Robust Tests of Equality of Means - i* concrete syntax, creation task

		Statistic[a]	df1	df2	Sig.
Precision	Welch	3.744	1	85.733	.056
Recall	Welch	7.994	1	87.617	.006
FMeasure	Welch	7.930	1	80.148	.006
Duration	Welch	31.041	1	64.590	.000
FirstActDet	Welch	183.926	1	87.957	.000
LastActDet	Welch	3.920	1	61.855	.052
ProcDur	Welch	57.540	1	49.365	.000
FixRel	Welch	579.196	1	84.540	.000
FixIrrel	Welch	2.157	1	85.547	.146
AvDurRelFix	Welch	10.264	1	54.293	.002
AvDurIrrelFix	Welch	.005	1	72.031	.944
TotSac	Welch	317.064	1	86.256	.000
Sac2Key	Welch	874.131	1	87.338	.000
AvAttention	Welch	.023	1	84.995	.879
AvMentWL	Welch	8.345	1	87.997	.005
AvFam	Welch	5.519	1	76.881	.021
AvSCL	Welch	22.067	1	85.992	.000
HRVar_RMSSD	Welch	.688	1	81.232	.409
HRVar_NN50	Welch	.602	1	85.502	.440
NASA_MD	Welch	.288	1	84.409	.593
NASA_PD	Welch	.000	1	83.497	1.000
NASA_TD	Welch	.000	1	87.946	.987
NASA_Performance	Welch	29.356	1	83.356	.000

a. Asymptotically F distributed.

Robust Tests of Equality of Means - i* concrete syntax, modification task

		Statistic[a]	df1	df2	Sig.
Precision	Welch	7.173	1	87.837	.009
Recall	Welch	3.781	1	87.762	.055
FMeasure	Welch	7.490	1	87.998	.008
Duration	Welch	.767	1	61.692	.385
FirstActDet	Welch	222.016	1	71.706	.000
LastActDet	Welch	4.973	1	61.088	.029
ProcDur	Welch	67.849	1	49.547	.000
FixRel	Welch	490.202	1	78.240	.000
FixIrrel	Welch	1.696	1	87.880	.196
AvDurRelFix	Welch	5.626	1	51.873	.021
AvDurIrrelFix	Welch	2.289	1	63.798	.135
TotSac	Welch	338.706	1	87.621	.000
Sac2Key	Welch	787.516	1	87.336	.000
AvAttention	Welch	.072	1	81.024	.789
AvMentWL	Welch	.119	1	87.404	.731
AvFam	Welch	16.984	1	79.829	.000
AvSCL	Welch	14.907	1	86.400	.000
HRVar_RMSSD	Welch	4.836	1	85.664	.031
HRVar_NN50	Welch	2.443	1	85.480	.122
NASA_MD	Welch	1.235	1	86.233	.269
NASA_PD	Welch	.952	1	80.771	.332
NASA_TD	Welch	.031	1	87.929	.862
NASA_Performance	Welch	8.397	1	85.042	.005
NASA_Effort	Welch	.095	1	87.990	.758
NASA_Frustration	Welch	.076	1	87.093	.783
NASA_Score	Welch	9.399	1	83.703	.003

a. Asymptotically F distributed.

Robust Tests of Equality of Means - i* concrete syntax, understanding task

		Statistic[a]	df1	df2	Sig.
Precision	Welch	2.629	1	76.897	.109
Recall	Welch	.942	1	76.976	.335
FMeasure	Welch	2.764	1	77.187	.100
Duration	Welch	80.592	1	77.825	.000
FirstActDet	Welch	1.020	1	77.945	.316
LastActDet	Welch	81.155	1	77.835	.000
ProcDur	Welch	2.890	1	77.938	.093
FixRel	Welch	395.172	1	77.830	.000
FixIrrel	Welch	2.885	1	77.293	.093
AvDurRelFix	Welch	95.786	1	77.825	.000
AvDurIrrelFix	Welch	26.745	1	77.825	.000
TotSac	Welch	5.607	1	78.000	.020
Sac2Key	Welch	149.653	1	77.491	.000
AvAttention	Welch	4.148	1	77.966	.045
AvMentWL	Welch	1.943	1	77.294	.167
AvFam	Welch	8.535	1	77.924	.005
AvSCL	Welch	.244	1	77.998	.623
HRVar_RMSSD	Welch	.092	1	77.995	.762
HRVar_NN50	Welch	.191	1	77.913	.663
NASA_MD	Welch	3.521	1	77.941	.064
NASA_PD	Welch	.337	1	77.724	.563
NASA_TD	Welch	1.751	1	77.727	.190
NASA_Performance	Welch	1.902	1	77.921	.172
NASA_Effort	Welch	1.421	1	77.983	.237
NASA_Frustration	Welch	.009	1	77.974	.924
NASA_Score	Welch	2.339	1	77.613	.130

a. Asymptotically F distributed.

Robust Tests of Equality of Means - i* concrete syntax, reviewing task

		Statistic[a]	df1	df2	Sig.
Precision	Welch	.811	1	75.322	.371
Recall	Welch	.456	1	73.805	.502
FMeasure	Welch	7.059	1	77.718	.010
Duration	Welch	22.672	1	45.544	.000
FirstActDet	Welch	15.948	1	63.548	.000
LastActDet	Welch	3.965	1	44.216	.053
ProcDur	Welch	35.162	1	39.160	.000
FixRel	Welch	168.095	1	77.998	.000
FixIrrel	Welch	4.385	1	76.993	.040
AvDurRelFix	Welch	62.470	1	40.825	.000
AvDurIrrelFix	Welch	4.258	1	52.723	.044
TotSac	Welch	230.278	1	77.983	.000
Sac2Key	Welch	597.183	1	77.349	.000
AvAttention	Welch	1.622	1	73.618	.207
AvMentWL	Welch	11.384	1	69.351	.001
AvFam	Welch	1.325	1	77.051	.253
AvSCL	Welch	26.248	1	76.917	.000
HRVar_RMSSD	Welch	1.554	1	77.936	.216
HRVar_NN50	Welch	11.598	1	77.967	.001
NASA_MD	Welch	1.867	1	77.065	.176
NASA_PD	Welch	1.629	1	77.815	.206
NASA_TD	Welch	.315	1	77.931	.576
NASA_Performance	Welch	37.957	1	76.080	.000
NASA_Effort	Welch	.174	1	75.439	.678
NASA_Frustration	Welch	7.796	1	70.256	.007
NASA_Score	Welch	31.305	1	72.119	.000

a. Asymptotically F distributed.