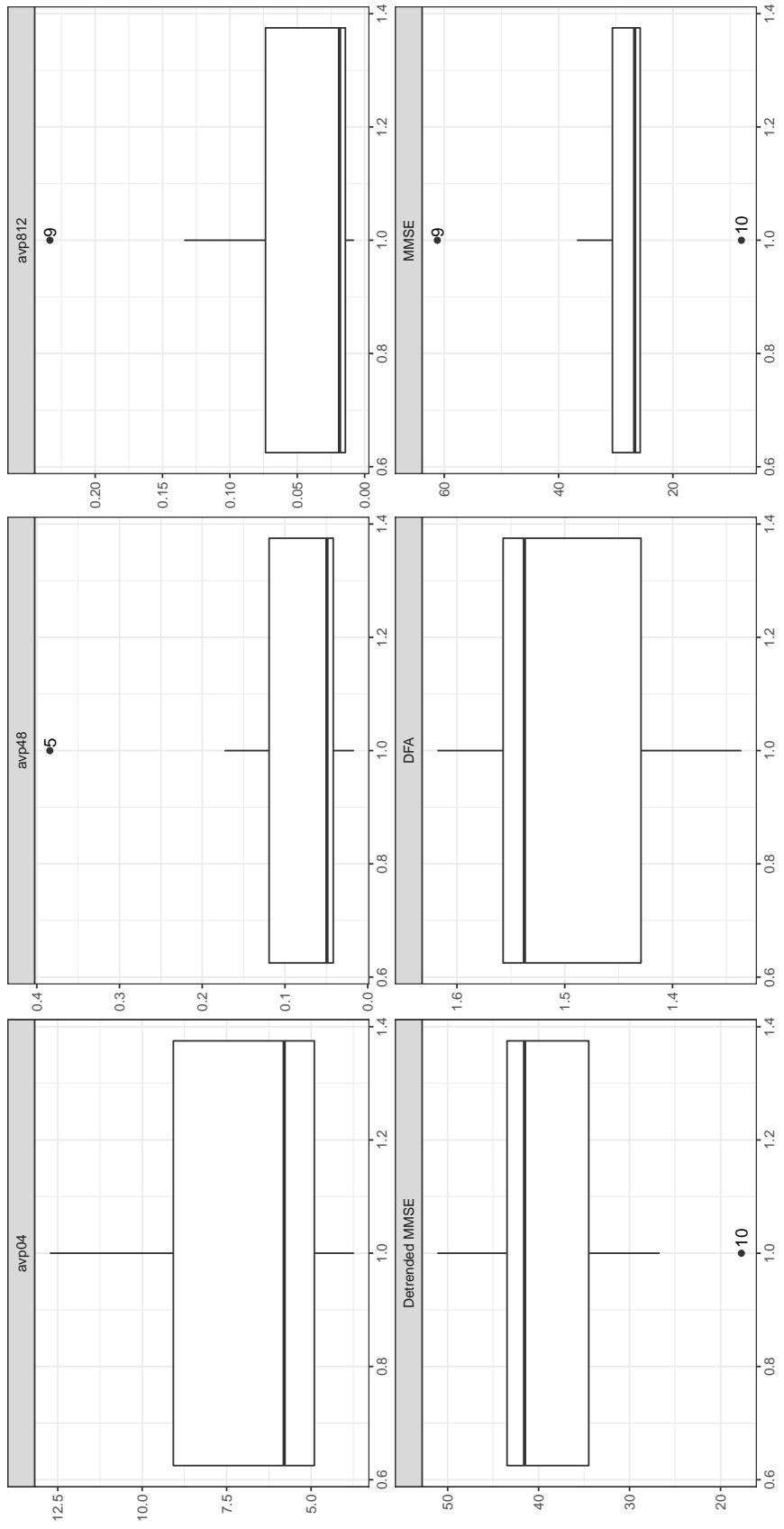
\newpage

Participant 988



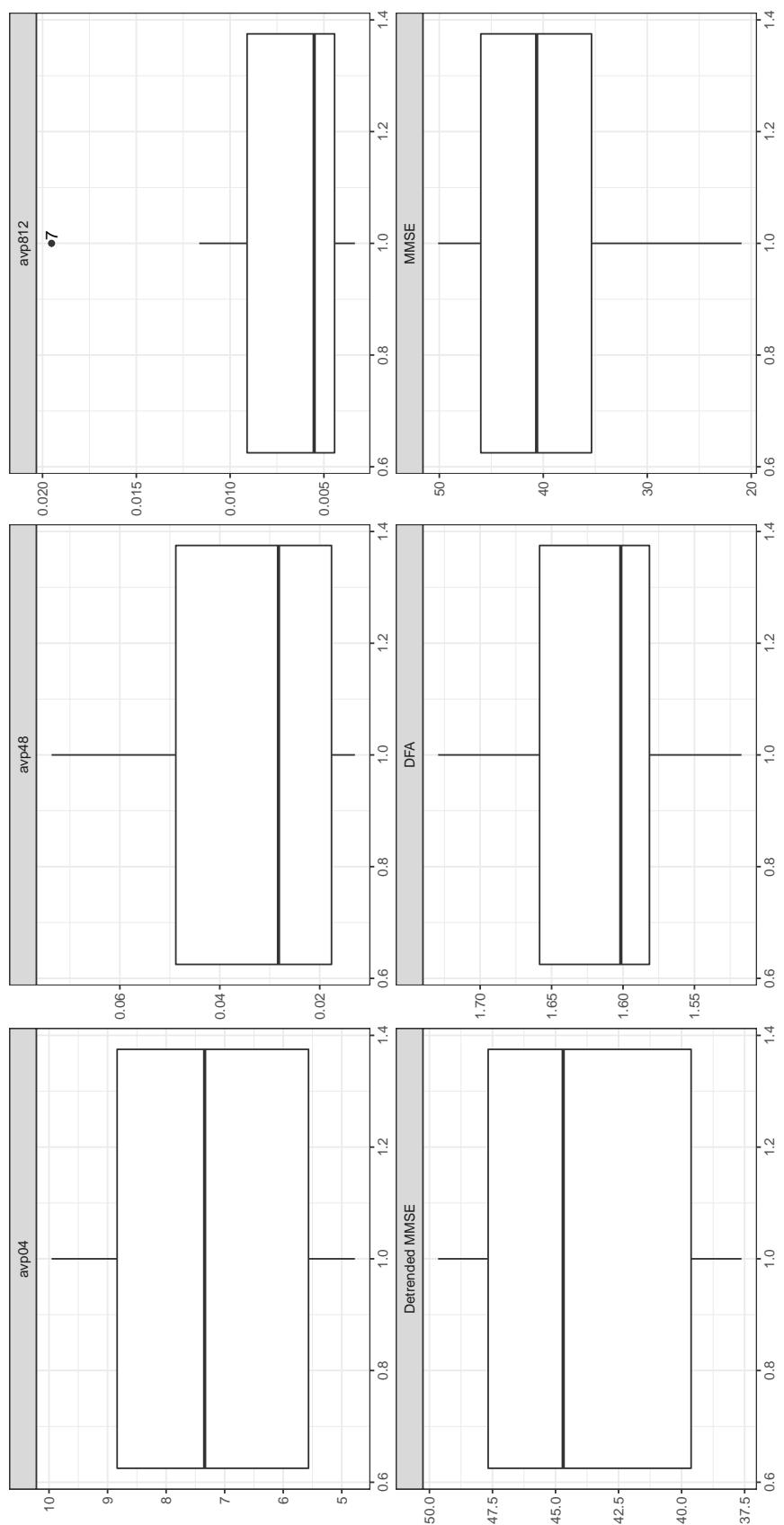
\newpage

Participant 989



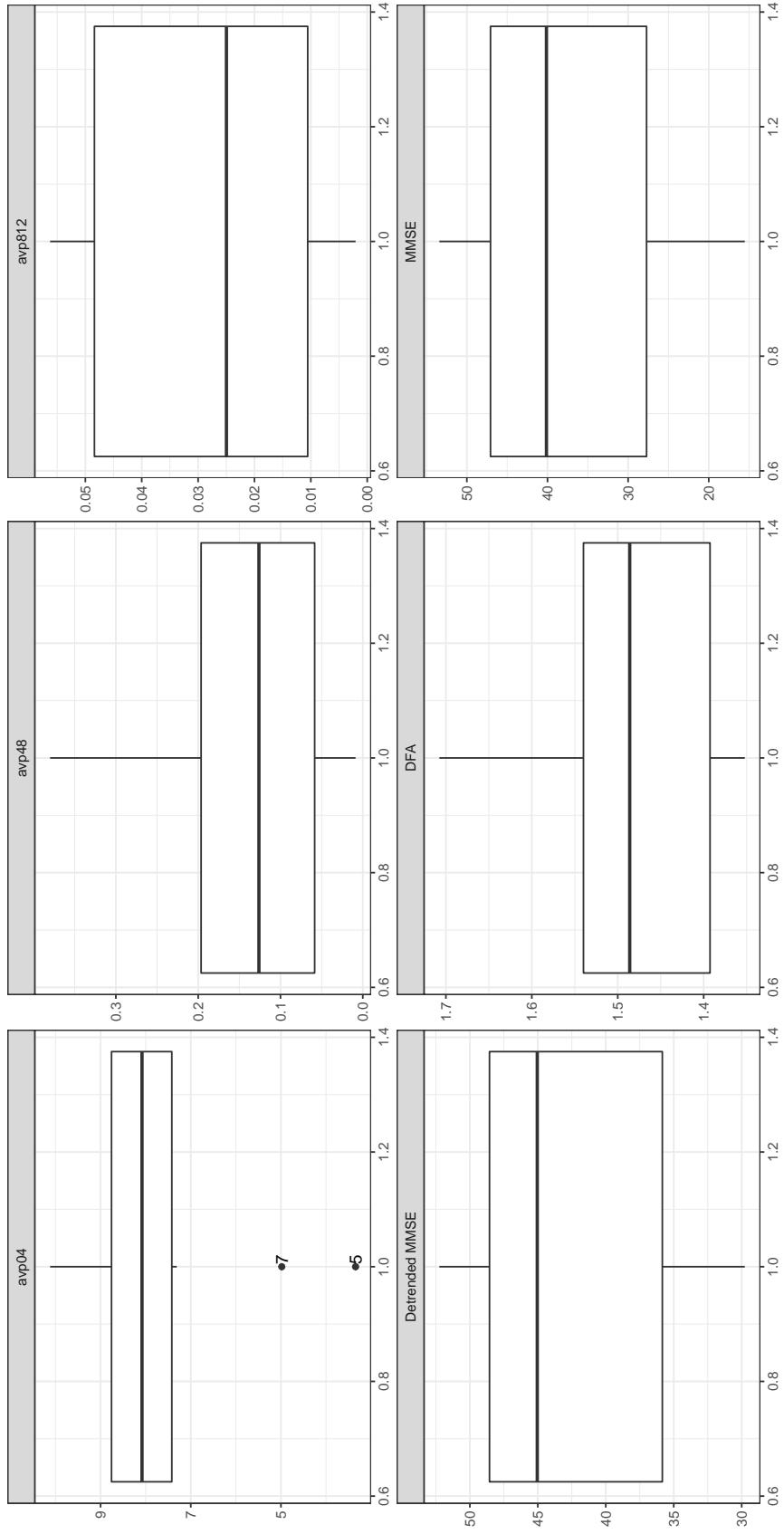
\newpage

Participant: 992



\newpage

Participant: 996



\newpage