

# Test of Homogeneity of Variances - i\* and use cases, reviewing task

		Levene Statistic	df1	df2	Sig.
Precision	Based on Mean	.525	3	156	.666
	Based on Median	.553	3	156	.647
	Based on Median and with adjusted df	.553	3	132.304	.647
	Based on trimmed mean	.371	3	156	.774
Recall	Based on Mean	3.382	3	156	.020
	Based on Median	1.472	3	156	.224
	Based on Median and with adjusted df	1.472	3	81.095	.228
	Based on trimmed mean	2.489	3	156	.062
FMeasure	Based on Mean	2.875	3	156	.038
	Based on Median	.919	3	156	.433
	Based on Median and with adjusted df	.919	3	81.773	.436
	Based on trimmed mean	1.794	3	156	.151
Duration	Based on Mean	201.388	3	156	.000
	Based on Median	159.717	3	156	.000
	Based on Median and with adjusted df	159.717	3	60.643	.000
	Based on trimmed mean	198.214	3	156	.000
FirstActDet	Based on Mean	35.047	3	156	.000
	Based on Median	25.293	3	156	.000
	Based on Median and with adjusted df	25.293	3	110.804	.000
	Based on trimmed mean	34.753	3	156	.000
LastActDet	Based on Mean	154.937	3	156	.000
	Based on Median	91.270	3	156	.000
	Based on Median and with adjusted df	91.270	3	48.457	.000
	Based on trimmed mean	154.710	3	156	.000
ProcDur	Based on Mean	51.902	3	156	.000
	Based on Median	50.755	3	156	.000
	Based on Median and with adjusted df	50.755	3	39.722	.000
	Based on trimmed mean	52.013	3	156	.000
FixRel	Based on Mean	1.509	3	156	.214
	Based on Median	.713	3	156	.546
	Based on Median and with adjusted df	.713	3	151.921	.546
	Based on trimmed mean	1.542	3	156	.206
FixIrrel	Based on Mean	298.977	3	156	.000
	Based on Median	76.942	3	156	.000
	Based on Median and with adjusted df	76.942	3	39.345	.000
	Based on trimmed mean	276.859	3	156	.000
AvDurRelFix	Based on Mean	58.618	3	156	.000
	Based on Median	57.036	3	156	.000
	Based on Median and with adjusted df	57.036	3	43.862	.000
	Based on trimmed mean	58.587	3	156	.000
AvDurIrrelFix	Based on Mean	16.250	3	156	.000
	Based on Median	13.143	3	156	.000
	Based on Median and with adjusted df	13.143	3	65.124	.000

TotSac	Based on trimmed mean	15.411	3	156	.000
	Based on Mean	.198	3	156	.898
	Based on Median	.190	3	156	.903
	Based on Median and with adjusted df	.190	3	154.877	.903
	Based on trimmed mean	.197	3	156	.898
Sac2Key	Based on Mean	2.240	3	156	.086
	Based on Median	2.155	3	156	.096
	Based on Median and with adjusted df	2.155	3	152.386	.096
	Based on trimmed mean	2.463	3	156	.065
AvAttention	Based on Mean	4.057	3	156	.008
	Based on Median	3.549	3	156	.016
	Based on Median and with adjusted df	3.549	3	145.433	.016
	Based on trimmed mean	4.106	3	156	.008
AvMentWL	Based on Mean	6.301	3	156	.000
	Based on Median	6.133	3	156	.001
	Based on Median and with adjusted df	6.133	3	145.357	.001
	Based on trimmed mean	6.363	3	156	.000
AvFam	Based on Mean	3.154	3	156	.027
	Based on Median	2.722	3	156	.046
	Based on Median and with adjusted df	2.722	3	146.077	.047
	Based on trimmed mean	3.226	3	156	.024
AvSCL	Based on Mean	1.128	3	156	.339
	Based on Median	.929	3	156	.428
	Based on Median and with adjusted df	.929	3	152.973	.428
	Based on trimmed mean	1.078	3	156	.360
HRVar_RMSSD	Based on Mean	1.129	3	156	.339
	Based on Median	.553	3	156	.647
	Based on Median and with adjusted df	.553	3	152.834	.647
	Based on trimmed mean	1.169	3	156	.323
HRVar_NN50	Based on Mean	.023	3	156	.995
	Based on Median	.020	3	156	.996
	Based on Median and with adjusted df	.020	3	150.189	.996
	Based on trimmed mean	.021	3	156	.996
NASA_MD	Based on Mean	2.493	3	156	.062
	Based on Median	2.417	3	156	.068
	Based on Median and with adjusted df	2.417	3	149.784	.069
	Based on trimmed mean	2.547	3	156	.058
NASA_PD	Based on Mean	4.192	3	156	.007
	Based on Median	.993	3	156	.398
	Based on Median and with adjusted df	.993	3	144.622	.398
	Based on trimmed mean	4.082	3	156	.008
NASA_TD	Based on Mean	5.802	3	156	.001
	Based on Median	2.454	3	156	.065
	Based on Median and with adjusted df	2.454	3	139.426	.066
	Based on trimmed mean	5.476	3	156	.001
NASA_Performance	Based on Mean	3.258	3	156	.023

	Based on Median	1.840	3	156	.142
	Based on Median and with adjusted df	1.840	3	135.740	.143
	Based on trimmed mean	3.106	3	156	.028
NASA_Effort	Based on Mean	1.640	3	156	.182
	Based on Median	1.083	3	156	.358
	Based on Median and with adjusted df	1.083	3	126.191	.359
	Based on trimmed mean	1.555	3	156	.203
NASA_Frustration	Based on Mean	2.096	3	156	.103
	Based on Median	1.913	3	156	.130
	Based on Median and with adjusted df	1.913	3	113.009	.132
	Based on trimmed mean	1.752	3	156	.159
NASA_Score	Based on Mean	5.745	3	156	.001
	Based on Median	3.766	3	156	.012
	Based on Median and with adjusted df	3.766	3	143.744	.012
	Based on trimmed mean	5.629	3	156	.001