# **Statistical Tests**

## Student's Paired t-Test

### WPM

	No Music	White Noise	Music	Increased Tempo
No Music	-	0.419	0.869	0.343
White Noise	-	-	0.523	0.840
Music	-	-	-	0.383
Increased Tempo	-	-	-	-

## Accuracy

	No Music	White Noise	Music	Increased Tempo
No Music	-	0.669	0.311	0.975
White Noise	-	-	0.513	0.719
Music	-	-	-	0.371
Increased Tempo	-	-	-	-

### Consistency

	No Music	White Noise	Music	Increased Tempo
No Music	-	0.340	0.916	0.123
White Noise	-	-	0.413	0.803
Music	-	-	-	0.347
Increased Tempo	-	-	-	-

### Extra

	No Music	White Noise	Music	Increased Tempo
No Music	-	0.186	0.779	0.959
White Noise	-	-	0.306	0.193
Music	-	-	-	0.753
Increased Tempo	-	-	-	-

### Missed

	No Music	White Noise	Music	Increased Tempo
No Music	-	0.919	0.211	0.927
White Noise	-	-	0.145	1.000
Music	-	-	-	0.204
Increased Tempo	-	-	-	-

# Wilcoxon Test

### WPM

	No Music	White Noise	Music	Increased Tempo
No Music	-	0.503	0.839	0.452
White Noise	-	-	0.626	0.612
Music	-	-	-	0.299
Increased Tempo	-	-	-	-

### Accuracy

	No Music	White Noise	Music	Increased Tempo
No Music	-	0.641	0.289	0.824
White Noise	-	-	0.489	0.887
Music	-	-	-	0.700
Increased Tempo	-	-	-	-

## Consistency

	No Music	White Noise	Music	Increased Tempo
No Music	-	0.328	0.839	0.229
White Noise	-	-	0.245	0.839
Music	-	-	-	0.253
Increased Tempo	-	-	-	-

## Extra

	No Music	White Noise	Music	Increased Tempo
No Music	-	0.169	0.819	0.831
White Noise	-	-	0.188	0.133
Music	-	-	-	0.940
Increased Tempo	-	-	-	-

### Missed

	No Music	White Noise	Music	Increased Tempo
No Music	-	0.894	0.440	0.820
White Noise	-	-	0.198	0.917
Music	-	-	-	0.364
Increased Tempo	-	-	-	-