

Multiple Comparisons - i* and use cases, creation task

Games-Howell

Dependent Variable	(I) Task	(J) Task	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
						Lower Bound	Upper Bound
Precision	i* 1.0 Create	iStar 2.0 Create	-.08500	.04393	.221	-.2001	.0301
		ARNE Create	-.24600*	.04616	.000	-.3672	-.1248
		ALCO Create	-.38175*	.04930	.000	-.5113	-.2522
	iStar 2.0 Create	i* 1.0 Create	.08500	.04393	.221	-.0301	.2001
		ARNE Create	-.16100*	.04515	.003	-.2793	-.0427
		ALCO Create	-.29675*	.04835	.000	-.4236	-.1699
	ARNE Create	i* 1.0 Create	.24600*	.04616	.000	.1248	.3672
		iStar 2.0 Create	.16100*	.04515	.003	.0427	.2793
		ALCO Create	-.13575*	.05039	.042	-.2681	-.0034
	ALCO Create	i* 1.0 Create	.38175*	.04930	.000	.2522	.5113
		iStar 2.0 Create	.29675*	.04835	.000	.1699	.4236
		ARNE Create	.13575*	.05039	.042	.0034	.2681
Recall	i* 1.0 Create	iStar 2.0 Create	-.13420*	.04747	.029	-.2585	-.0099
		ARNE Create	-.18100*	.04109	.000	-.2890	-.0730
		ALCO Create	-.32275*	.05224	.000	-.4600	-.1855
	iStar 2.0 Create	i* 1.0 Create	.13420*	.04747	.029	.0099	.2585
		ARNE Create	-.04680	.04238	.688	-.1579	.0643
		ALCO Create	-.18855*	.05326	.004	-.3283	-.0488
	ARNE Create	i* 1.0 Create	.18100*	.04109	.000	.0730	.2890
		iStar 2.0 Create	.04680	.04238	.688	-.0643	.1579
		ALCO Create	-.14175*	.04767	.021	-.2675	-.0160
	ALCO Create	i* 1.0 Create	.32275*	.05224	.000	.1855	.4600
		iStar 2.0 Create	.18855*	.05326	.004	.0488	.3283
		ARNE Create	.14175*	.04767	.021	.0160	.2675
FMeasure	i* 1.0 Create	iStar 2.0 Create	-.09153*	.03250	.031	-.1768	-.0063
		ARNE	-.25622*	.03816	.000	-.3564	-.1560

*. The mean difference is significant at the 0.05 level.

		Create					
		ALCO Create	-.39890 [*]	.04579	.000	-.5195	-.2783
	iStar 2.0 Create	i* 1.0 Create	.09153 [*]	.03250	.031	.0063	.1768
		ARNE Create	-.16469 [*]	.03532	.000	-.2575	-.0719
		ALCO Create	-.30737 [*]	.04345	.000	-.4221	-.1926
	ARNE Create	i* 1.0 Create	.25622 [*]	.03816	.000	.1560	.3564
		iStar 2.0 Create	.16469 [*]	.03532	.000	.0719	.2575
		ALCO Create	-.14268 [*]	.04782	.020	-.2684	-.0169
	ALCO Create	i* 1.0 Create	.39890 [*]	.04579	.000	.2783	.5195
		iStar 2.0 Create	.30737 [*]	.04345	.000	.1926	.4221
		ARNE Create	.14268 [*]	.04782	.020	.0169	.2684
Duration	i* 1.0 Create	iStar 2.0 Create	-554.23500 [*]	99.47805	.000	-816.5783	-291.8917
		ARNE Create	377.05000 [*]	42.10618	.000	265.6117	488.4883
		ALCO Create	583.62500 [*]	40.80883	.000	475.2955	691.9545
	iStar 2.0 Create	i* 1.0 Create	554.23500 [*]	99.47805	.000	291.8917	816.5783
		ARNE Create	931.28500 [*]	93.89645	.000	682.2263	1180.3437
		ALCO Create	1137.86000 [*]	93.32188	.000	890.1361	1385.5839
	ARNE Create	i* 1.0 Create	-377.05000 [*]	42.10618	.000	-488.4883	-265.6117
		iStar 2.0 Create	-931.28500 [*]	93.89645	.000	-1180.3437	-682.2263
		ALCO Create	206.57500 [*]	24.20788	.000	142.9756	270.1744
	ALCO Create	i* 1.0 Create	-583.62500 [*]	40.80883	.000	-691.9545	-475.2955
		iStar 2.0 Create	-1137.86000 [*]	93.32188	.000	-1385.5839	-890.1361
		ARNE Create	-206.57500 [*]	24.20788	.000	-270.1744	-142.9756
FirstActDet	i* 1.0 Create	iStar 2.0 Create	483.02000 [*]	35.61588	.000	389.7480	576.2920
		ARNE Create	566.32500 [*]	25.74298	.000	497.9327	634.7173
		ALCO Create	521.32500 [*]	25.72639	.000	452.9718	589.6782
	iStar 2.0 Create	i* 1.0 Create	-483.02000 [*]	35.61588	.000	-576.2920	-389.7480
		ARNE Create	83.30500 [*]	27.91222	.021	9.5751	157.0349
		ALCO Create	38.30500	27.89692	.521	-35.3883	111.9983
	ARNE	i* 1.0		25.74298	.000	-634.7173	-497.9327

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	Create	Create	-566.32500 [*]				
		iStar 2.0 Create	-83.30500 [*]	27.91222	.021	-157.0349	-9.5751
		ALCO Create	-45.00000 [*]	13.13196	.005	-79.4753	-10.5247
	ALCO Create	i* 1.0 Create	-521.32500 [*]	25.72639	.000	-589.6782	-452.9718
		iStar 2.0 Create	-38.30500	27.89692	.521	-111.9983	35.3883
		ARNE Create	45.00000 [*]	13.13196	.005	10.5247	79.4753
LastActDet	i* 1.0 Create	iStar 2.0 Create	-213.33500	107.75273	.207	-497.8316	71.1616
		ARNE Create	379.62500 [*]	42.16427	.000	268.1437	491.1063
		ALCO Create	584.27500 [*]	40.68531	.000	476.3601	692.1899
	iStar 2.0 Create	i* 1.0 Create	213.33500	107.75273	.207	-71.1616	497.8316
		ARNE Create	592.96000 [*]	102.94101	.000	319.8535	866.0665
		ALCO Create	797.61000 [*]	102.34413	.000	525.8884	1069.3316
	ARNE Create	i* 1.0 Create	-379.62500 [*]	42.16427	.000	-491.1063	-268.1437
		iStar 2.0 Create	-592.96000 [*]	102.94101	.000	-866.0665	-319.8535
		ALCO Create	204.65000 [*]	25.32774	.000	138.1044	271.1956
	ALCO Create	i* 1.0 Create	-584.27500 [*]	40.68531	.000	-692.1899	-476.3601
		iStar 2.0 Create	-797.61000 [*]	102.34413	.000	-1069.3316	-525.8884
		ARNE Create	-204.65000 [*]	25.32774	.000	-271.1956	-138.1044
ProcDur	i* 1.0 Create	iStar 2.0 Create	-340.90000 [*]	44.94108	.000	-460.3873	-221.4127
		ARNE Create	-2.57500	3.90511	.912	-12.8271	7.6771
		ALCO Create	-.65000	3.76242	.998	-10.5282	9.2282
	iStar 2.0 Create	i* 1.0 Create	340.90000 [*]	44.94108	.000	221.4127	460.3873
		ARNE Create	338.32500 [*]	44.94372	.000	218.8317	457.8183
		ALCO Create	340.25000 [*]	44.93155	.000	220.7846	459.7154
	ARNE Create	i* 1.0 Create	2.57500	3.90511	.912	-7.6771	12.8271
		iStar 2.0 Create	-338.32500 [*]	44.94372	.000	-457.8183	-218.8317
		ALCO Create	1.92500	3.79379	.957	-8.0361	11.8861
	ALCO Create	i* 1.0 Create	.65000	3.76242	.998	-9.2282	10.5282
		iStar 2.0	-340.25000 [*]	44.93155	.000	-459.7154	-220.7846

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		Create					
		ARNE Create	-1.92500	3.79379	.957	-11.8861	8.0361
FixRel	i* 1.0 Create	iStar 2.0 Create	3.08448*	.12816	.000	2.7486	3.4204
		ARNE Create	-5.25925*	.14849	.000	-5.6494	-4.8691
		ALCO Create	1.12000*	.14716	.000	.7334	1.5066
	iStar 2.0 Create	i* 1.0 Create	-3.08448*	.12816	.000	-3.4204	-2.7486
		ARNE Create	-8.34373*	.14358	.000	-8.7208	-7.9666
		ALCO Create	-1.96448*	.14220	.000	-2.3379	-1.5911
	ARNE Create	i* 1.0 Create	5.25925*	.14849	.000	4.8691	5.6494
		iStar 2.0 Create	8.34373*	.14358	.000	7.9666	8.7208
		ALCO Create	6.37925*	.16076	.000	5.9572	6.8013
	ALCO Create	i* 1.0 Create	-1.12000*	.14716	.000	-1.5066	-.7334
		iStar 2.0 Create	1.96448*	.14220	.000	1.5911	2.3379
		ARNE Create	-6.37925*	.16076	.000	-6.8013	-5.9572
FixIrrel	i* 1.0 Create	iStar 2.0 Create	1.31080	.89255	.461	-1.0279	3.6495
		ARNE Create	-268.73100*	20.47906	.000	-323.6790	-213.7830
		ALCO Create	3.39700*	.77980	.000	1.3433	5.4507
	iStar 2.0 Create	i* 1.0 Create	-1.31080	.89255	.461	-3.6495	1.0279
		ARNE Create	-270.04180*	20.47800	.000	-324.9875	-215.0961
		ALCO Create	2.08620*	.75139	.034	.1166	4.0558
	ARNE Create	i* 1.0 Create	268.73100*	20.47906	.000	213.7830	323.6790
		iStar 2.0 Create	270.04180*	20.47800	.000	215.0961	324.9875
		ALCO Create	272.12800*	20.47339	.000	217.1925	327.0635
	ALCO Create	i* 1.0 Create	-3.39700*	.77980	.000	-5.4507	-1.3433
		iStar 2.0 Create	-2.08620*	.75139	.034	-4.0558	-.1166
		ARNE Create	-272.12800*	20.47339	.000	-327.0635	-217.1925
AvDurRelFix	i* 1.0 Create	iStar 2.0 Create	-132.94355*	41.49552	.012	-242.9243	-22.9628
		ARNE Create	364.30125*	11.83497	.000	333.1806	395.4219
		ALCO Create	314.35625*	12.09432	.000	282.5720	346.1405

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	iStar 2.0 Create	i* 1.0 Create	132.94355 [*]	41.49552	.012	22.9628	242.9243
		ARNE Create	497.24480 [*]	41.03264	.000	388.3429	606.1467
		ALCO Create	447.29980 [*]	41.10819	.000	338.2225	556.3771
	ARNE Create	i* 1.0 Create	-364.30125 [*]	11.83497	.000	-395.4219	-333.1806
		iStar 2.0 Create	-497.24480 [*]	41.03264	.000	-606.1467	-388.3429
		ALCO Create	-49.94500 [*]	10.39578	.000	-77.2389	-22.6511
	ALCO Create	i* 1.0 Create	-314.35625 [*]	12.09432	.000	-346.1405	-282.5720
		iStar 2.0 Create	-447.29980 [*]	41.10819	.000	-556.3771	-338.2225
		ARNE Create	49.94500 [*]	10.39578	.000	22.6511	77.2389
AvDurlrrelFix	i* 1.0 Create	iStar 2.0 Create	4.36275	61.91195	1.000	-158.4678	167.1933
		ARNE Create	567.20025 [*]	34.87819	.000	475.4318	658.9687
		ALCO Create	373.06875 [*]	36.28296	.000	277.7161	468.4214
	iStar 2.0 Create	i* 1.0 Create	-4.36275	61.91195	1.000	-167.1933	158.4678
		ARNE Create	562.83750 [*]	58.69562	.000	407.8653	717.8097
		ALCO Create	368.70600 [*]	59.54109	.000	211.6913	525.7207
	ARNE Create	i* 1.0 Create	-567.20025 [*]	34.87819	.000	-658.9687	-475.4318
		iStar 2.0 Create	-562.83750 [*]	58.69562	.000	-717.8097	-407.8653
		ALCO Create	-194.13150 [*]	30.47196	.000	-274.1495	-114.1135
	ALCO Create	i* 1.0 Create	-373.06875 [*]	36.28296	.000	-468.4214	-277.7161
		iStar 2.0 Create	-368.70600 [*]	59.54109	.000	-525.7207	-211.6913
		ARNE Create	194.13150 [*]	30.47196	.000	114.1135	274.1495
TotSac	i* 1.0 Create	iStar 2.0 Create	41.58500 [*]	2.33541	.000	35.4666	47.7034
		ARNE Create	30.10000 [*]	2.29556	.000	24.0730	36.1270
		ALCO Create	31.30000 [*]	2.40461	.000	24.9871	37.6129
	iStar 2.0 Create	i* 1.0 Create	-41.58500 [*]	2.33541	.000	-47.7034	-35.4666
		ARNE Create	-11.48500 [*]	2.26250	.000	-17.4107	-5.5593
		ALCO Create	-10.28500 [*]	2.37307	.000	-16.5032	-4.0668
	ARNE Create	i* 1.0 Create	-30.10000 [*]	2.29556	.000	-36.1270	-24.0730
		iStar 2.0	11.48500 [*]	2.26250	.000	5.5593	17.4107

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		Create					
		ALCO Create	1.20000	2.33386	.955	-4.9282	7.3282
	ALCO Create	i* 1.0 Create	-31.30000*	2.40461	.000	-37.6129	-24.9871
		iStar 2.0 Create	10.28500*	2.37307	.000	4.0668	16.5032
		ARNE Create	-1.20000	2.33386	.955	-7.3282	4.9282
Sac2Key	i* 1.0 Create	iStar 2.0 Create	63.77500*	2.15706	.000	58.1252	69.4248
		ARNE Create	84.52500*	2.03190	.000	79.1896	89.8604
		ALCO Create	82.22500*	2.04530	.000	76.8547	87.5953
	iStar 2.0 Create	i* 1.0 Create	-63.77500*	2.15706	.000	-69.4248	-58.1252
		ARNE Create	20.75000*	2.06274	.000	15.3481	26.1519
		ALCO Create	18.45000*	2.07594	.000	13.0135	23.8865
	ARNE Create	i* 1.0 Create	-84.52500*	2.03190	.000	-89.8604	-79.1896
		iStar 2.0 Create	-20.75000*	2.06274	.000	-26.1519	-15.3481
		ALCO Create	-2.30000	1.94557	.640	-7.4077	2.8077
	ALCO Create	i* 1.0 Create	-82.22500*	2.04530	.000	-87.5953	-76.8547
		iStar 2.0 Create	-18.45000*	2.07594	.000	-23.8865	-13.0135
		ARNE Create	2.30000	1.94557	.640	-2.8077	7.4077
AvAttention	i* 1.0 Create	iStar 2.0 Create	.00600	.03941	.999	-.0973	.1093
		ARNE Create	.03250	.03684	.814	-.0643	.1293
		ALCO Create	.41500*	.04551	.000	.2954	.5346
	iStar 2.0 Create	i* 1.0 Create	-.00600	.03941	.999	-.1093	.0973
		ARNE Create	.02650	.03527	.876	-.0659	.1189
		ALCO Create	.40900*	.04424	.000	.2928	.5252
	ARNE Create	i* 1.0 Create	-.03250	.03684	.814	-.1293	.0643
		iStar 2.0 Create	-.02650	.03527	.876	-.1189	.0659
		ALCO Create	.38250*	.04198	.000	.2719	.4931
	ALCO Create	i* 1.0 Create	-.41500*	.04551	.000	-.5346	-.2954
		iStar 2.0 Create	-.40900*	.04424	.000	-.5252	-.2928
		ARNE Create	-.38250*	.04198	.000	-.4931	-.2719

*. The mean difference is significant at the 0.05 level.

AvMentWL	i* 1.0 Create	iStar 2.0 Create	.10800*	.03739	.025	.0101	.2059
		ARNE Create	.06750	.03676	.264	-.0290	.1640
		ALCO Create	.42750*	.03580	.000	.3335	.5215
	iStar 2.0 Create	i* 1.0 Create	-.10800*	.03739	.025	-.2059	-.0101
		ARNE Create	-.04050	.03896	.727	-.1425	.0615
		ALCO Create	.31950*	.03806	.000	.2198	.4192
	ARNE Create	i* 1.0 Create	-.06750	.03676	.264	-.1640	.0290
		iStar 2.0 Create	.04050	.03896	.727	-.0615	.1425
		ALCO Create	.36000*	.03745	.000	.2617	.4583
	ALCO Create	i* 1.0 Create	-.42750*	.03580	.000	-.5215	-.3335
		iStar 2.0 Create	-.31950*	.03806	.000	-.4192	-.2198
		ARNE Create	-.36000*	.03745	.000	-.4583	-.2617
AvFam	i* 1.0 Create	iStar 2.0 Create	.07900	.03363	.096	-.0093	.1673
		ARNE Create	-.24500*	.03615	.000	-.3399	-.1501
		ALCO Create	.16500*	.03644	.000	.0693	.2607
	iStar 2.0 Create	i* 1.0 Create	-.07900	.03363	.096	-.1673	.0093
		ARNE Create	-.32400*	.03175	.000	-.4073	-.2407
		ALCO Create	.08600*	.03208	.043	.0018	.1702
	ARNE Create	i* 1.0 Create	.24500*	.03615	.000	.1501	.3399
		iStar 2.0 Create	.32400*	.03175	.000	.2407	.4073
		ALCO Create	.41000*	.03471	.000	.3189	.5011
	ALCO Create	i* 1.0 Create	-.16500*	.03644	.000	-.2607	-.0693
		iStar 2.0 Create	-.08600*	.03208	.043	-.1702	-.0018
		ARNE Create	-.41000*	.03471	.000	-.5011	-.3189
AvSCL	i* 1.0 Create	iStar 2.0 Create	-131.09500*	27.90718	.000	-204.2115	-57.9785
		ARNE Create	154.30000*	29.42476	.000	77.0440	231.5560
		ALCO Create	108.02500*	31.48316	.005	25.3114	190.7386
	iStar 2.0 Create	i* 1.0 Create	131.09500*	27.90718	.000	57.9785	204.2115
		ARNE	285.39500*	28.91486	.000	209.6024	361.1876

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		Create					
		ALCO Create	239.12000*	31.00712	.000	157.7405	320.4995
	ARNE Create	i* 1.0 Create	-154.30000*	29.42476	.000	-231.5560	-77.0440
		iStar 2.0 Create	-285.39500*	28.91486	.000	-361.1876	-209.6024
		ALCO Create	-46.27500	32.37974	.485	-131.3077	38.7577
	ALCO Create	i* 1.0 Create	-108.02500*	31.48316	.005	-190.7386	-25.3114
		iStar 2.0 Create	-239.12000*	31.00712	.000	-320.4995	-157.7405
		ARNE Create	46.27500	32.37974	.485	-38.7577	131.3077
HRVar_RMSSD	i* 1.0 Create	iStar 2.0 Create	-3.78587	4.56330	.840	-15.7555	8.1838
		ARNE Create	5.69650	4.78894	.635	-6.8770	18.2700
		ALCO Create	7.20350	4.72705	.428	-5.2087	19.6157
	iStar 2.0 Create	i* 1.0 Create	3.78587	4.56330	.840	-8.1838	15.7555
		ARNE Create	9.48237	4.39640	.144	-2.0421	21.0069
		ALCO Create	10.98937	4.32891	.061	-.3556	22.3344
	ARNE Create	i* 1.0 Create	-5.69650	4.78894	.635	-18.2700	6.8770
		iStar 2.0 Create	-9.48237	4.39640	.144	-21.0069	2.0421
		ALCO Create	1.50700	4.56614	.988	-10.4807	13.4947
	ALCO Create	i* 1.0 Create	-7.20350	4.72705	.428	-19.6157	5.2087
		iStar 2.0 Create	-10.98937	4.32891	.061	-22.3344	.3556
		ARNE Create	-1.50700	4.56614	.988	-13.4947	10.4807
HRVar_NN50	i* 1.0 Create	iStar 2.0 Create	-3.21490	4.14182	.865	-14.0676	7.6378
		ARNE Create	.22375	4.28586	1.000	-11.0279	11.4754
		ALCO Create	-.06825	4.30144	1.000	-11.3609	11.2244
	iStar 2.0 Create	i* 1.0 Create	3.21490	4.14182	.865	-7.6378	14.0676
		ARNE Create	3.43865	4.17193	.843	-7.4940	14.3713
		ALCO Create	3.14665	4.18793	.876	-7.8285	14.1218
	ARNE Create	i* 1.0 Create	-.22375	4.28586	1.000	-11.4754	11.0279
		iStar 2.0 Create	-3.43865	4.17193	.843	-14.3713	7.4940
		ALCO Create	-.29200	4.33044	1.000	-11.6607	11.0767

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	ALCO Create	i* 1.0 Create	.06825	4.30144	1.000	-11.2244	11.3609
		iStar 2.0 Create	-3.14665	4.18793	.876	-14.1218	7.8285
		ARNE Create	.29200	4.33044	1.000	-11.0767	11.6607
NASA_MD	i* 1.0 Create	iStar 2.0 Create	1.40000	2.60809	.950	-5.4357	8.2357
		ARNE Create	31.62500*	2.49864	.000	25.0602	38.1898
		ALCO Create	33.75000*	2.42417	.000	27.3762	40.1238
	iStar 2.0 Create	i* 1.0 Create	-1.40000	2.60809	.950	-8.2357	5.4357
		ARNE Create	30.22500*	2.37113	.000	24.0154	36.4346
		ALCO Create	32.35000*	2.29253	.000	26.3459	38.3541
	ARNE Create	i* 1.0 Create	-31.62500*	2.49864	.000	-38.1898	-25.0602
		iStar 2.0 Create	-30.22500*	2.37113	.000	-36.4346	-24.0154
		ALCO Create	2.12500	2.16719	.761	-3.5653	7.8153
	ALCO Create	i* 1.0 Create	-33.75000*	2.42417	.000	-40.1238	-27.3762
		iStar 2.0 Create	-32.35000*	2.29253	.000	-38.3541	-26.3459
		ARNE Create	-2.12500	2.16719	.761	-7.8153	3.5653
NASA_PD	i* 1.0 Create	iStar 2.0 Create	.00000	4.25697	1.000	-11.1598	11.1598
		ARNE Create	-.37500	4.09106	1.000	-11.1255	10.3755
		ALCO Create	3.87500	4.27683	.802	-7.3557	15.1057
	iStar 2.0 Create	i* 1.0 Create	.00000	4.25697	1.000	-11.1598	11.1598
		ARNE Create	-.37500	3.82295	1.000	-10.3867	9.6367
		ALCO Create	3.87500	4.02113	.770	-6.6587	14.4087
	ARNE Create	i* 1.0 Create	.37500	4.09106	1.000	-10.3755	11.1255
		iStar 2.0 Create	.37500	3.82295	1.000	-9.6367	10.3867
		ALCO Create	4.25000	3.84506	.687	-5.8468	14.3468
	ALCO Create	i* 1.0 Create	-3.87500	4.27683	.802	-15.1057	7.3557
		iStar 2.0 Create	-3.87500	4.02113	.770	-14.4087	6.6587
		ARNE Create	-4.25000	3.84506	.687	-14.3468	5.8468
NASA_TD	i* 1.0 Create	iStar 2.0 Create	.10000	5.99664	1.000	-15.6042	15.8042

*. The mean difference is significant at the 0.05 level.

		ARNE Create	16.00000 [*]	4.85759	.008	3.2055	28.7945
		ALCO Create	31.75000 [*]	4.67382	.000	19.4129	44.0871
		iStar 2.0 Create					
	iStar 2.0 Create	i* 1.0 Create	-.10000	5.99664	1.000	-15.8042	15.6042
		ARNE Create	15.90000 [*]	5.17681	.015	2.3109	29.4891
		ALCO Create	31.65000 [*]	5.00478	.000	18.4915	44.8085
	ARNE Create	i* 1.0 Create	-16.00000 [*]	4.85759	.008	-28.7945	-3.2055
		iStar 2.0 Create	-15.90000 [*]	5.17681	.015	-29.4891	-2.3109
		ALCO Create	15.75000 [*]	3.56150	.000	6.3961	25.1039
	ALCO Create	i* 1.0 Create	-31.75000 [*]	4.67382	.000	-44.0871	-19.4129
		iStar 2.0 Create	-31.65000 [*]	5.00478	.000	-44.8085	-18.4915
		ARNE Create	-15.75000 [*]	3.56150	.000	-25.1039	-6.3961
NASA_Performance	i* 1.0 Create	iStar 2.0 Create	-34.12500 [*]	6.29832	.000	-50.6368	-17.6132
		ARNE Create	-21.37500 [*]	4.88436	.000	-34.1998	-8.5502
		ALCO Create	-25.62500 [*]	5.81936	.000	-40.9211	-10.3289
	iStar 2.0 Create	i* 1.0 Create	34.12500 [*]	6.29832	.000	17.6132	50.6368
		ARNE Create	12.75000	6.13740	.169	-3.3521	28.8521
		ALCO Create	8.50000	6.90476	.609	-9.5823	26.5823
	ARNE Create	i* 1.0 Create	21.37500 [*]	4.88436	.000	8.5502	34.1998
		iStar 2.0 Create	-12.75000	6.13740	.169	-28.8521	3.3521
		ALCO Create	-4.25000	5.64480	.875	-19.1011	10.6011
	ALCO Create	i* 1.0 Create	25.62500 [*]	5.81936	.000	10.3289	40.9211
		iStar 2.0 Create	-8.50000	6.90476	.609	-26.5823	9.5823
		ARNE Create	4.25000	5.64480	.875	-10.6011	19.1011
NASA_Effort	i* 1.0 Create	iStar 2.0 Create	-.10000	3.25554	1.000	-8.6306	8.4306
		ARNE Create	26.25000 [*]	3.12019	.000	18.0545	34.4455
		ALCO Create	28.37500 [*]	3.07694	.000	20.2911	36.4589
	iStar 2.0 Create	i* 1.0 Create	.10000	3.25554	1.000	-8.4306	8.6306
		ARNE Create	26.35000 [*]	3.01930	.000	18.4430	34.2570
		ALCO Create	28.47500 [*]	2.97459	.000	20.6851	36.2649

*. The mean difference is significant at the 0.05 level.

	ARNE Create	i* 1.0 Create	-26.25000 [*]	3.12019	.000	-34.4455	-18.0545
		iStar 2.0 Create	-26.35000 [*]	3.01930	.000	-34.2570	-18.4430
		ALCO Create	2.12500	2.82581	.876	-5.2937	9.5437
	ALCO Create	i* 1.0 Create	-28.37500 [*]	3.07694	.000	-36.4589	-20.2911
		iStar 2.0 Create	-28.47500 [*]	2.97459	.000	-36.2649	-20.6851
		ARNE Create	-2.12500	2.82581	.876	-9.5437	5.2937
NASA_Frustration	i* 1.0 Create	iStar 2.0 Create	-6.55000	5.97063	.692	-22.2107	9.1107
		ARNE Create	34.37500 [*]	4.58900	.000	22.3275	46.4225
		ALCO Create	32.12500 [*]	4.58341	.000	20.0921	44.1579
	iStar 2.0 Create	i* 1.0 Create	6.55000	5.97063	.692	-9.1107	22.2107
		ARNE Create	40.92500 [*]	5.93817	.000	25.3467	56.5033
		ALCO Create	38.67500 [*]	5.93385	.000	23.1076	54.2424
	ARNE Create	i* 1.0 Create	-34.37500 [*]	4.58900	.000	-46.4225	-22.3275
		iStar 2.0 Create	-40.92500 [*]	5.93817	.000	-56.5033	-25.3467
		ALCO Create	-2.25000	4.54103	.960	-14.1715	9.6715
	ALCO Create	i* 1.0 Create	-32.12500 [*]	4.58341	.000	-44.1579	-20.0921
		iStar 2.0 Create	-38.67500 [*]	5.93385	.000	-54.2424	-23.1076
		ARNE Create	2.25000	4.54103	.960	-9.6715	14.1715
NASA_Score	i* 1.0 Create	iStar 2.0 Create	-17.31583 [*]	3.77259	.000	-27.2023	-7.4294
		ARNE Create	14.41667 [*]	2.74411	.000	7.1963	21.6371
		ALCO Create	15.56917 [*]	3.21770	.000	7.1215	24.0168
	iStar 2.0 Create	i* 1.0 Create	17.31583 [*]	3.77259	.000	7.4294	27.2023
		ARNE Create	31.73250 [*]	3.43615	.000	22.6976	40.7674
		ALCO Create	32.88500 [*]	3.82499	.000	22.8636	42.9064
	ARNE Create	i* 1.0 Create	-14.41667 [*]	2.74411	.000	-21.6371	-7.1963
		iStar 2.0 Create	-31.73250 [*]	3.43615	.000	-40.7674	-22.6976
		ALCO Create	1.15250	2.81572	.977	-6.2600	8.5650
	ALCO Create	i* 1.0 Create	-15.56917 [*]	3.21770	.000	-24.0168	-7.1215
		iStar	-32.88500 [*]	3.82499	.000	-42.9064	-22.8636

*. The mean difference is significant at the 0.05 level.

	2.0 Create					
	ARNE Create	-1.15250	2.81572	.977	-8.5650	6.2600

*. The mean difference is significant at the 0.05 level.

Multiple Comparisons - i* and use cases, modification task

Games-Howell

Dependent Variable	(I) Task	(J) Task	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
						Lower Bound	Upper Bound
Precision	i* 1.0 Modify	iStar 2.0 Modify	-.12472*	.04657	.043	-.2467	-.0028
		ARNE Modify	-.22600*	.04549	.000	-.3454	-.1066
		ALCO Modify	-.33425*	.04962	.000	-.4646	-.2039
	iStar 2.0 Modify	i* 1.0 Modify	.12472*	.04657	.043	.0028	.2467
		ARNE Modify	-.10128	.04715	.146	-.2248	.0222
		ALCO Modify	-.20953*	.05114	.001	-.3436	-.0755
	ARNE Modify	i* 1.0 Modify	.22600*	.04549	.000	.1066	.3454
		iStar 2.0 Modify	.10128	.04715	.146	-.0222	.2248
		ALCO Modify	-.10825	.05016	.144	-.2400	.0235
	ALCO Modify	i* 1.0 Modify	.33425*	.04962	.000	.2039	.4646
		iStar 2.0 Modify	.20953*	.05114	.001	.0755	.3436
		ARNE Modify	.10825	.05016	.144	-.0235	.2400
Recall	i* 1.0 Modify	iStar 2.0 Modify	-.10515	.05408	.217	-.2468	.0365
		ARNE Modify	-.12425*	.04288	.025	-.2371	-.0114
		ALCO Modify	-.23600*	.05446	.000	-.3791	-.0929
	iStar 2.0 Modify	i* 1.0 Modify	.10515	.05408	.217	-.0365	.2468
		ARNE Modify	-.01910	.04819	.979	-.1456	.1074
		ALCO Modify	-.13085	.05873	.124	-.2847	.0230
	ARNE Modify	i* 1.0 Modify	.12425*	.04288	.025	.0114	.2371
		iStar 2.0 Modify	.01910	.04819	.979	-.1074	.1456
		ALCO Modify	-.11175	.04862	.109	-.2400	.0165
	ALCO Modify	i* 1.0 Modify	.23600*	.05446	.000	.0929	.3791
		iStar 2.0 Modify	.13085	.05873	.124	-.0230	.2847
		ARNE Modify	.11175	.04862	.109	-.0165	.2400
FMeasure	i* 1.0 Modify	iStar 2.0 Modify	-.11317*	.04135	.037	-.2215	-.0049
		ARNE	-.20958*	.03941	.000	-.3130	-.1061

*. The mean difference is significant at the 0.05 level.

		Modify					
		ALCO Modify	-.32162*	.04773	.000	-.4472	-.1960
	iStar 2.0 Modify	i* 1.0 Modify	.11317*	.04135	.037	.0049	.2215
		ARNE Modify	-.09641	.04171	.103	-.2056	.0128
		ALCO Modify	-.20845*	.04965	.000	-.3388	-.0781
	ARNE Modify	i* 1.0 Modify	.20958*	.03941	.000	.1061	.3130
		iStar 2.0 Modify	.09641	.04171	.103	-.0128	.2056
		ALCO Modify	-.11204	.04804	.100	-.2384	.0144
	ALCO Modify	i* 1.0 Modify	.32162*	.04773	.000	.1960	.4472
		iStar 2.0 Modify	.20845*	.04965	.000	.0781	.3388
		ARNE Modify	.11204	.04804	.100	-.0144	.2384
Duration	i* 1.0 Modify	iStar 2.0 Modify	-87.73500	100.20178	.817	-352.3143	176.8443
		ARNE Modify	573.82500*	39.29809	.000	469.9869	677.6631
		ALCO Modify	663.15000*	38.15624	.000	562.0843	764.2157
	iStar 2.0 Modify	i* 1.0 Modify	87.73500	100.20178	.817	-176.8443	352.3143
		ARNE Modify	661.56000*	95.91384	.000	407.1323	915.9877
		ALCO Modify	750.88500*	95.45168	.000	497.5311	1004.2389
	ARNE Modify	i* 1.0 Modify	-573.82500*	39.29809	.000	-677.6631	-469.9869
		iStar 2.0 Modify	-661.56000*	95.91384	.000	-915.9877	-407.1323
		ALCO Modify	89.32500*	24.79850	.003	24.1924	154.4576
	ALCO Modify	i* 1.0 Modify	-663.15000*	38.15624	.000	-764.2157	-562.0843
		iStar 2.0 Modify	-750.88500*	95.45168	.000	-1004.2389	-497.5311
		ARNE Modify	-89.32500*	24.79850	.003	-154.4576	-24.1924
FirstActDet	i* 1.0 Modify	iStar 2.0 Modify	484.94000*	32.54588	.000	399.3341	570.5459
		ARNE Modify	534.35000*	28.21160	.000	459.2174	609.4826
		ALCO Modify	579.00000*	28.23177	.000	503.8206	654.1794
	iStar 2.0 Modify	i* 1.0 Modify	-484.94000*	32.54588	.000	-570.5459	-399.3341
		ARNE Modify	49.41000	20.36172	.081	-4.1978	103.0178
		ALCO Modify	94.06000*	20.38965	.000	40.3836	147.7364
	ARNE	i* 1.0		28.21160	.000	-609.4826	-459.2174

*. The mean difference is significant at the 0.05 level.

	Modify	Modify	-534.35000 [*]				
		iStar 2.0 Modify	-49.41000	20.36172	.081	-103.0178	4.1978
		ALCO Modify	44.65000 [*]	12.34497	.003	12.2408	77.0592
	ALCO Modify	i* 1.0 Modify	-579.00000 [*]	28.23177	.000	-654.1794	-503.8206
		iStar 2.0 Modify	-94.06000 [*]	20.38965	.000	-147.7364	-40.3836
		ARNE Modify	-44.65000 [*]	12.34497	.003	-77.0592	-12.2408
LastActDet	i* 1.0 Modify	iStar 2.0 Modify	221.54500	99.35010	.127	-40.8570	483.9470
		ARNE Modify	561.05000 [*]	38.73165	.000	458.8276	663.2724
		ALCO Modify	652.72500 [*]	37.50981	.000	553.4952	751.9548
	iStar 2.0 Modify	i* 1.0 Modify	-221.54500	99.35010	.127	-483.9470	40.8570
		ARNE Modify	339.50500 [*]	95.55439	.004	86.0855	592.9245
		ALCO Modify	431.18000 [*]	95.06569	.000	178.8974	683.4626
	ARNE Modify	i* 1.0 Modify	-561.05000 [*]	38.73165	.000	-663.2724	-458.8276
		iStar 2.0 Modify	-339.50500 [*]	95.55439	.004	-592.9245	-86.0855
		ALCO Modify	91.67500 [*]	25.82990	.004	23.8352	159.5148
	ALCO Modify	i* 1.0 Modify	-652.72500 [*]	37.50981	.000	-751.9548	-553.4952
		iStar 2.0 Modify	-431.18000 [*]	95.06569	.000	-683.4626	-178.8974
		ARNE Modify	-91.67500 [*]	25.82990	.004	-159.5148	-23.8352
ProcDur	i* 1.0 Modify	iStar 2.0 Modify	-309.28000 [*]	37.54735	.000	-409.0965	-209.4635
		ARNE Modify	12.77500 [*]	3.93578	.009	2.4424	23.1076
		ALCO Modify	10.42500 [*]	3.80962	.038	.4223	20.4277
	iStar 2.0 Modify	i* 1.0 Modify	309.28000 [*]	37.54735	.000	209.4635	409.0965
		ARNE Modify	322.05500 [*]	37.54494	.000	222.2441	421.8659
		ALCO Modify	319.70500 [*]	37.53192	.000	219.9239	419.4861
	ARNE Modify	i* 1.0 Modify	-12.77500 [*]	3.93578	.009	-23.1076	-2.4424
		iStar 2.0 Modify	-322.05500 [*]	37.54494	.000	-421.8659	-222.2441
		ALCO Modify	-2.35000	3.78580	.925	-12.2898	7.5898
	ALCO Modify	i* 1.0 Modify	-10.42500 [*]	3.80962	.038	-20.4277	-.4223
		iStar 2.0	-319.70500 [*]	37.53192	.000	-419.4861	-219.9239

*. The mean difference is significant at the 0.05 level.

		Modify					
		ARNE Modify	2.35000	3.78580	.925	-7.5898	12.2898
FixRel	i* 1.0 Modify	iStar 2.0 Modify	3.26951*	.14767	.000	2.8819	3.6572
		ARNE Modify	-5.45850*	.15855	.000	-5.8748	-5.0422
		ALCO Modify	.81625*	.16331	.000	.3875	1.2450
	iStar 2.0 Modify	i* 1.0 Modify	-3.26951*	.14767	.000	-3.6572	-2.8819
		ARNE Modify	-8.72801*	.14129	.000	-9.0986	-8.3574
		ALCO Modify	-2.45326*	.14662	.000	-2.8381	-2.0684
	ARNE Modify	i* 1.0 Modify	5.45850*	.15855	.000	5.0422	5.8748
		iStar 2.0 Modify	8.72801*	.14129	.000	8.3574	9.0986
		ALCO Modify	6.27475*	.15757	.000	5.8611	6.6884
	ALCO Modify	i* 1.0 Modify	-.81625*	.16331	.000	-1.2450	-.3875
		iStar 2.0 Modify	2.45326*	.14662	.000	2.0684	2.8381
		ARNE Modify	-6.27475*	.15757	.000	-6.6884	-5.8611
FixIrrel	i* 1.0 Modify	iStar 2.0 Modify	1.08938	.83640	.564	-1.1010	3.2798
		ARNE Modify	-260.56000*	20.38199	.000	-315.2486	-205.8714
		ALCO Modify	2.15975*	.71500	.018	.2798	4.0397
	iStar 2.0 Modify	i* 1.0 Modify	-1.08938	.83640	.564	-3.2798	1.1010
		ARNE Modify	-261.64938*	20.38331	.000	-316.3409	-206.9578
		ALCO Modify	1.07037	.75169	.488	-.9000	3.0408
	ARNE Modify	i* 1.0 Modify	260.56000*	20.38199	.000	205.8714	315.2486
		iStar 2.0 Modify	261.64938*	20.38331	.000	206.9578	316.3409
		ALCO Modify	262.71975*	20.37869	.000	208.0384	317.4011
	ALCO Modify	i* 1.0 Modify	-2.15975*	.71500	.018	-4.0397	-.2798
		iStar 2.0 Modify	-1.07037	.75169	.488	-3.0408	.9000
		ARNE Modify	-262.71975*	20.37869	.000	-317.4011	-208.0384
AvDurRelFix	i* 1.0 Modify	iStar 2.0 Modify	-121.05761	51.03945	.095	-256.5323	14.4170
		ARNE Modify	263.98750*	11.18311	.000	234.6050	293.3700
		ALCO Modify	223.12500*	11.47899	.000	192.9780	253.2720

*. The mean difference is significant at the 0.05 level.

	iStar 2.0 Modify	i* 1.0 Modify	121.05761	51.03945	.095	-14.4170	256.5323
		ARNE Modify	385.04511 [*]	50.80362	.000	250.1161	519.9741
		ALCO Modify	344.18261 [*]	50.86957	.000	209.1012	479.2640
	ARNE Modify	i* 1.0 Modify	-263.98750 [*]	11.18311	.000	-293.3700	-234.6050
		iStar 2.0 Modify	-385.04511 [*]	50.80362	.000	-519.9741	-250.1161
		ALCO Modify	-40.86250 [*]	10.38025	.001	-68.1160	-13.6090
	ALCO Modify	i* 1.0 Modify	-223.12500 [*]	11.47899	.000	-253.2720	-192.9780
		iStar 2.0 Modify	-344.18261 [*]	50.86957	.000	-479.2640	-209.1012
		ARNE Modify	40.86250 [*]	10.38025	.001	13.6090	68.1160
AvDurlrrelFix	i* 1.0 Modify	iStar 2.0 Modify	105.77823	69.92090	.436	-78.6773	290.2338
		ARNE Modify	506.08550 [*]	32.83990	.000	419.7592	592.4118
		ALCO Modify	321.37500 [*]	34.43697	.000	230.9339	411.8161
	iStar 2.0 Modify	i* 1.0 Modify	-105.77823	69.92090	.436	-290.2338	78.6773
		ARNE Modify	400.30727 [*]	68.01231	.000	220.4294	580.1851
		ALCO Modify	215.59677 [*]	68.79768	.014	33.8454	397.3482
	ARNE Modify	i* 1.0 Modify	-506.08550 [*]	32.83990	.000	-592.4118	-419.7592
		iStar 2.0 Modify	-400.30727 [*]	68.01231	.000	-580.1851	-220.4294
		ALCO Modify	-184.71050 [*]	30.37513	.000	-264.4776	-104.9434
	ALCO Modify	i* 1.0 Modify	-321.37500 [*]	34.43697	.000	-411.8161	-230.9339
		iStar 2.0 Modify	-215.59677 [*]	68.79768	.014	-397.3482	-33.8454
		ARNE Modify	184.71050 [*]	30.37513	.000	104.9434	264.4776
TotSac	i* 1.0 Modify	iStar 2.0 Modify	43.16500 [*]	2.34542	.000	37.0223	49.3077
		ARNE Modify	18.95000 [*]	2.29718	.000	12.9192	24.9808
		ALCO Modify	14.17500 [*]	2.39461	.000	7.8874	20.4626
	iStar 2.0 Modify	i* 1.0 Modify	-43.16500 [*]	2.34542	.000	-49.3077	-37.0223
		ARNE Modify	-24.21500 [*]	2.35434	.000	-30.3812	-18.0488
		ALCO Modify	-28.99000 [*]	2.44950	.000	-35.4077	-22.5723
	ARNE Modify	i* 1.0 Modify	-18.95000 [*]	2.29718	.000	-24.9808	-12.9192
		iStar 2.0	24.21500 [*]	2.35434	.000	18.0488	30.3812

*. The mean difference is significant at the 0.05 level.

		Modify					
		ALCO Modify	-4.77500	2.40335	.202	-11.0853	1.5353
	ALCO Modify	i* 1.0 Modify	-14.17500*	2.39461	.000	-20.4626	-7.8874
		iStar 2.0 Modify	28.99000*	2.44950	.000	22.5723	35.4077
		ARNE Modify	4.77500	2.40335	.202	-1.5353	11.0853
Sac2Key	i* 1.0 Modify	iStar 2.0 Modify	56.94000*	2.02903	.000	51.6256	62.2544
		ARNE Modify	72.85000*	1.98641	.000	67.6351	78.0649
		ALCO Modify	67.92500*	2.04788	.000	62.5485	73.3015
	iStar 2.0 Modify	i* 1.0 Modify	-56.94000*	2.02903	.000	-62.2544	-51.6256
		ARNE Modify	15.91000*	2.01424	.000	10.6346	21.1854
		ALCO Modify	10.98500*	2.07488	.000	5.5494	16.4206
	ARNE Modify	i* 1.0 Modify	-72.85000*	1.98641	.000	-78.0649	-67.6351
		iStar 2.0 Modify	-15.91000*	2.01424	.000	-21.1854	-10.6346
		ALCO Modify	-4.92500	2.03323	.081	-10.2632	.4132
	ALCO Modify	i* 1.0 Modify	-67.92500*	2.04788	.000	-73.3015	-62.5485
		iStar 2.0 Modify	-10.98500*	2.07488	.000	-16.4206	-5.5494
		ARNE Modify	4.92500	2.03323	.081	-.4132	10.2632
AvAttention	i* 1.0 Modify	iStar 2.0 Modify	.01150	.04289	.993	-.1010	.1240
		ARNE Modify	.04250	.04192	.742	-.0677	.1527
		ALCO Modify	.11750	.04952	.091	-.0125	.2475
	iStar 2.0 Modify	i* 1.0 Modify	-.01150	.04289	.993	-.1240	.1010
		ARNE Modify	.03100	.03781	.845	-.0680	.1300
		ALCO Modify	.10600	.04610	.107	-.0151	.2271
	ARNE Modify	i* 1.0 Modify	-.04250	.04192	.742	-.1527	.0677
		iStar 2.0 Modify	-.03100	.03781	.845	-.1300	.0680
		ALCO Modify	.07500	.04520	.353	-.0440	.1940
	ALCO Modify	i* 1.0 Modify	-.11750	.04952	.091	-.2475	.0125
		iStar 2.0 Modify	-.10600	.04610	.107	-.2271	.0151
		ARNE Modify	-.07500	.04520	.353	-.1940	.0440

*. The mean difference is significant at the 0.05 level.

AvMentWL	i* 1.0 Modify	iStar 2.0 Modify	-.01350	.03918	.986	-.1161	.0891
		ARNE Modify	.04750	.03885	.614	-.0545	.1495
		ALCO Modify	.07750	.04097	.240	-.0301	.1851
	iStar 2.0 Modify	i* 1.0 Modify	.01350	.03918	.986	-.0891	.1161
		ARNE Modify	.06100	.03947	.415	-.0424	.1644
		ALCO Modify	.09100	.04156	.134	-.0179	.1999
	ARNE Modify	i* 1.0 Modify	-.04750	.03885	.614	-.1495	.0545
		iStar 2.0 Modify	-.06100	.03947	.415	-.1644	.0424
		ALCO Modify	.03000	.04125	.886	-.0783	.1383
	ALCO Modify	i* 1.0 Modify	-.07750	.04097	.240	-.1851	.0301
		iStar 2.0 Modify	-.09100	.04156	.134	-.1999	.0179
		ARNE Modify	-.03000	.04125	.886	-.1383	.0783
AvFam	i* 1.0 Modify	iStar 2.0 Modify	.14000*	.03397	.001	.0509	.2291
		ARNE Modify	-.18000*	.03526	.000	-.2726	-.0874
		ALCO Modify	-.08750	.03635	.084	-.1829	.0079
	iStar 2.0 Modify	i* 1.0 Modify	-.14000*	.03397	.001	-.2291	-.0509
		ARNE Modify	-.32000*	.03175	.000	-.4032	-.2368
		ALCO Modify	-.22750*	.03295	.000	-.3139	-.1411
	ARNE Modify	i* 1.0 Modify	.18000*	.03526	.000	.0874	.2726
		iStar 2.0 Modify	.32000*	.03175	.000	.2368	.4032
		ALCO Modify	.09250*	.03429	.042	.0025	.1825
	ALCO Modify	i* 1.0 Modify	.08750	.03635	.084	-.0079	.1829
		iStar 2.0 Modify	.22750*	.03295	.000	.1411	.3139
		ARNE Modify	-.09250*	.03429	.042	-.1825	-.0025
AvSCL	i* 1.0 Modify	iStar 2.0 Modify	-109.01500*	28.23546	.001	-182.9847	-35.0453
		ARNE Modify	146.45000*	29.12573	.000	69.9838	222.9162
		ALCO Modify	136.10000*	31.82782	.000	52.4728	219.7272
	iStar 2.0 Modify	i* 1.0 Modify	109.01500*	28.23546	.001	35.0453	182.9847
		ARNE	255.46500*	28.82895	.000	179.9223	331.0077

*. The mean difference is significant at the 0.05 level.

		Modify					
		ALCO Modify	245.11500 [*]	31.55645	.000	162.2984	327.9316
	ARNE Modify	i* 1.0 Modify	-146.45000 [*]	29.12573	.000	-222.9162	-69.9838
		iStar 2.0 Modify	-255.46500 [*]	28.82895	.000	-331.0077	-179.9223
		ALCO Modify	-10.35000	32.35548	.989	-95.3384	74.6384
	ALCO Modify	i* 1.0 Modify	-136.10000 [*]	31.82782	.000	-219.7272	-52.4728
		iStar 2.0 Modify	-245.11500 [*]	31.55645	.000	-327.9316	-162.2984
		ARNE Modify	10.35000	32.35548	.989	-74.6384	95.3384
HRVar_RMSSD	i* 1.0 Modify	iStar 2.0 Modify	-9.49338	4.31715	.132	-20.8051	1.8184
		ARNE Modify	.83275	4.63708	.998	-11.3431	13.0086
		ALCO Modify	3.10825	4.43512	.896	-8.5352	14.7517
	iStar 2.0 Modify	i* 1.0 Modify	9.49338	4.31715	.132	-1.8184	20.8051
		ARNE Modify	10.32613	4.53457	.112	-1.5639	22.2162
		ALCO Modify	12.60163 [*]	4.32783	.023	1.2616	23.9417
	ARNE Modify	i* 1.0 Modify	-.83275	4.63708	.998	-13.0086	11.3431
		iStar 2.0 Modify	-10.32613	4.53457	.112	-22.2162	1.5639
		ALCO Modify	2.27550	4.64703	.961	-9.9262	14.4772
	ALCO Modify	i* 1.0 Modify	-3.10825	4.43512	.896	-14.7517	8.5352
		iStar 2.0 Modify	-12.60163 [*]	4.32783	.023	-23.9417	-1.2616
		ARNE Modify	-2.27550	4.64703	.961	-14.4772	9.9262
HRVar_NN50	i* 1.0 Modify	iStar 2.0 Modify	-6.44620	4.12383	.405	-17.2519	4.3595
		ARNE Modify	-3.49275	4.33855	.852	-14.8832	7.8977
		ALCO Modify	-3.36150	4.27530	.860	-14.5855	7.8625
	iStar 2.0 Modify	i* 1.0 Modify	6.44620	4.12383	.405	-4.3595	17.2519
		ARNE Modify	2.95345	4.22547	.897	-8.1223	14.0292
		ALCO Modify	3.08470	4.16050	.880	-7.8183	13.9877
	ARNE Modify	i* 1.0 Modify	3.49275	4.33855	.852	-7.8977	14.8832
		iStar 2.0 Modify	-2.95345	4.22547	.897	-14.0292	8.1223
		ALCO Modify	.13125	4.37342	1.000	-11.3505	11.6130

*. The mean difference is significant at the 0.05 level.

	ALCO Modify	i* 1.0 Modify	3.36150	4.27530	.860	-7.8625	14.5855
		iStar 2.0 Modify	-3.08470	4.16050	.880	-13.9877	7.8183
		ARNE Modify	-.13125	4.37342	1.000	-11.6130	11.3505
NASA_MD	i* 1.0 Modify	iStar 2.0 Modify	3.32500	2.99154	.683	-4.5124	11.1624
		ARNE Modify	32.50000*	2.41705	.000	26.1518	38.8482
		ALCO Modify	34.62500*	2.33210	.000	28.4958	40.7542
	iStar 2.0 Modify	i* 1.0 Modify	-3.32500	2.99154	.683	-11.1624	4.5124
		ARNE Modify	29.17500*	2.85167	.000	21.6965	36.6535
		ALCO Modify	31.30000*	2.78003	.000	24.0031	38.5969
	ARNE Modify	i* 1.0 Modify	-32.50000*	2.41705	.000	-38.8482	-26.1518
		iStar 2.0 Modify	-29.17500*	2.85167	.000	-36.6535	-21.6965
		ALCO Modify	2.12500	2.14974	.756	-3.5196	7.7696
	ALCO Modify	i* 1.0 Modify	-34.62500*	2.33210	.000	-40.7542	-28.4958
		iStar 2.0 Modify	-31.30000*	2.78003	.000	-38.5969	-24.0031
		ARNE Modify	-2.12500	2.14974	.756	-7.7696	3.5196
NASA_PD	i* 1.0 Modify	iStar 2.0 Modify	4.75000	4.86801	.764	-8.0204	17.5204
		ARNE Modify	10.75000	4.46765	.086	-1.0209	22.5209
		ALCO Modify	13.12500*	4.59423	.028	1.0354	25.2146
	iStar 2.0 Modify	i* 1.0 Modify	-4.75000	4.86801	.764	-17.5204	8.0204
		ARNE Modify	6.00000	3.95087	.431	-4.3498	16.3498
		ALCO Modify	8.37500	4.09346	.179	-2.3453	19.0953
	ARNE Modify	i* 1.0 Modify	-10.75000	4.46765	.086	-22.5209	1.0209
		iStar 2.0 Modify	-6.00000	3.95087	.431	-16.3498	4.3498
		ALCO Modify	2.37500	3.60816	.912	-7.0991	11.8491
	ALCO Modify	i* 1.0 Modify	-13.12500*	4.59423	.028	-25.2146	-1.0354
		iStar 2.0 Modify	-8.37500	4.09346	.179	-19.0953	2.3453
		ARNE Modify	-2.37500	3.60816	.912	-11.8491	7.0991
NASA_TD	i* 1.0 Modify	iStar 2.0 Modify	-8.7500	5.00829	.998	-13.9910	12.2410

*. The mean difference is significant at the 0.05 level.

		ARNE Modify	21.75000 [*]	4.23990	.000	10.6005	32.8995	
		ALCO Modify	27.00000 [*]	4.05007	.000	16.3305	37.6695	
		iStar 2.0 Modify	i* 1.0 Modify	.87500	5.00829	.998	-12.2410	13.9910
		ARNE Modify	22.62500 [*]	4.48534	.000	10.8656	34.3844	
		ALCO Modify	27.87500 [*]	4.30634	.000	16.5698	39.1802	
		ARNE Modify	i* 1.0 Modify	-21.75000 [*]	4.23990	.000	-32.8995	-10.6005
		iStar 2.0 Modify	-22.62500 [*]	4.48534	.000	-34.3844	-10.8656	
		ALCO Modify	5.25000	3.38206	.412	-3.6325	14.1325	
		ALCO Modify	i* 1.0 Modify	-27.00000 [*]	4.05007	.000	-37.6695	-16.3305
		iStar 2.0 Modify	-27.87500 [*]	4.30634	.000	-39.1802	-16.5698	
		ARNE Modify	-5.25000	3.38206	.412	-14.1325	3.6325	
NASA_Performance	i* 1.0 Modify	iStar 2.0 Modify	-16.20000 [*]	5.59046	.024	-30.8502	-1.5498	
		ARNE Modify	-19.75000 [*]	4.68477	.000	-32.0489	-7.4511	
		ALCO Modify	-28.12500 [*]	4.94452	.000	-41.1089	-15.1411	
	iStar 2.0 Modify	i* 1.0 Modify	16.20000 [*]	5.59046	.024	1.5498	30.8502	
		ARNE Modify	-3.55000	5.59376	.921	-18.2087	11.1087	
		ALCO Modify	-11.92500	5.81303	.177	-27.1505	3.3005	
	ARNE Modify	i* 1.0 Modify	19.75000 [*]	4.68477	.000	7.4511	32.0489	
		iStar 2.0 Modify	3.55000	5.59376	.921	-11.1087	18.2087	
		ALCO Modify	-8.37500	4.94825	.335	-21.3686	4.6186	
	ALCO Modify	i* 1.0 Modify	28.12500 [*]	4.94452	.000	15.1411	41.1089	
		iStar 2.0 Modify	11.92500	5.81303	.177	-3.3005	27.1505	
		ARNE Modify	8.37500	4.94825	.335	-4.6186	21.3686	
	NASA_Effort	i* 1.0 Modify	iStar 2.0 Modify	1.02500	3.31968	.990	-7.6686	9.7186
			ARNE Modify	26.87500 [*]	3.04316	.000	18.8850	34.8650
ALCO Modify			28.75000 [*]	2.95194	.000	20.9973	36.5027	
iStar 2.0 Modify		i* 1.0 Modify	-1.02500	3.31968	.990	-9.7186	7.6686	
		ARNE Modify	25.85000 [*]	3.22448	.000	17.4052	34.2948	
		ALCO Modify	27.72500 [*]	3.13854	.000	19.5034	35.9466	

*. The mean difference is significant at the 0.05 level.

	ARNE Modify	i* 1.0 Modify	-26.87500*	3.04316	.000	-34.8650	-18.8850
		iStar 2.0 Modify	-25.85000*	3.22448	.000	-34.2948	-17.4052
		ALCO Modify	1.87500	2.84446	.912	-5.5933	9.3433
	ALCO Modify	i* 1.0 Modify	-28.75000*	2.95194	.000	-36.5027	-20.9973
		iStar 2.0 Modify	-27.72500*	3.13854	.000	-35.9466	-19.5034
		ARNE Modify	-1.87500	2.84446	.912	-9.3433	5.5933
NASA_Frustration	i* 1.0 Modify	iStar 2.0 Modify	-1.40000	5.06548	.993	-14.6682	11.8682
		ARNE Modify	34.00000*	4.42965	.000	22.3707	45.6293
		ALCO Modify	32.75000*	4.50765	.000	20.9161	44.5839
	iStar 2.0 Modify	i* 1.0 Modify	1.40000	5.06548	.993	-11.8682	14.6682
		ARNE Modify	35.40000*	5.01397	.000	22.2653	48.5347
		ALCO Modify	34.15000*	5.08301	.000	20.8363	47.4637
	ARNE Modify	i* 1.0 Modify	-34.00000*	4.42965	.000	-45.6293	-22.3707
		iStar 2.0 Modify	-35.40000*	5.01397	.000	-48.5347	-22.2653
		ALCO Modify	-1.25000	4.44968	.992	-12.9320	10.4320
	ALCO Modify	i* 1.0 Modify	-32.75000*	4.50765	.000	-44.5839	-20.9161
		iStar 2.0 Modify	-34.15000*	5.08301	.000	-47.4637	-20.8363
		ARNE Modify	1.25000	4.44968	.992	-10.4320	12.9320
NASA_Score	i* 1.0 Modify	iStar 2.0 Modify	-10.20583*	3.32897	.015	-18.9324	-1.4793
		ARNE Modify	17.68750*	2.49781	.000	11.1257	24.2493
		ALCO Modify	18.02083*	2.45876	.000	11.5595	24.4821
	iStar 2.0 Modify	i* 1.0 Modify	10.20583*	3.32897	.015	1.4793	18.9324
		ARNE Modify	27.89333*	3.16116	.000	19.5926	36.1941
		ALCO Modify	28.22667*	3.13040	.000	20.0030	36.4503
	ARNE Modify	i* 1.0 Modify	-17.68750*	2.49781	.000	-24.2493	-11.1257
		iStar 2.0 Modify	-27.89333*	3.16116	.000	-36.1941	-19.5926
		ALCO Modify	.33333	2.22629	.999	-5.5115	6.1782
	ALCO Modify	i* 1.0 Modify	-18.02083*	2.45876	.000	-24.4821	-11.5595
		iStar	-28.22667*	3.13040	.000	-36.4503	-20.0030

*. The mean difference is significant at the 0.05 level.

	2.0 Modify					
	ARNE Modify	-.33333	2.22629	.999	-6.1782	5.5115

*. The mean difference is significant at the 0.05 level.

Multiple Comparisons - i* and use cases, understanding task

Games-Howell

Dependent Variable	(I) Task	(J) Task	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
						Lower Bound	Upper Bound
Precision	i* 1.0 Understand	iStar 2.0 Understand	-.09150	.05644	.373	-.2397	.0567
		ARNE Understand	-.09375	.05027	.253	-.2262	.0387
		ALCO Understand	-.29650*	.04889	.000	-.4255	-.1675
	iStar 2.0 Understand	i* 1.0 Understand	.09150	.05644	.373	-.0567	.2397
		ARNE Understand	-.00225	.04633	1.000	-.1241	.1196
		ALCO Understand	-.20500*	.04482	.000	-.3231	-.0869
	ARNE Understand	i* 1.0 Understand	.09375	.05027	.253	-.0387	.2262
		iStar 2.0 Understand	.00225	.04633	1.000	-.1196	.1241
		ALCO Understand	-.20275*	.03675	.000	-.2993	-.1062
	ALCO Understand	i* 1.0 Understand	.29650*	.04889	.000	.1675	.4255
		iStar 2.0 Understand	.20500*	.04482	.000	.0869	.3231
		ARNE Understand	.20275*	.03675	.000	.1062	.2993
Recall	i* 1.0 Understand	iStar 2.0 Understand	-.05900	.06080	.767	-.2187	.1007
		ARNE Understand	-.07650	.05137	.450	-.2123	.0593
		ALCO Understand	-.21625*	.05231	.001	-.3544	-.0781
	iStar 2.0 Understand	i* 1.0 Understand	.05900	.06080	.767	-.1007	.2187
		ARNE Understand	-.01750	.04704	.982	-.1416	.1066
		ALCO Understand	-.15725*	.04807	.009	-.2839	-.0306
	ARNE Understand	i* 1.0 Understand	.07650	.05137	.450	-.0593	.2123
		iStar 2.0 Understand	.01750	.04704	.982	-.1066	.1416
		ALCO Understand	-.13975*	.03540	.001	-.2327	-.0468
	ALCO Understand	i* 1.0 Understand	.21625*	.05231	.001	.0781	.3544
		iStar 2.0 Understand	.15725*	.04807	.009	.0306	.2839
		ARNE Understand	.13975*	.03540	.001	.0468	.2327
FMeasure	i* 1.0 Understand	iStar 2.0 Understand	-.08327	.05009	.350	-.2148	.0483
		ARNE Understand	-.10727	.04426	.082	-.2239	.0093
		ALCO Understand	-.28447*	.04473	.000	-.4023	-.1667
	iStar 2.0 Understand	i* 1.0 Understand	.08327	.05009	.350	-.0483	.2148
		ARNE Understand	-.02400	.04125	.937	-.1325	.0845
		ALCO Understand	-.20120*	.04176	.000	-.3110	-.0914

*. The mean difference is significant at the 0.05 level.

	ARNE Understand	i* 1.0 Understand	.10727	.04426	.082	-.0093	.2239
		iStar 2.0 Understand	.02400	.04125	.937	-.0845	.1325
		ALCO Understand	-.17720*	.03454	.000	-.2679	-.0865
	ALCO Understand	i* 1.0 Understand	.28447*	.04473	.000	.1667	.4023
		iStar 2.0 Understand	.20120*	.04176	.000	.0914	.3110
		ARNE Understand	.17720*	.03454	.000	.0865	.2679
	Duration	i* 1.0 Understand	iStar 2.0 Understand	443.47500*	49.39962	.000	313.7802
ARNE Understand			841.95000*	39.01823	.000	738.4801	945.4199
ALCO Understand			819.92500*	39.04017	.000	716.4027	923.4473
iStar 2.0 Understand		i* 1.0 Understand	-443.47500*	49.39962	.000	-573.1698	-313.7802
		ARNE Understand	398.47500*	37.50555	.000	299.0930	497.8570
		ALCO Understand	376.45000*	37.52837	.000	277.0132	475.8868
ARNE Understand		i* 1.0 Understand	-841.95000*	39.01823	.000	-945.4199	-738.4801
		iStar 2.0 Understand	-398.47500*	37.50555	.000	-497.8570	-299.0930
		ALCO Understand	-22.02500	22.14675	.753	-80.1667	36.1167
ALCO Understand		i* 1.0 Understand	-819.92500*	39.04017	.000	-923.4473	-716.4027
		iStar 2.0 Understand	-376.45000*	37.52837	.000	-475.8868	-277.0132
		ARNE Understand	22.02500	22.14675	.753	-36.1167	80.1667
FirstActDet	i* 1.0 Understand	iStar 2.0 Understand	38.25000	37.87985	.744	-61.1972	137.6972
		ARNE Understand	459.17500*	28.61058	.000	383.0080	535.3420
		ALCO Understand	443.07500*	28.50898	.000	367.1441	519.0059
	iStar 2.0 Understand	i* 1.0 Understand	-38.25000	37.87985	.744	-137.6972	61.1972
		ARNE Understand	420.92500*	27.93709	.000	346.5763	495.2737
		ALCO Understand	404.82500*	27.83303	.000	330.7186	478.9314
	ARNE Understand	i* 1.0 Understand	-459.17500*	28.61058	.000	-535.3420	-383.0080
		iStar 2.0 Understand	-420.92500*	27.93709	.000	-495.2737	-346.5763
		ALCO Understand	-16.10000	12.58413	.579	-49.1380	16.9380
	ALCO Understand	i* 1.0 Understand	-443.07500*	28.50898	.000	-519.0059	-367.1441
		iStar 2.0 Understand	-404.82500*	27.83303	.000	-478.9314	-330.7186
		ARNE Understand	16.10000	12.58413	.579	-16.9380	49.1380
LastActDet	i* 1.0 Understand	iStar 2.0 Understand	437.10000*	48.52037	.000	309.7140	564.4860
		ARNE Understand	822.00000*	38.70235	.000	719.4715	924.5285
		ALCO Understand	811.57500*	38.81224	.000	708.7821	914.3679

*. The mean difference is significant at the 0.05 level.

	iStar 2.0 Understand	i* 1.0 Understand	-437.10000*	48.52037	.000	-564.4860	-309.7140
		ARNE Understand	384.90000*	37.27730	.000	286.2221	483.5779
		ALCO Understand	374.47500*	37.39137	.000	275.5212	473.4288
	ARNE Understand	i* 1.0 Understand	-822.00000*	38.70235	.000	-924.5285	-719.4715
		iStar 2.0 Understand	-384.90000*	37.27730	.000	-483.5779	-286.2221
		ALCO Understand	-10.42500	23.27574	.970	-71.5309	50.6809
	ALCO Understand	i* 1.0 Understand	-811.57500*	38.81224	.000	-914.3679	-708.7821
		iStar 2.0 Understand	-374.47500*	37.39137	.000	-473.4288	-275.5212
		ARNE Understand	10.42500	23.27574	.970	-50.6809	71.5309
ProcDur	i* 1.0 Understand	iStar 2.0 Understand	6.37500	3.74989	.331	-3.4697	16.2197
		ARNE Understand	19.95000*	3.47315	.000	10.8241	29.0759
		ALCO Understand	8.35000	3.87360	.145	-1.8196	18.5196
	iStar 2.0 Understand	i* 1.0 Understand	-6.37500	3.74989	.331	-16.2197	3.4697
		ARNE Understand	13.57500*	3.41539	.001	4.6029	22.5471
		ALCO Understand	1.97500	3.82191	.955	-8.0595	12.0095
	ARNE Understand	i* 1.0 Understand	-19.95000*	3.47315	.000	-29.0759	-10.8241
		iStar 2.0 Understand	-13.57500*	3.41539	.001	-22.5471	-4.6029
		ALCO Understand	-11.60000*	3.55079	.009	-20.9329	-2.2671
	ALCO Understand	i* 1.0 Understand	-8.35000	3.87360	.145	-18.5196	1.8196
		iStar 2.0 Understand	-1.97500	3.82191	.955	-12.0095	8.0595
		ARNE Understand	11.60000*	3.55079	.009	2.2671	20.9329
FixRel	i* 1.0 Understand	iStar 2.0 Understand	3.07250*	.15456	.000	2.6667	3.4783
		ARNE Understand	-5.48650*	.14506	.000	-5.8676	-5.1054
		ALCO Understand	-6.27375*	.15359	.000	-6.6770	-5.8705
	iStar 2.0 Understand	i* 1.0 Understand	-3.07250*	.15456	.000	-3.4783	-2.6667
		ARNE Understand	-8.55900*	.14116	.000	-8.9298	-8.1882
		ALCO Understand	-9.34625*	.14992	.000	-9.7398	-8.9527
	ARNE Understand	i* 1.0 Understand	5.48650*	.14506	.000	5.1054	5.8676
		iStar 2.0 Understand	8.55900*	.14116	.000	8.1882	8.9298
		ALCO Understand	-.78725*	.14010	.000	-1.1552	-.4193
	ALCO Understand	i* 1.0 Understand	6.27375*	.15359	.000	5.8705	6.6770
		iStar 2.0 Understand	9.34625*	.14992	.000	8.9527	9.7398
		ARNE Understand	.78725*	.14010	.000	.4193	1.1552

*. The mean difference is significant at the 0.05 level.

FixIrrel	i* 1.0 Understand	iStar 2.0 Understand	1.64800	.97032	.332	-.8999	4.1959
		ARNE Understand	-233.98675*	22.64398	.000	-294.7444	-173.2291
		ALCO Understand	-271.65550*	21.54122	.000	-329.4538	-213.8572
	iStar 2.0 Understand	i* 1.0 Understand	-1.64800	.97032	.332	-4.1959	.8999
		ARNE Understand	-235.63475*	22.64597	.000	-296.3968	-174.8727
		ALCO Understand	-273.30350*	21.54331	.000	-331.1065	-215.5005
	ARNE Understand	i* 1.0 Understand	233.98675*	22.64398	.000	173.2291	294.7444
		iStar 2.0 Understand	235.63475*	22.64597	.000	174.8727	296.3968
		ALCO Understand	-37.66875	31.23976	.625	-119.6867	44.3492
	ALCO Understand	i* 1.0 Understand	271.65550*	21.54122	.000	213.8572	329.4538
		iStar 2.0 Understand	273.30350*	21.54331	.000	215.5005	331.1065
		ARNE Understand	37.66875	31.23976	.625	-44.3492	119.6867
AvDurRelFix	i* 1.0 Understand	iStar 2.0 Understand	120.86875*	12.34991	.000	88.4451	153.2924
		ARNE Understand	203.27625*	12.02320	.000	171.7042	234.8483
		ALCO Understand	190.00000*	11.77833	.000	159.0630	220.9370
	iStar 2.0 Understand	i* 1.0 Understand	-120.86875*	12.34991	.000	-153.2924	-88.4451
		ARNE Understand	82.40750*	11.71847	.000	51.6408	113.1742
		ALCO Understand	69.13125*	11.46709	.000	39.0196	99.2429
	ARNE Understand	i* 1.0 Understand	-203.27625*	12.02320	.000	-234.8483	-171.7042
		iStar 2.0 Understand	-82.40750*	11.71847	.000	-113.1742	-51.6408
		ALCO Understand	-13.27625	11.11447	.632	-42.4564	15.9039
	ALCO Understand	i* 1.0 Understand	-190.00000*	11.77833	.000	-220.9370	-159.0630
		iStar 2.0 Understand	-69.13125*	11.46709	.000	-99.2429	-39.0196
		ARNE Understand	13.27625	11.11447	.632	-15.9039	42.4564
AvDurIrrelFix	i* 1.0 Understand	iStar 2.0 Understand	191.60625*	37.04972	.000	94.3352	288.8773
		ARNE Understand	475.83475*	34.89998	.000	384.1471	567.5224
		ALCO Understand	391.25000*	34.34750	.000	300.9838	481.5162
	iStar 2.0 Understand	i* 1.0 Understand	-191.60625*	37.04972	.000	-288.8773	-94.3352
		ARNE Understand	284.22850*	33.95431	.000	195.0536	373.4034
		ALCO Understand	199.64375*	33.38619	.000	111.9381	287.3494
	ARNE Understand	i* 1.0 Understand	-475.83475*	34.89998	.000	-567.5224	-384.1471
		iStar 2.0 Understand	-284.22850*	33.95431	.000	-373.4034	-195.0536
		ALCO Understand	-84.58475*	30.98330	.038	-165.9278	-3.2417

*. The mean difference is significant at the 0.05 level.

	ALCO Understand	i* 1.0 Understand	-391.25000*	34.34750	.000	-481.5162	-300.9838	
		iStar 2.0 Understand	-199.64375*	33.38619	.000	-287.3494	-111.9381	
		ARNE Understand	84.58475*	30.98330	.038	3.2417	165.9278	
TotSac	i* 1.0 Understand	iStar 2.0 Understand	5.85000	2.47064	.092	-.6361	12.3361	
		ARNE Understand	5.10000	2.49600	.181	-1.4528	11.6528	
		ALCO Understand	2.40000	2.41576	.754	-3.9424	8.7424	
	iStar 2.0 Understand	i* 1.0 Understand	-5.85000	2.47064	.092	-12.3361	.6361	
		ARNE Understand	-.75000	2.49516	.990	-7.3006	5.8006	
		ALCO Understand	-3.45000	2.41490	.486	-9.7901	2.8901	
	ARNE Understand	i* 1.0 Understand	-5.10000	2.49600	.181	-11.6528	1.4528	
		iStar 2.0 Understand	.75000	2.49516	.990	-5.8006	7.3006	
		ALCO Understand	-2.70000	2.44084	.687	-9.1085	3.7085	
	ALCO Understand	i* 1.0 Understand	-2.40000	2.41576	.754	-8.7424	3.9424	
		iStar 2.0 Understand	3.45000	2.41490	.486	-2.8901	9.7901	
		ARNE Understand	2.70000	2.44084	.687	-3.7085	9.1085	
	Sac2Key	i* 1.0 Understand	iStar 2.0 Understand	25.15000*	2.05587	.000	19.7520	30.5480
			ARNE Understand	73.57500*	1.97450	.000	68.3880	78.7620
			ALCO Understand	70.72500*	1.99883	.000	65.4751	75.9749
iStar 2.0 Understand		i* 1.0 Understand	-25.15000*	2.05587	.000	-30.5480	-19.7520	
		ARNE Understand	48.42500*	1.88577	.000	43.4734	53.3766	
		ALCO Understand	45.57500*	1.91123	.000	40.5570	50.5930	
ARNE Understand		i* 1.0 Understand	-73.57500*	1.97450	.000	-78.7620	-68.3880	
		iStar 2.0 Understand	-48.42500*	1.88577	.000	-53.3766	-43.4734	
		ALCO Understand	-2.85000	1.82341	.406	-7.6371	1.9371	
ALCO Understand		i* 1.0 Understand	-70.72500*	1.99883	.000	-75.9749	-65.4751	
		iStar 2.0 Understand	-45.57500*	1.91123	.000	-50.5930	-40.5570	
		ARNE Understand	2.85000	1.82341	.406	-1.9371	7.6371	
AvAttention	i* 1.0 Understand	iStar 2.0 Understand	.09000	.04419	.184	-.0260	.2060	
		ARNE Understand	-.03500	.04075	.826	-.1420	.0720	
		ALCO Understand	.08250	.04668	.297	-.0401	.2051	
	iStar 2.0 Understand	i* 1.0 Understand	-.09000	.04419	.184	-.2060	.0260	
		ARNE Understand	-.12500*	.04125	.017	-.2334	-.0166	
		ALCO Understand	-.00750	.04711	.999	-.1312	.1162	

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	ARNE Understand	i* 1.0 Understand	.03500	.04075	.826	-.0720	.1420
		iStar 2.0 Understand	.12500*	.04125	.017	.0166	.2334
		ALCO Understand	.11750*	.04391	.045	.0020	.2330
	ALCO Understand	i* 1.0 Understand	-.08250	.04668	.297	-.2051	.0401
		iStar 2.0 Understand	.00750	.04711	.999	-.1162	.1312
		ARNE Understand	-.11750*	.04391	.045	-.2330	-.0020
	AvMentWL	i* 1.0 Understand	iStar 2.0 Understand	.07000	.05022	.507	-.0619
ARNE Understand			.04500	.04066	.687	-.0621	.1521
ALCO Understand			.10500	.04278	.076	-.0075	.2175
iStar 2.0 Understand		i* 1.0 Understand	-.07000	.05022	.507	-.2019	.0619
		ARNE Understand	-.02500	.04352	.939	-.1398	.0898
		ALCO Understand	.03500	.04551	.868	-.0848	.1548
ARNE Understand		i* 1.0 Understand	-.04500	.04066	.687	-.1521	.0621
		iStar 2.0 Understand	.02500	.04352	.939	-.0898	.1398
		ALCO Understand	.06000	.03468	.315	-.0311	.1511
ALCO Understand		i* 1.0 Understand	-.10500	.04278	.076	-.2175	.0075
		iStar 2.0 Understand	-.03500	.04551	.868	-.1548	.0848
		ARNE Understand	-.06000	.03468	.315	-.1511	.0311
AvFam	i* 1.0 Understand	iStar 2.0 Understand	.10500*	.03594	.023	.0106	.1994
		ARNE Understand	-.25000*	.03338	.000	-.3377	-.1623
		ALCO Understand	-.01250	.03478	.984	-.1038	.0788
	iStar 2.0 Understand	i* 1.0 Understand	-.10500*	.03594	.023	-.1994	-.0106
		ARNE Understand	-.35500*	.03277	.000	-.4411	-.2689
		ALCO Understand	-.11750*	.03419	.005	-.2073	-.0277
	ARNE Understand	i* 1.0 Understand	.25000*	.03338	.000	.1623	.3377
		iStar 2.0 Understand	.35500*	.03277	.000	.2689	.4411
		ALCO Understand	.23750*	.03149	.000	.1548	.3202
	ALCO Understand	i* 1.0 Understand	.01250	.03478	.984	-.0788	.1038
		iStar 2.0 Understand	.11750*	.03419	.005	.0277	.2073
		ARNE Understand	-.23750*	.03149	.000	-.3202	-.1548
AvSCL	i* 1.0 Understand	iStar 2.0 Understand	-14.80000	29.98200	.960	-93.5116	63.9116
		ARNE Understand	84.17500*	29.06935	.025	7.8538	160.4962
		ALCO Understand	122.52500*	31.03799	.001	41.0322	204.0178

*. The mean difference is significant at the 0.05 level.

	iStar 2.0 Understand	i* 1.0 Understand	14.80000	29.98200	.960	-63.9116	93.5116
		ARNE Understand	98.97500*	29.14471	.006	22.4549	175.4951
		ALCO Understand	137.32500*	31.10858	.000	55.6480	219.0020
	ARNE Understand	i* 1.0 Understand	-84.17500*	29.06935	.025	-160.4962	-7.8538
		iStar 2.0 Understand	-98.97500*	29.14471	.006	-175.4951	-22.4549
		ALCO Understand	38.35000	30.22996	.586	-41.0414	117.7414
	ALCO Understand	i* 1.0 Understand	-122.52500*	31.03799	.001	-204.0178	-41.0322
		iStar 2.0 Understand	-137.32500*	31.10858	.000	-219.0020	-55.6480
		ARNE Understand	-38.35000	30.22996	.586	-117.7414	41.0414
HRVar_RMSSD	i* 1.0 Understand	iStar 2.0 Understand	-1.35800	4.47059	.990	-13.0946	10.3786
		ARNE Understand	-3.26575	4.72681	.900	-15.6784	9.1469
		ALCO Understand	5.93875	4.38244	.531	-5.5667	17.4442
	iStar 2.0 Understand	i* 1.0 Understand	1.35800	4.47059	.990	-10.3786	13.0946
		ARNE Understand	-1.90775	4.74291	.978	-14.3623	10.5468
		ALCO Understand	7.29675	4.39981	.353	-4.2544	18.8479
	ARNE Understand	i* 1.0 Understand	3.26575	4.72681	.900	-9.1469	15.6784
		iStar 2.0 Understand	1.90775	4.74291	.978	-10.5468	14.3623
		ALCO Understand	9.20450	4.65992	.206	-3.0347	21.4437
	ALCO Understand	i* 1.0 Understand	-5.93875	4.38244	.531	-17.4442	5.5667
		iStar 2.0 Understand	-7.29675	4.39981	.353	-18.8479	4.2544
		ARNE Understand	-9.20450	4.65992	.206	-21.4437	3.0347
HRVar_NN50	i* 1.0 Understand	iStar 2.0 Understand	-1.81750	4.15542	.972	-12.7270	9.0920
		ARNE Understand	-3.94375	4.24312	.789	-15.0845	7.1970
		ALCO Understand	.96550	4.11840	.995	-9.8466	11.7776
	iStar 2.0 Understand	i* 1.0 Understand	1.81750	4.15542	.972	-9.0920	12.7270
		ARNE Understand	-2.12625	4.31074	.960	-13.4436	9.1911
		ALCO Understand	2.78300	4.18804	.910	-8.2119	13.7779
	ARNE Understand	i* 1.0 Understand	3.94375	4.24312	.789	-7.1970	15.0845
		iStar 2.0 Understand	2.12625	4.31074	.960	-9.1911	13.4436
		ALCO Understand	4.90925	4.27506	.661	-6.3148	16.1333
	ALCO Understand	i* 1.0 Understand	-.96550	4.11840	.995	-11.7776	9.8466
		iStar 2.0 Understand	-2.78300	4.18804	.910	-13.7779	8.2119
		ARNE Understand	-4.90925	4.27506	.661	-16.1333	6.3148

*. The mean difference is significant at the 0.05 level.

NASA_MD	i* 1.0 Understand	iStar 2.0 Understand	4.87500	2.59800	.247	-1.9456	11.6956
		ARNE Understand	33.62500*	2.51971	.000	27.0088	40.2412
		ALCO Understand	32.62500*	2.62927	.000	25.7224	39.5276
	iStar 2.0 Understand	i* 1.0 Understand	-4.87500	2.59800	.247	-11.6956	1.9456
		ARNE Understand	28.75000*	2.48247	.000	22.2322	35.2678
		ALCO Understand	27.75000*	2.59360	.000	20.9410	34.5590
	ARNE Understand	i* 1.0 Understand	-33.62500*	2.51971	.000	-40.2412	-27.0088
		iStar 2.0 Understand	-28.75000*	2.48247	.000	-35.2678	-22.2322
		ALCO Understand	-1.00000	2.51518	.979	-7.6042	5.6042
	ALCO Understand	i* 1.0 Understand	-32.62500*	2.62927	.000	-39.5276	-25.7224
		iStar 2.0 Understand	-27.75000*	2.59360	.000	-34.5590	-20.9410
		ARNE Understand	1.00000	2.51518	.979	-5.6042	7.6042
NASA_PD	i* 1.0 Understand	iStar 2.0 Understand	2.75000	4.73691	.938	-9.6867	15.1867
		ARNE Understand	9.50000	3.92590	.084	-.8730	19.8730
		ALCO Understand	6.75000	4.20727	.383	-4.3237	17.8237
	iStar 2.0 Understand	i* 1.0 Understand	-2.75000	4.73691	.938	-15.1867	9.6867
		ARNE Understand	6.75000	3.75182	.283	-3.1532	16.6532
		ALCO Understand	4.00000	4.04532	.756	-6.6395	14.6395
	ARNE Understand	i* 1.0 Understand	-9.50000	3.92590	.084	-19.8730	.8730
		iStar 2.0 Understand	-6.75000	3.75182	.283	-16.6532	3.1532
		ALCO Understand	-2.75000	3.05597	.805	-10.7833	5.2833
	ALCO Understand	i* 1.0 Understand	-6.75000	4.20727	.383	-17.8237	4.3237
		iStar 2.0 Understand	-4.00000	4.04532	.756	-14.6395	6.6395
		ARNE Understand	2.75000	3.05597	.805	-5.2833	10.7833
NASA_TD	i* 1.0 Understand	iStar 2.0 Understand	6.75000	5.10075	.551	-6.6420	20.1420
		ARNE Understand	19.37500*	4.51790	.000	7.4824	31.2676
		ALCO Understand	19.87500*	4.48979	.000	8.0533	31.6967
	iStar 2.0 Understand	i* 1.0 Understand	-6.75000	5.10075	.551	-20.1420	6.6420
		ARNE Understand	12.62500*	4.34375	.025	1.1994	24.0506
		ALCO Understand	13.12500*	4.31451	.017	1.7737	24.4763
	ARNE Understand	i* 1.0 Understand	-19.37500*	4.51790	.000	-31.2676	-7.4824
		iStar 2.0 Understand	-12.62500*	4.34375	.025	-24.0506	-1.1994
		ALCO Understand	.50000	3.60677	.999	-8.9689	9.9689

*. The mean difference is significant at the 0.05 level.

	ALCO Understand	i* 1.0 Understand	-19.87500*	4.48979	.000	-31.6967	-8.0533
		iStar 2.0 Understand	-13.12500*	4.31451	.017	-24.4763	-1.7737
		ARNE Understand	-.50000	3.60677	.999	-9.9689	8.9689
NASA_Performance	i* 1.0 Understand	iStar 2.0 Understand	-9.00000	6.52553	.516	-26.1318	8.1318
		ARNE Understand	-17.87500*	5.36306	.008	-32.0124	-3.7376
		ALCO Understand	-17.87500*	5.69916	.013	-32.8606	-2.8894
	iStar 2.0 Understand	i* 1.0 Understand	9.00000	6.52553	.516	-8.1318	26.1318
		ARNE Understand	-8.87500	5.48771	.376	-23.3481	5.5981
		ALCO Understand	-8.87500	5.81661	.428	-24.1750	6.4250
	ARNE Understand	i* 1.0 Understand	17.87500*	5.36306	.008	3.7376	32.0124
		iStar 2.0 Understand	8.87500	5.48771	.376	-5.5981	23.3481
		ALCO Understand	.00000	4.47357	1.000	-11.7533	11.7533
	ALCO Understand	i* 1.0 Understand	17.87500*	5.69916	.013	2.8894	32.8606
		iStar 2.0 Understand	8.87500	5.81661	.428	-6.4250	24.1750
		ARNE Understand	.00000	4.47357	1.000	-11.7533	11.7533
NASA_Effort	i* 1.0 Understand	iStar 2.0 Understand	3.87500	3.25018	.634	-4.6577	12.4077
		ARNE Understand	29.00000*	3.19756	.000	20.6051	37.3949
		ALCO Understand	32.37500*	3.36692	.000	23.5353	41.2147
	iStar 2.0 Understand	i* 1.0 Understand	-3.87500	3.25018	.634	-12.4077	4.6577
		ARNE Understand	25.12500*	3.17334	.000	16.7938	33.4562
		ALCO Understand	28.50000*	3.34393	.000	19.7203	37.2797
	ARNE Understand	i* 1.0 Understand	-29.00000*	3.19756	.000	-37.3949	-20.6051
		iStar 2.0 Understand	-25.12500*	3.17334	.000	-33.4562	-16.7938
		ALCO Understand	3.37500	3.29280	.735	-5.2715	12.0215
	ALCO Understand	i* 1.0 Understand	-32.37500*	3.36692	.000	-41.2147	-23.5353
		iStar 2.0 Understand	-28.50000*	3.34393	.000	-37.2797	-19.7203
		ARNE Understand	-3.37500	3.29280	.735	-12.0215	5.2715
NASA_Frustration	i* 1.0 Understand	iStar 2.0 Understand	.50000	5.19800	1.000	-13.1464	14.1464
		ARNE Understand	25.62500*	4.62119	.000	13.4775	37.7725
		ALCO Understand	20.87500*	4.84962	.000	8.1388	33.6112
	iStar 2.0 Understand	i* 1.0 Understand	-.50000	5.19800	1.000	-14.1464	13.1464
		ARNE Understand	25.12500*	4.67429	.000	12.8357	37.4143
		ALCO Understand	20.37500*	4.90025	.000	7.5045	33.2455

*. The mean difference is significant at the 0.05 level.

	ARNE Understand	i* 1.0 Understand	-25.62500*	4.62119	.000	-37.7725	-13.4775
		iStar 2.0 Understand	-25.12500*	4.67429	.000	-37.4143	-12.8357
		ALCO Understand	-4.75000	4.28352	.685	-15.9989	6.4989
	ALCO Understand	i* 1.0 Understand	-20.87500*	4.84962	.000	-33.6112	-8.1388
		iStar 2.0 Understand	-20.37500*	4.90025	.000	-33.2455	-7.5045
		ARNE Understand	4.75000	4.28352	.685	-6.4989	15.9989
NASA_Score	i* 1.0 Understand	iStar 2.0 Understand	-5.18508	3.39042	.425	-14.0869	3.7167
		ARNE Understand	16.54167*	2.77763	.000	9.2260	23.8573
		ALCO Understand	15.77083*	2.84345	.000	8.2891	23.2525
	iStar 2.0 Understand	i* 1.0 Understand	5.18508	3.39042	.425	-3.7167	14.0869
		ARNE Understand	21.72675*	2.92007	.000	14.0278	29.4257
		ALCO Understand	20.95592*	2.98274	.000	13.1002	28.8116
	ARNE Understand	i* 1.0 Understand	-16.54167*	2.77763	.000	-23.8573	-9.2260
		iStar 2.0 Understand	-21.72675*	2.92007	.000	-29.4257	-14.0278
		ALCO Understand	-.77083	2.26208	.986	-6.7101	5.1685
	ALCO Understand	i* 1.0 Understand	-15.77083*	2.84345	.000	-23.2525	-8.2891
		iStar 2.0 Understand	-20.95592*	2.98274	.000	-28.8116	-13.1002
		ARNE Understand	.77083	2.26208	.986	-5.1685	6.7101

*. The mean difference is significant at the 0.05 level.

Multiple Comparisons - i* and use cases, reviewing task

Games-Howell

Dependent Variable	(I) Task	(J) Task	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
						Lower Bound	Upper Bound
Precision	i* 1.0 Review	iStar 2.0 Review	.04000	.04443	.805	-.0767	.1567
		ARNE Review	-.12175*	.04249	.027	-.2333	-.0102
		ALCO Review	-.47150*	.04898	.000	-.6004	-.3426
	iStar 2.0 Review	i* 1.0 Review	-.04000	.04443	.805	-.1567	.0767
		ARNE Review	-.16175*	.04666	.005	-.2843	-.0392
		ALCO Review	-.51150*	.05264	.000	-.6498	-.3732
	ARNE Review	i* 1.0 Review	.12175*	.04249	.027	.0102	.2333
		iStar 2.0 Review	.16175*	.04666	.005	.0392	.2843
		ALCO Review	-.34975*	.05102	.000	-.4838	-.2157
	ALCO Review	i* 1.0 Review	.47150*	.04898	.000	.3426	.6004
		iStar 2.0 Review	.51150*	.05264	.000	.3732	.6498
		ARNE Review	.34975*	.05102	.000	.2157	.4838
Recall	i* 1.0 Review	iStar 2.0 Review	.03275	.04849	.906	-.0947	.1602
		ARNE Review	-.12000*	.03886	.015	-.2221	-.0179
		ALCO Review	-.43975*	.05264	.000	-.5783	-.3012
	iStar 2.0 Review	i* 1.0 Review	-.03275	.04849	.906	-.1602	.0947
		ARNE Review	-.15275*	.04551	.007	-.2726	-.0329
		ALCO Review	-.47250*	.05772	.000	-.6241	-.3209
	ARNE Review	i* 1.0 Review	.12000*	.03886	.015	.0179	.2221
		iStar 2.0 Review	.15275*	.04551	.007	.0329	.2726
		ALCO Review	-.31975*	.04990	.000	-.4515	-.1880
	ALCO Review	i* 1.0 Review	.43975*	.05264	.000	.3012	.5783
		iStar 2.0 Review	.47250*	.05772	.000	.3209	.6241
		ARNE Review	.31975*	.04990	.000	.1880	.4515
FMeasure	i* 1.0 Review	iStar 2.0 Review	.08531*	.03211	.046	.0010	.1696
		ARNE	-.15638*	.03668	.000	-.2528	-.0599

*. The mean difference is significant at the 0.05 level.

		Review					
		ALCO Review	-.50289 [*]	.04599	.000	-.6244	-.3814
	iStar 2.0 Review	i* 1.0 Review	-.08531 [*]	.03211	.046	-.1696	-.0010
		ARNE Review	-.24169 [*]	.03752	.000	-.3403	-.1431
		ALCO Review	-.58820 [*]	.04666	.000	-.7113	-.4651
	ARNE Review	i* 1.0 Review	.15638 [*]	.03668	.000	.0599	.2528
		iStar 2.0 Review	.24169 [*]	.03752	.000	.1431	.3403
		ALCO Review	-.34651 [*]	.04991	.000	-.4778	-.2152
	ALCO Review	i* 1.0 Review	.50289 [*]	.04599	.000	.3814	.6244
		iStar 2.0 Review	.58820 [*]	.04666	.000	.4651	.7113
		ARNE Review	.34651 [*]	.04991	.000	.2152	.4778
Duration	i* 1.0 Review	iStar 2.0 Review	-632.47500 [*]	132.83073	.000	-986.6665	-278.2835
		ARNE Review	440.00000 [*]	41.80629	.000	329.4572	550.5428
		ALCO Review	931.12500 [*]	40.06835	.000	824.7615	1037.4885
	iStar 2.0 Review	i* 1.0 Review	632.47500 [*]	132.83073	.000	278.2835	986.6665
		ARNE Review	1072.47500 [*]	129.00485	.000	726.9738	1417.9762
		ALCO Review	1563.60000 [*]	128.45216	.000	1219.3333	1907.8667
	ARNE Review	i* 1.0 Review	-440.00000 [*]	41.80629	.000	-550.5428	-329.4572
		iStar 2.0 Review	-1072.47500 [*]	129.00485	.000	-1417.9762	-726.9738
		ALCO Review	491.12500 [*]	24.57074	.000	426.5416	555.7084
	ALCO Review	i* 1.0 Review	-931.12500 [*]	40.06835	.000	-1037.4885	-824.7615
		iStar 2.0 Review	-1563.60000 [*]	128.45216	.000	-1907.8667	-1219.3333
		ARNE Review	-491.12500 [*]	24.57074	.000	-555.7084	-426.5416
FirstActDet	i* 1.0 Review	iStar 2.0 Review	-154.50000 [*]	38.68796	.001	-256.5719	-52.4281
		ARNE Review	354.55000 [*]	22.55539	.000	294.9592	414.1408
		ALCO Review	324.77500 [*]	21.69133	.000	267.2783	382.2717
	iStar 2.0 Review	i* 1.0 Review	154.50000 [*]	38.68796	.001	52.4281	256.5719
		ARNE Review	509.05000 [*]	34.96469	.000	415.9386	602.1614
		ALCO Review	479.27500 [*]	34.41363	.000	387.4344	571.1156
	ARNE	i* 1.0	-354.55000 [*]	22.55539	.000	-414.1408	-294.9592

*. The mean difference is significant at the 0.05 level.

	Review	Review					
		iStar 2.0 Review	-509.05000 [*]	34.96469	.000	-602.1614	-415.9386
		ALCO Review	-29.77500	14.01017	.155	-66.5862	7.0362
	ALCO Review	i* 1.0 Review	-324.77500 [*]	21.69133	.000	-382.2717	-267.2783
		iStar 2.0 Review	-479.27500 [*]	34.41363	.000	-571.1156	-387.4344
		ARNE Review	29.77500	14.01017	.155	-7.0362	66.5862
LastActDet	i* 1.0 Review	iStar 2.0 Review	-293.75000	147.52606	.207	-687.5706	100.0706
		ARNE Review	446.92500 [*]	41.68603	.000	336.6903	557.1597
		ALCO Review	935.10000 [*]	40.23826	.000	828.3523	1041.8477
	iStar 2.0 Review	i* 1.0 Review	293.75000	147.52606	.207	-100.0706	687.5706
		ARNE Review	740.67500 [*]	144.08935	.000	354.6214	1126.7286
		ALCO Review	1228.85000 [*]	143.67719	.000	843.7154	1613.9846
	ARNE Review	i* 1.0 Review	-446.92500 [*]	41.68603	.000	-557.1597	-336.6903
		iStar 2.0 Review	-740.67500 [*]	144.08935	.000	-1126.7286	-354.6214
		ALCO Review	488.17500 [*]	24.83788	.000	422.9158	553.4342
	ALCO Review	i* 1.0 Review	-935.10000 [*]	40.23826	.000	-1041.8477	-828.3523
		iStar 2.0 Review	-1228.85000 [*]	143.67719	.000	-1613.9846	-843.7154
		ARNE Review	-488.17500 [*]	24.83788	.000	-553.4342	-422.9158
ProcDur	i* 1.0 Review	iStar 2.0 Review	-338.72500 [*]	57.12286	.000	-491.9791	-185.4709
		ARNE Review	-5.52500	3.85390	.483	-15.6449	4.5949
		ALCO Review	-3.97500	3.65340	.698	-13.5663	5.6163
	iStar 2.0 Review	i* 1.0 Review	338.72500 [*]	57.12286	.000	185.4709	491.9791
		ARNE Review	333.20000 [*]	57.13611	.000	179.9166	486.4834
		ALCO Review	334.75000 [*]	57.12293	.000	181.4957	488.0043
	ARNE Review	i* 1.0 Review	5.52500	3.85390	.483	-4.5949	15.6449
		iStar 2.0 Review	-333.20000 [*]	57.13611	.000	-486.4834	-179.9166
		ALCO Review	1.55000	3.85506	.978	-8.5729	11.6729
	ALCO Review	i* 1.0 Review	3.97500	3.65340	.698	-5.6163	13.5663
		iStar 2.0	-334.75000 [*]	57.12293	.000	-488.0043	-181.4957

*. The mean difference is significant at the 0.05 level.

		Review					
		ARNE Review	-1.55000	3.85506	.978	-11.6729	8.5729
FixRel	i* 1.0 Review	iStar 2.0 Review	1.69625*	.13083	.000	1.3528	2.0397
		ARNE Review	-5.21975*	.14167	.000	-5.5918	-4.8477
		ALCO Review	3.17600*	.14501	.000	2.7950	3.5570
	iStar 2.0 Review	i* 1.0 Review	-1.69625*	.13083	.000	-2.0397	-1.3528
		ARNE Review	-6.91600*	.14140	.000	-7.2874	-6.5446
		ALCO Review	1.47975*	.14475	.000	1.0995	1.8600
	ARNE Review	i* 1.0 Review	5.21975*	.14167	.000	4.8477	5.5918
		iStar 2.0 Review	6.91600*	.14140	.000	6.5446	7.2874
		ALCO Review	8.39575*	.15461	.000	7.9898	8.8017
	ALCO Review	i* 1.0 Review	-3.17600*	.14501	.000	-3.5570	-2.7950
		iStar 2.0 Review	-1.47975*	.14475	.000	-1.8600	-1.0995
		ARNE Review	-8.39575*	.15461	.000	-8.8017	-7.9898
FixIrrel	i* 1.0 Review	iStar 2.0 Review	1.79075	.85519	.164	-.4550	4.0365
		ARNE Review	-254.75450*	20.96992	.000	-311.0199	-198.4891
		ALCO Review	4.64525*	.77145	.000	2.6139	6.6766
	iStar 2.0 Review	i* 1.0 Review	-1.79075	.85519	.164	-4.0365	.4550
		ARNE Review	-256.54525*	20.96792	.000	-312.8062	-200.2843
		ALCO Review	2.85450*	.71519	.001	.9740	4.7350
	ARNE Review	i* 1.0 Review	254.75450*	20.96992	.000	198.4891	311.0199
		iStar 2.0 Review	256.54525*	20.96792	.000	200.2843	312.8062
		ALCO Review	259.39975*	20.96467	.000	203.1459	315.6536
	ALCO Review	i* 1.0 Review	-4.64525*	.77145	.000	-6.6766	-2.6139
		iStar 2.0 Review	-2.85450*	.71519	.001	-4.7350	-.9740
		ARNE Review	-259.39975*	20.96467	.000	-315.6536	-203.1459
AvDurRelFix	i* 1.0 Review	iStar 2.0 Review	-484.41450*	61.28861	.000	-648.5515	-320.2775
		ARNE Review	486.90125*	11.89305	.000	455.6471	518.1554
		ALCO Review	388.38125*	12.09626	.000	356.6040	420.1585

*. The mean difference is significant at the 0.05 level.

	iStar 2.0 Review	i* 1.0 Review	484.41450 [*]	61.28861	.000	320.2775	648.5515
		ARNE Review	971.31575 [*]	61.04009	.000	807.7340	1134.8975
		ALCO Review	872.79575 [*]	61.08001	.000	709.1250	1036.4665
	ARNE Review	i* 1.0 Review	-486.90125 [*]	11.89305	.000	-518.1554	-455.6471
		iStar 2.0 Review	-971.31575 [*]	61.04009	.000	-1134.8975	-807.7340
		ALCO Review	-98.52000 [*]	10.76658	.000	-126.7865	-70.2535
	ALCO Review	i* 1.0 Review	-388.38125 [*]	12.09626	.000	-420.1585	-356.6040
		iStar 2.0 Review	-872.79575 [*]	61.08001	.000	-1036.4665	-709.1250
		ARNE Review	98.52000 [*]	10.76658	.000	70.2535	126.7865
AvDurlrrelFix	i* 1.0 Review	iStar 2.0 Review	-146.31275	70.90904	.179	-334.4277	41.8022
		ARNE Review	698.75025 [*]	34.74585	.000	607.3752	790.1253
		ALCO Review	444.14375 [*]	36.28879	.000	348.8119	539.4756
	iStar 2.0 Review	i* 1.0 Review	146.31275	70.90904	.179	-41.8022	334.4277
		ARNE Review	845.06300 [*]	68.47454	.000	662.6708	1027.4552
		ALCO Review	590.45650 [*]	69.27023	.000	406.2108	774.7022
	ARNE Review	i* 1.0 Review	-698.75025 [*]	34.74585	.000	-790.1253	-607.3752
		iStar 2.0 Review	-845.06300 [*]	68.47454	.000	-1027.4552	-662.6708
		ALCO Review	-254.60650 [*]	31.26574	.000	-336.7107	-172.5023
	ALCO Review	i* 1.0 Review	-444.14375 [*]	36.28879	.000	-539.4756	-348.8119
		iStar 2.0 Review	-590.45650 [*]	69.27023	.000	-774.7022	-406.2108
		ARNE Review	254.60650 [*]	31.26574	.000	172.5023	336.7107
TotSac	i* 1.0 Review	iStar 2.0 Review	35.62500 [*]	2.34762	.000	29.4618	41.7882
		ARNE Review	42.15000 [*]	2.31055	.000	36.0838	48.2162
		ALCO Review	38.00000 [*]	2.36722	.000	31.7854	44.2146
	iStar 2.0 Review	i* 1.0 Review	-35.62500 [*]	2.34762	.000	-41.7882	-29.4618
		ARNE Review	6.52500 [*]	2.29299	.028	.5051	12.5449
		ALCO Review	2.37500	2.35008	.744	-3.7947	8.5447
	ARNE Review	i* 1.0 Review	-42.15000 [*]	2.31055	.000	-48.2162	-36.0838
		iStar 2.0	-6.52500 [*]	2.29299	.028	-12.5449	-.5051

*. The mean difference is significant at the 0.05 level.

	ALCO Review	Review					
		ALCO Review	-4.15000	2.31305	.284	-10.2228	1.9228
		i* 1.0 Review	-38.00000*	2.36722	.000	-44.2146	-31.7854
		iStar 2.0 Review	-2.37500	2.35008	.744	-8.5447	3.7947
Sac2Key	i* 1.0 Review	ARNE Review	4.15000	2.31305	.284	-1.9228	10.2228
		iStar 2.0 Review	53.72500*	2.19848	.000	47.9523	59.4977
		ARNE Review	100.45000*	1.95755	.000	95.3085	105.5915
	iStar 2.0 Review	ALCO Review	82.40000*	2.01590	.000	77.1069	87.6931
		i* 1.0 Review	-53.72500*	2.19848	.000	-59.4977	-47.9523
		ARNE Review	46.72500*	2.06774	.000	41.2901	52.1599
		ALCO Review	28.67500*	2.12307	.000	23.0978	34.2522
	ARNE Review	i* 1.0 Review	-100.45000*	1.95755	.000	-105.5915	-95.3085
		iStar 2.0 Review	-46.72500*	2.06774	.000	-52.1599	-41.2901
		ALCO Review	-18.05000*	1.87246	.000	-22.9662	-13.1338
	ALCO Review	i* 1.0 Review	-82.40000*	2.01590	.000	-87.6931	-77.1069
		iStar 2.0 Review	-28.67500*	2.12307	.000	-34.2522	-23.0978
		ARNE Review	18.05000*	1.87246	.000	13.1338	22.9662
AvAttention	i* 1.0 Review	iStar 2.0 Review	.04500	.03533	.582	-.0479	.1379
		ARNE Review	.05500	.03137	.304	-.0274	.1374
		ALCO Review	.25500*	.03918	.000	.1518	.3582
	iStar 2.0 Review	i* 1.0 Review	-.04500	.03533	.582	-.1379	.0479
		ARNE Review	.01000	.03590	.992	-.0843	.1043
		ALCO Review	.21000*	.04289	.000	.0973	.3227
	ARNE Review	i* 1.0 Review	-.05500	.03137	.304	-.1374	.0274
		iStar 2.0 Review	-.01000	.03590	.992	-.1043	.0843
		ALCO Review	.20000*	.03969	.000	.0955	.3045
	ALCO Review	i* 1.0 Review	-.25500*	.03918	.000	-.3582	-.1518
		iStar 2.0 Review	-.21000*	.04289	.000	-.3227	-.0973
		ARNE Review	-.20000*	.03969	.000	-.3045	-.0955

*. The mean difference is significant at the 0.05 level.

AvMentWL	i* 1.0 Review	iStar 2.0 Review	.13500*	.04001	.007	.0297	.2403
		ARNE Review	-.02000	.03210	.924	-.1043	.0643
		ALCO Review	.26500*	.03802	.000	.1650	.3650
	iStar 2.0 Review	i* 1.0 Review	-.13500*	.04001	.007	-.2403	-.0297
		ARNE Review	-.15500*	.03995	.001	-.2602	-.0498
		ALCO Review	.13000*	.04485	.025	.0122	.2478
	ARNE Review	i* 1.0 Review	.02000	.03210	.924	-.0643	.1043
		iStar 2.0 Review	.15500*	.03995	.001	.0498	.2602
		ALCO Review	.28500*	.03796	.000	.1852	.3848
	ALCO Review	i* 1.0 Review	-.26500*	.03802	.000	-.3650	-.1650
		iStar 2.0 Review	-.13000*	.04485	.025	-.2478	-.0122
		ARNE Review	-.28500*	.03796	.000	-.3848	-.1852
AvFam	i* 1.0 Review	iStar 2.0 Review	.03750	.03258	.659	-.0481	.1231
		ARNE Review	-.14250*	.03138	.000	-.2249	-.0601
		ALCO Review	.13750*	.03919	.004	.0343	.2407
	iStar 2.0 Review	i* 1.0 Review	-.03750	.03258	.659	-.1231	.0481
		ARNE Review	-.18000*	.03320	.000	-.2672	-.0928
		ALCO Review	.10000	.04066	.075	-.0069	.2069
	ARNE Review	i* 1.0 Review	.14250*	.03138	.000	.0601	.2249
		iStar 2.0 Review	.18000*	.03320	.000	.0928	.2672
		ALCO Review	.28000*	.03971	.000	.1755	.3845
	ALCO Review	i* 1.0 Review	-.13750*	.03919	.004	-.2407	-.0343
		iStar 2.0 Review	-.10000	.04066	.075	-.2069	.0069
		ARNE Review	-.28000*	.03971	.000	-.3845	-.1755
AvSCL	i* 1.0 Review	iStar 2.0 Review	-146.22500*	28.54108	.000	-221.1767	-71.2733
		ARNE Review	143.27500*	29.83581	.000	64.9463	221.6037
		ALCO Review	102.32500*	31.89060	.010	18.5831	186.0669
	iStar 2.0 Review	i* 1.0 Review	146.22500*	28.54108	.000	71.2733	221.1767
		ARNE	289.50000*	28.16938	.000	215.5325	363.4675

*. The mean difference is significant at the 0.05 level.

	ARNE Review	Review					
		ALCO Review	248.55000*	30.33726	.000	168.8219	328.2781
		i* 1.0 Review	-143.27500*	29.83581	.000	-221.6037	-64.9463
		iStar 2.0 Review	-289.50000*	28.16938	.000	-363.4675	-215.5325
	ALCO Review	ALCO Review	-40.95000	31.55838	.567	-123.8292	41.9292
		i* 1.0 Review	-102.32500*	31.89060	.010	-186.0669	-18.5831
		iStar 2.0 Review	-248.55000*	30.33726	.000	-328.2781	-168.8219
		ARNE Review	40.95000	31.55838	.567	-41.9292	123.8292
HRVar_RMSSD	i* 1.0 Review	iStar 2.0 Review	-6.31575	5.06566	.599	-19.6148	6.9833
		ARNE Review	7.10825	4.90270	.473	-5.7655	19.9820
		ALCO Review	5.38625	4.84958	.684	-7.3494	18.1219
	iStar 2.0 Review	i* 1.0 Review	6.31575	5.06566	.599	-6.9833	19.6148
		ARNE Review	13.42400*	4.82736	.034	.7494	26.0986
		ALCO Review	11.70200	4.77339	.076	-.8320	24.2360
	ARNE Review	i* 1.0 Review	-7.10825	4.90270	.473	-19.9820	5.7655
		iStar 2.0 Review	-13.42400*	4.82736	.034	-26.0986	-.7494
		ALCO Review	-1.72200	4.60009	.982	-13.7987	10.3547
	ALCO Review	i* 1.0 Review	-5.38625	4.84958	.684	-18.1219	7.3494
		iStar 2.0 Review	-11.70200	4.77339	.076	-24.2360	.8320
		ARNE Review	1.72200	4.60009	.982	-10.3547	13.7987
HRVar_NN50	i* 1.0 Review	iStar 2.0 Review	-15.09550*	4.43266	.006	-26.7326	-3.4584
		ARNE Review	2.98625	4.35153	.902	-8.4379	14.4104
		ALCO Review	-.16275	4.35804	1.000	-11.6039	11.2784
	iStar 2.0 Review	i* 1.0 Review	15.09550*	4.43266	.006	3.4584	26.7326
		ARNE Review	18.08175*	4.39806	.001	6.5352	29.6283
		ALCO Review	14.93275*	4.40449	.006	3.3694	26.4961
	ARNE Review	i* 1.0 Review	-2.98625	4.35153	.902	-14.4104	8.4379
		iStar 2.0 Review	-18.08175*	4.39806	.001	-29.6283	-6.5352
		ALCO Review	-3.14900	4.32284	.885	-14.4977	8.1997

*. The mean difference is significant at the 0.05 level.

	ALCO Review	i* 1.0 Review	.16275	4.35804	1.000	-11.2784	11.6039
		iStar 2.0 Review	-14.93275*	4.40449	.006	-26.4961	-3.3694
		ARNE Review	3.14900	4.32284	.885	-8.1997	14.4977
NASA_MD	i* 1.0 Review	iStar 2.0 Review	-4.12500	3.01857	.524	-12.0517	3.8017
		ARNE Review	14.37500*	2.69310	.000	7.3027	21.4473
		ALCO Review	29.50000*	2.57997	.000	22.7198	36.2802
	iStar 2.0 Review	i* 1.0 Review	4.12500	3.01857	.524	-3.8017	12.0517
		ARNE Review	18.50000*	2.87340	.000	10.9482	26.0518
		ALCO Review	33.62500*	2.76764	.000	26.3428	40.9072
	ARNE Review	i* 1.0 Review	-14.37500*	2.69310	.000	-21.4473	-7.3027
		iStar 2.0 Review	-18.50000*	2.87340	.000	-26.0518	-10.9482
		ALCO Review	15.12500*	2.40850	.000	8.8005	21.4495
	ALCO Review	i* 1.0 Review	-29.50000*	2.57997	.000	-36.2802	-22.7198
		iStar 2.0 Review	-33.62500*	2.76764	.000	-40.9072	-26.3428
		ARNE Review	-15.12500*	2.40850	.000	-21.4495	-8.8005
NASA_PD	i* 1.0 Review	iStar 2.0 Review	-4.50000	3.52589	.581	-13.7570	4.7570
		ARNE Review	-.37500	3.43104	1.000	-9.3825	8.6325
		ALCO Review	1.25000	3.88115	.988	-8.9494	11.4494
	iStar 2.0 Review	i* 1.0 Review	4.50000	3.52589	.581	-4.7570	13.7570
		ARNE Review	4.12500	3.51821	.646	-5.1119	13.3619
		ALCO Review	5.75000	3.95842	.471	-4.6484	16.1484
	ARNE Review	i* 1.0 Review	.37500	3.43104	1.000	-8.6325	9.3825
		iStar 2.0 Review	-4.12500	3.51821	.646	-13.3619	5.1119
		ALCO Review	1.62500	3.87417	.975	-8.5565	11.8065
	ALCO Review	i* 1.0 Review	-1.25000	3.88115	.988	-11.4494	8.9494
		iStar 2.0 Review	-5.75000	3.95842	.471	-16.1484	4.6484
		ARNE Review	-1.62500	3.87417	.975	-11.8065	8.5565
NASA_TD	i* 1.0 Review	iStar 2.0 Review	-3.37500	6.01397	.943	-19.1637	12.4137

*. The mean difference is significant at the 0.05 level.

		ARNE Review	-3.75000	5.31831	.895	-17.7298	10.2298
		ALCO Review	28.37500*	5.00733	.000	15.1835	41.5665
	iStar 2.0 Review	i* 1.0 Review	3.37500	6.01397	.943	-12.4137	19.1637
		ARNE Review	-.37500	5.41821	1.000	-14.6217	13.8717
		ALCO Review	31.75000*	5.11330	.000	18.2733	45.2267
	ARNE Review	i* 1.0 Review	3.75000	5.31831	.895	-10.2298	17.7298
		iStar 2.0 Review	.37500	5.41821	1.000	-13.8717	14.6217
		ALCO Review	32.12500*	4.27346	.000	20.8984	43.3516
	ALCO Review	i* 1.0 Review	-28.37500*	5.00733	.000	-41.5665	-15.1835
		iStar 2.0 Review	-31.75000*	5.11330	.000	-45.2267	-18.2733
		ARNE Review	-32.12500*	4.27346	.000	-43.3516	-20.8984
NASA_Performance	i* 1.0 Review	iStar 2.0 Review	-34.37500*	5.57952	.000	-49.0309	-19.7191
		ARNE Review	-20.50000*	4.83999	.000	-33.2102	-7.7898
		ALCO Review	-16.37500*	5.88481	.034	-31.8444	-.9056
	iStar 2.0 Review	i* 1.0 Review	34.37500*	5.57952	.000	19.7191	49.0309
		ARNE Review	13.87500	5.32648	.053	-.1310	27.8810
		ALCO Review	18.00000*	6.29102	.027	1.4814	34.5186
	ARNE Review	i* 1.0 Review	20.50000*	4.83999	.000	7.7898	33.2102
		iStar 2.0 Review	-13.87500	5.32648	.053	-27.8810	.1310
		ALCO Review	4.12500	5.64548	.884	-10.7360	18.9860
	ALCO Review	i* 1.0 Review	16.37500*	5.88481	.034	.9056	31.8444
		iStar 2.0 Review	-18.00000*	6.29102	.027	-34.5186	-1.4814
		ARNE Review	-4.12500	5.64548	.884	-18.9860	10.7360
NASA_Effort	i* 1.0 Review	iStar 2.0 Review	-1.62500	3.89994	.975	-11.8711	8.6211
		ARNE Review	20.37500*	3.36811	.000	11.5310	29.2190
		ALCO Review	23.62500*	3.26911	.000	15.0378	32.2122
	iStar 2.0 Review	i* 1.0 Review	1.62500	3.89994	.975	-8.6211	11.8711
		ARNE Review	22.00000*	3.76120	.000	12.1097	31.8903
		ALCO Review	25.25000*	3.67282	.000	15.5841	34.9159

*. The mean difference is significant at the 0.05 level.

	ARNE Review	i* 1.0 Review	-20.37500*	3.36811	.000	-29.2190	-11.5310
		iStar 2.0 Review	-22.00000*	3.76120	.000	-31.8903	-12.1097
		ALCO Review	3.25000	3.10229	.722	-4.8952	11.3952
	ALCO Review	i* 1.0 Review	-23.62500*	3.26911	.000	-32.2122	-15.0378
		iStar 2.0 Review	-25.25000*	3.67282	.000	-34.9159	-15.5841
		ARNE Review	-3.25000	3.10229	.722	-11.3952	4.8952
NASA_Frustration	i* 1.0 Review	iStar 2.0 Review	-15.87500*	5.68578	.033	-30.8377	-.9123
		ARNE Review	24.00000*	4.71079	.000	11.6326	36.3674
		ALCO Review	30.75000*	4.50347	.000	18.9260	42.5740
	iStar 2.0 Review	i* 1.0 Review	15.87500*	5.68578	.033	.9123	30.8377
		ARNE Review	39.87500*	5.73797	.000	24.7800	54.9700
		ALCO Review	46.62500*	5.56902	.000	31.9565	61.2935
	ARNE Review	i* 1.0 Review	-24.00000*	4.71079	.000	-36.3674	-11.6326
		iStar 2.0 Review	-39.87500*	5.73797	.000	-54.9700	-24.7800
		ALCO Review	6.75000	4.56918	.456	-5.2476	18.7476
	ALCO Review	i* 1.0 Review	-30.75000*	4.50347	.000	-42.5740	-18.9260
		iStar 2.0 Review	-46.62500*	5.56902	.000	-61.2935	-31.9565
		ARNE Review	-6.75000	4.56918	.456	-18.7476	5.2476
NASA_Score	i* 1.0 Review	iStar 2.0 Review	-21.15508*	3.78103	.000	-31.0990	-11.2111
		ARNE Review	5.68750	2.88955	.209	-1.9067	13.2817
		ALCO Review	10.86042*	3.21918	.006	2.4091	19.3117
	iStar 2.0 Review	i* 1.0 Review	21.15508*	3.78103	.000	11.2111	31.0990
		ARNE Review	26.84258*	3.52591	.000	17.5398	36.1454
		ALCO Review	32.01550*	3.80074	.000	22.0213	42.0097
	ARNE Review	i* 1.0 Review	-5.68750	2.88955	.209	-13.2817	1.9067
		iStar 2.0 Review	-26.84258*	3.52591	.000	-36.1454	-17.5398
		ALCO Review	5.17292	2.91530	.294	-2.4900	12.8358
	ALCO Review	i* 1.0 Review	-10.86042*	3.21918	.006	-19.3117	-2.4091
		iStar	-32.01550*	3.80074	.000	-42.0097	-22.0213

*. The mean difference is significant at the 0.05 level.

	2.0 Review					
	ARNE Review	-5.17292	2.91530	.294	-12.8358	2.4900

*. The mean difference is significant at the 0.05 level.