

Test of Homogeneity of Variances - i* and use cases, modification task

		Levene Statistic	df1	df2	Sig.
Precision	Based on Mean	.291	3	166	.832
	Based on Median	.084	3	166	.969
	Based on Median and with adjusted df	.084	3	144.752	.969
	Based on trimmed mean	.175	3	166	.913
Recall	Based on Mean	4.726	3	166	.003
	Based on Median	3.376	3	166	.020
	Based on Median and with adjusted df	3.376	3	133.920	.020
	Based on trimmed mean	4.352	3	166	.006
FMeasure	Based on Mean	1.883	3	166	.134
	Based on Median	.605	3	166	.612
	Based on Median and with adjusted df	.605	3	134.178	.613
	Based on trimmed mean	1.452	3	166	.229
Duration	Based on Mean	60.030	3	166	.000
	Based on Median	24.918	3	166	.000
	Based on Median and with adjusted df	24.918	3	60.724	.000
	Based on trimmed mean	50.824	3	166	.000
FirstActDet	Based on Mean	27.722	3	166	.000
	Based on Median	7.774	3	166	.000
	Based on Median and with adjusted df	7.774	3	104.699	.000
	Based on trimmed mean	23.791	3	166	.000
LastActDet	Based on Mean	25.684	3	166	.000
	Based on Median	18.803	3	166	.000
	Based on Median and with adjusted df	18.803	3	61.415	.000
	Based on trimmed mean	22.961	3	166	.000
ProcDur	Based on Mean	47.401	3	166	.000
	Based on Median	40.224	3	166	.000
	Based on Median and with adjusted df	40.224	3	50.116	.000
	Based on trimmed mean	42.908	3	166	.000
FixRel	Based on Mean	.475	3	166	.700
	Based on Median	.292	3	166	.831
	Based on Median and with adjusted df	.292	3	162.844	.831
	Based on trimmed mean	.505	3	166	.679
FixIrrel	Based on Mean	300.800	3	166	.000
	Based on Median	76.593	3	166	.000
	Based on Median and with adjusted df	76.593	3	39.385	.000
	Based on trimmed mean	270.321	3	166	.000
AvDurRelFix	Based on Mean	39.586	3	166	.000
	Based on Median	24.171	3	166	.000
	Based on Median and with adjusted df	24.171	3	52.220	.000
	Based on trimmed mean	34.390	3	166	.000
AvDurIrrelFix	Based on Mean	15.066	3	166	.000
	Based on Median	10.193	3	166	.000
	Based on Median and with adjusted df	10.193	3	65.560	.000

TotSac	Based on trimmed mean	13.341	3	166	.000
	Based on Mean	.774	3	166	.510
	Based on Median	.849	3	166	.469
	Based on Median and with adjusted df	.849	3	164.093	.469
	Based on trimmed mean	.780	3	166	.507
Sac2Key	Based on Mean	.580	3	166	.629
	Based on Median	.605	3	166	.612
	Based on Median and with adjusted df	.605	3	165.224	.612
	Based on trimmed mean	.590	3	166	.623
AvAttention	Based on Mean	3.175	3	166	.026
	Based on Median	2.830	3	166	.040
	Based on Median and with adjusted df	2.830	3	162.026	.040
	Based on trimmed mean	3.224	3	166	.024
AvMentWL	Based on Mean	.658	3	166	.579
	Based on Median	.609	3	166	.610
	Based on Median and with adjusted df	.609	3	165.136	.610
	Based on trimmed mean	.647	3	166	.586
AvFam	Based on Mean	.441	3	166	.724
	Based on Median	.171	3	166	.916
	Based on Median and with adjusted df	.171	3	132.188	.916
	Based on trimmed mean	.366	3	166	.778
AvSCL	Based on Mean	1.464	3	166	.226
	Based on Median	1.103	3	166	.350
	Based on Median and with adjusted df	1.103	3	164.365	.350
	Based on trimmed mean	1.445	3	166	.232
HRVar_RMSSD	Based on Mean	.720	3	166	.541
	Based on Median	.657	3	166	.580
	Based on Median and with adjusted df	.657	3	156.398	.580
	Based on trimmed mean	.759	3	166	.519
HRVar_NN50	Based on Mean	.253	3	166	.859
	Based on Median	.355	3	166	.786
	Based on Median and with adjusted df	.355	3	136.976	.786
	Based on trimmed mean	.290	3	166	.833
NASA_MD	Based on Mean	2.538	3	166	.058
	Based on Median	2.513	3	166	.060
	Based on Median and with adjusted df	2.513	3	116.118	.062
	Based on trimmed mean	2.979	3	166	.033
NASA_PD	Based on Mean	9.022	3	166	.000
	Based on Median	2.278	3	166	.081
	Based on Median and with adjusted df	2.278	3	159.270	.082
	Based on trimmed mean	8.101	3	166	.000
NASA_TD	Based on Mean	8.149	3	166	.000
	Based on Median	4.266	3	166	.006
	Based on Median and with adjusted df	4.266	3	142.212	.006
	Based on trimmed mean	7.983	3	166	.000
NASA_Performance	Based on Mean	5.903	3	166	.001

	Based on Median	3.921	3	166	.010
	Based on Median and with adjusted df	3.921	3	150.785	.010
	Based on trimmed mean	5.836	3	166	.001
NASA_Effort	Based on Mean	1.264	3	166	.288
	Based on Median	1.384	3	166	.250
	Based on Median and with adjusted df	1.384	3	151.100	.250
	Based on trimmed mean	1.232	3	166	.300
NASA_Frustration	Based on Mean	2.291	3	166	.080
	Based on Median	1.307	3	166	.274
	Based on Median and with adjusted df	1.307	3	138.965	.275
	Based on trimmed mean	2.169	3	166	.094
NASA_Score	Based on Mean	5.276	3	166	.002
	Based on Median	3.966	3	166	.009
	Based on Median and with adjusted df	3.966	3	110.805	.010
	Based on trimmed mean	5.321	3	166	.002