

Results

Correlation

Pearson's Correlations

			Pearson's r	p
register	-	mfcc1	-0.765***	< .001
register	-	partialStrengths5	-0.604***	< .001
register	-	partial1RelativeStrength	0.660***	< .001
mfcc1	-	partialStrengths5	0.347***	< .001
mfcc1	-	partial1RelativeStrength	-0.442***	< .001
partialStrengths5	-	partial1RelativeStrength	-0.355***	< .001

* p < .05, ** p < .01, *** p < .001

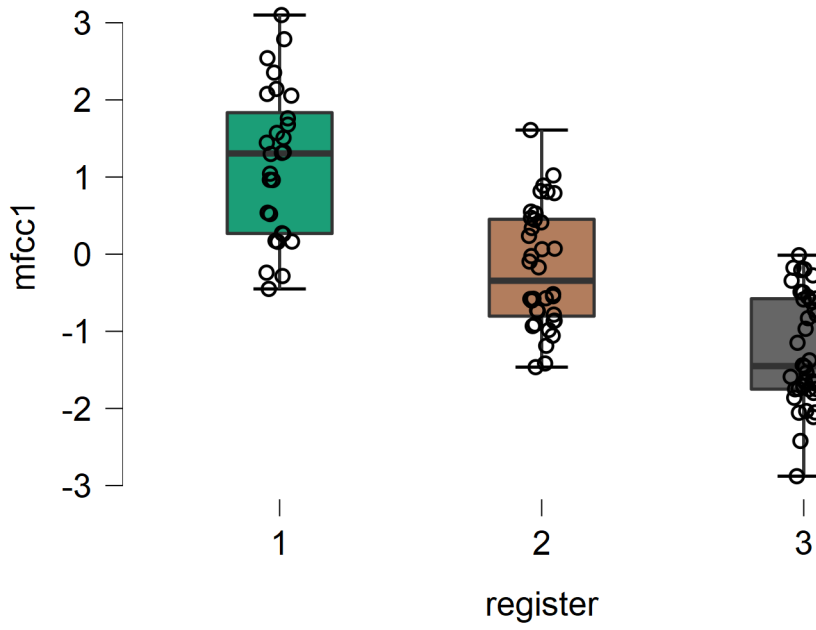
Descriptive Statistics

Descriptive Statistics

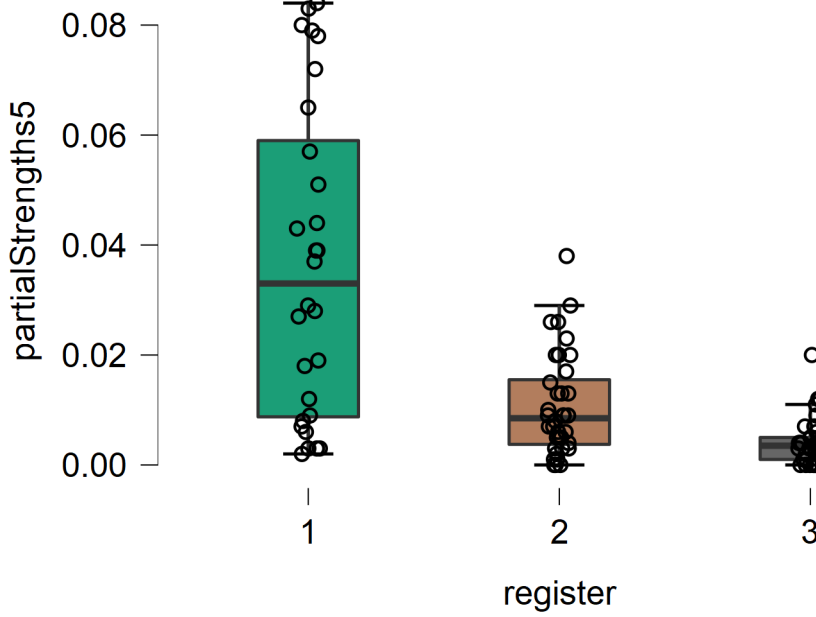
	mfcc1			partial1RelativeStrength			partialStrengths5		
	1	2	3	1	2	3	1	2	3
Valid	28	36	38	28	36	38	28	36	38
Missing	0	0	0	0	0	0	0	0	0
Mean	1.180	-0.182	-1.244	0.206	0.328	0.583	0.037	0.011	0.004
Std. Deviation	0.972	0.775	0.730	0.113	0.184	0.200	0.029	0.009	0.004
Minimum	-0.451	-1.465	-2.879	0.047	0.081	0.164	0.002	0.000	0.000
Maximum	3.100	1.609	-0.014	0.477	0.721	0.827	0.084	0.038	0.020

Boxplots

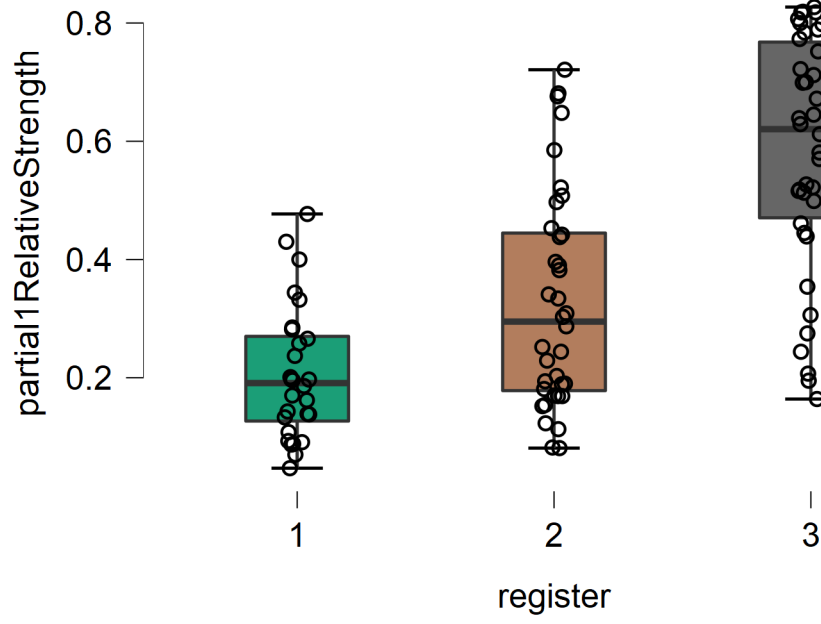
mfcc1



partialStrengths5



partial1RelativeStrength



MANOVA

MANOVA

MANOVA: Pillai Test

Cases	df	Approx. F	Trace _{Pillai}	Num df	Den df	p
(Intercept)	1	195.604	0.858	3	97.000	< .001
register	2	26.764	0.901	6	196.000	< .001
Residuals	99					

ANOVA

ANOVA: mfcc1

Cases	Sum of Squares	df	Mean Square	F	p
(Intercept)	4.252	1	4.252	6.354	0.013
register	94.769	2	47.384	70.819	< .001
Residuals	66.241	99	0.669		

ANOVA: partial1RelativeStrength

Cases	Sum of Squares	df	Mean Square	F	p
(Intercept)	15.464	1	15.464	507.514	< .001
register	2.505	2	1.252	41.100	< .001
Residuals	3.017	99	0.030		

ANOVA: partialStrengths5

Cases	Sum of Squares	df	Mean Square	F	p
(Intercept)	0.024	1	0.024	92.696	< .001
register	0.018	2	0.009	34.981	< .001
Residuals	0.026	99	2.600e-4		

