Explore

Method

	Method			Statistic	Std. Error
Rechecks	Flipping	Mean		.45	.033
		95% Confidence Interval	Lower Bound	.39	
		for Mean	Upper Bound	.52	
		5% Trimmed Mean		.34	
		Median		.00	
		Variance		.636	
		Std. Deviation		.798	
		Minimum		0	
		Maximum		5	
		Range		5	
		Interquartile Range		1	
		Skewness		2.359	.102
		Kurtosis		7.073	.203
	Home	Mean		.06	.012
		95% Confidence Interval for Mean	Lower Bound	.04	
			Upper Bound	.08	
		5% Trimmed Mean		.00	
		Median		.00	
		Variance		.083	
		Std. Deviation		.288	
		Minimum		0	
		Maximum		2	
		Range		2	
		Interquartile Range		0	
		Skewness		5.150	.098
		Kurtosis		27.649	.195
	RuntimeB	Mean		.06	.012
		95% Confidence Interval	Lower Bound	.04	
		for Mean	Upper Bound	.09	

	Method				Statistic	Std. Error
Rechecks	RuntimeB	5% Trimmed Mean			.00	
		Median			.00	
		Variance		.092		
		Std. Deviation			.303	
		Minimum			0	
		Maximum			2	
		Range			2	
		Interquartile Range			0	
		Skewness			5.117	.098
		Kurtosis			26.795	.195
	TapNFlip	Mean			.47	.033
		95% Confidence Interval	Lower Bound		.41	
		for Mean	Upper Bound		.53	
		5% Trimmed Mean			.35	
		Median			.00	
		Variance			.671	
		Std. Deviation			.819	
		Minimum			0	
		Maximum			5	
		Range			5	
		Interquartile Range			1	
		Skewness			2.403	.098
		Kurtosis			7.217	.195

AppsNumber

	Apps	Number		Statistic	Std. Error
Rechecks	1	Mean		.10	.015
		95% Confidence Interval	Lower Bound	.07	
		for Mean	Upper Bound	.13	
		5% Trimmed Mean		.01	
		Median		.00	
		Variance		.196	
		Std. Deviation		.443	
		Minimum		0	
		Maximum		4	
		Range		4	
		Interquartile Range		0	
		Skewness		5.081	.085
		Kurtosis		28.889	.170
	2	Mean		.30	.024
		95% Confidence Interval	Lower Bound	.25	
		for Mean	Upper Bound	.35	
		5% Trimmed Mean		.19	
		Median		.00	
		Variance		.460	
		Std. Deviation		.678	
		Minimum		0	
		Maximum		5	
		Range		5	
		Interquartile Range		0	
		Skewness		2.896	.085
		Kurtosis		10.144	.171
	3	Mean		.38	.026
		95% Confidence Interval	Lower Bound	.33	
		for Mean	Upper Bound	.43	
		5% Trimmed Mean		.27	
		Median		.00	
		Variance		.525	
		Std. Deviation		.725	
		Minimum		0	
		Maximum		5	
		Range		5	
		Interquartile Range		1	
		Skewness		2.862	.086
		Kurtosis		11.350	.172

Distance

	Dista	nce		Statistic	Std. Error
Rechecks	0	Mean		.28	.027
		95% Confidence Interval	Lower Bound	.23	
		for Mean	Upper Bound	.33	
		5% Trimmed Mean		.18	
		Median		.00	
		Variance		.420	
		Std. Deviation		.648	
		Minimum		0	
		Maximum		5	
		Range		5	
		Interquartile Range		0	
		Skewness		3.172	.102
		Kurtosis		13.118	.203
	1	Mean		.26	.028
		95% Confidence Interval for Mean	Lower Bound	.20	
			Upper Bound	.31	
		5% Trimmed Mean		.13	
		Median		.00	
		Variance		.489	
		Std. Deviation		.699	
		Minimum		0	
		Maximum		5	
		Range		5	
		Interquartile Range		0	
		Skewness		3.655	.097
		Kurtosis		15.927	.194
	2	Mean		.24	.023
		95% Confidence Interval	Lower Bound	.20	
		for Mean	Upper Bound	.29	

	Distan	ce		Statistic	Std. Error
Rechecks	2	5% Trimmed Mean		.15	
		Median		.00	
		Variance		.333	
		Std. Deviation		.577	
		Minimum		0	
		Maximum		4	
		Range		4	
		Interquartile Range		0	
		Skewness		2.931	.096
		Kurtosis		10.352	.192
	3	Mean		.25	.025
		95% Confidence Interval	Lower Bound	.20	
		for Mean	Upper Bound	.30	
		5% Trimmed Mean		.15	
		Median		.00	
		Variance		.381	
		Std. Deviation		.618	
		Minimum		0	
		Maximum		5	
		Range		5	
		Interquartile Range		0	
		Skewness		3.184	.100
		Kurtosis		13.052	.200

Explore

Method

Case Processing Summary

			Cases					
		Va	Valid Missing Total					
	Method	N	Percent	N	Percent	N	Percent	
NrErrors	Flipping	578	100.0%	0	.0%	578	100.0%	
	Home	624	100.0%	0	.0%	624	100.0%	
	RuntimeB	626	100.0%	0	.0%	626	100.0%	
	TapNFlip	627	100.0%	0	.0%	627	100.0%	

	Method			Statistic	Std. Error
NrErrors	Flipping	Mean		.01	.003
		95% Confidence Interval	Lower Bound	.00	
		for Mean	Upper Bound	.01	
		5% Trimmed Mean		.00	
		Median		.00	
		Variance		.007	
		Std. Deviation		.083	
		Minimum		0	
		Maximum		1	
		Range		1	
		Interquartile Range		0	
		Skewness		11.927	.102
		Kurtosis		140.732	.203
	Home	Mean		.01	.004
		95% Confidence Interval	Lower Bound	.00	
		for Mean	Upper Bound	.02	
		5% Trimmed Mean		.00	
		Median		.00	
		Variance		.011	
		Std. Deviation		.106	
		Minimum		0	
		Maximum		2	
		Range		2	
		Interquartile Range		0	
		Skewness		14.772	.098
		Kurtosis		239.168	.195
	RuntimeB	Mean		.01	.004
		95% Confidence Interval	Lower Bound	.00	
		for Mean	Upper Bound	.02	

a. NrErrors is constant when Method = TapNFlip. It has been omitted.

	Method		Statistic	Std. Error
NrErrors	RuntimeB	5% Trimmed Mean	.00	
		Median	.00	
		Variance	.010	
		Std. Deviation	.098	
		Minimum	0	
		Maximum	1	
		Range	1	
		Interquartile Range	0	
		Skewness	10.091	.098
		Kurtosis	100.151	.195

a. NrErrors is constant when Method = TapNFlip. It has been omitted.

AppsNumber

Case Processing Summary

			Cases					
		Va	lid	Missing		Total		
	AppsNumber	Ν	Percent	Ν	Percent	Ν	Percent	
NrErrors	1	829	100.0%	0	.0%	829	100.0%	
	2	819	100.0%	0	.0%	819	100.0%	
	3	807	100.0%	0	.0%	807	100.0%	

	Apps	Number		Statistic	Std. Error
NrErrors	1	Mean		.01	.003
		95% Confidence Interval	Lower Bound	.00	
		for Mean	Upper Bound	.01	
		5% Trimmed Mean		.00	
		Median		.00	
		Variance		.008	
		Std. Deviation		.092	
		Minimum		0	
		Maximum		1	
		Range		1	
		Interquartile Range		0	
		Skewness		10.764	.085
		Kurtosis		114.132	.170
	2	Mean		.00	.002
		95% Confidence Interval	Lower Bound	.00	
		for Mean	Upper Bound	.01	
		5% Trimmed Mean		.00	
		Median		.00	
		Variance		.005	
		Std. Deviation		.070	
		Minimum		0	
		Maximum		1	
		Range		1	
		Interquartile Range		0	
		Skewness		14.230	.085
		Kurtosis		200.987	.171
	3	Mean		.00	.003
		95% Confidence Interval	Lower Bound	.00	
		for Mean	Upper Bound	.01	
		5% Trimmed Mean		.00	
		Median		.00	
		Variance		.007	
		Std. Deviation		.086	
		Minimum		0	
		Maximum		2	
		Range		2	
		Interquartile Range		0	
		Skewness		19.288	.086
		Kurtosis		401.215	.172

Distance

Case Processing Summary

			Cases				
		Va	lid	Miss	sing	Total	
	Distance	N	Percent	N	Percent	N	Percent
NrErrors	0	578	100.0%	0	.0%	578	100.0%
	1	634	100.0%	0	.0%	634	100.0%
	2	649	100.0%	0	.0%	649	100.0%
	3	594	100.0%	0	.0%	594	100.0%

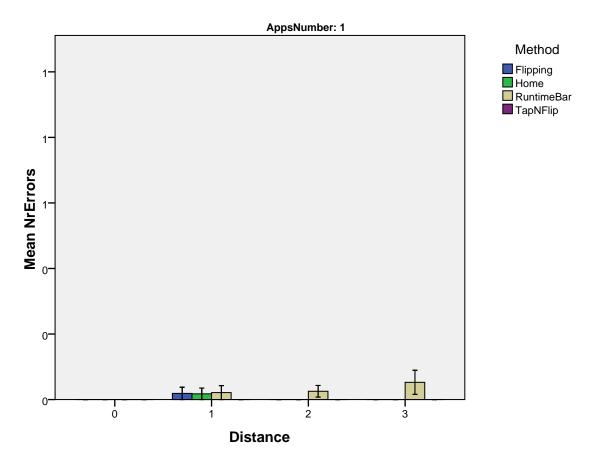
	Distanc	e		Statistic	Std. Error
NrErrors	0	Mean		.00	.002
		95% Confidence Interval	Lower Bound	.00	
		for Mean	Upper Bound	.01	
		5% Trimmed Mean		.00	
		Median		.00	
		Variance		.003	
		Std. Deviation		.059	
		Minimum		0	
		Maximum		1	
		Range		1	
		Interquartile Range		0	
		Skewness		16.956	.102
		Kurtosis		286.486	.203
	1	Mean		.01	.004
		95% Confidence Interval	Lower Bound	.00	
		for Mean	Upper Bound	.02	

	Distar	nce		Statistic	Std. Error
NrErrors	1	5% Trimmed Mean		.00	
		Median		.00	
		Variance		.013	
		Std. Deviation		.112	
		Minimum		0	
		Maximum		2	
		Range		2	
		Interquartile Range		0	
		Skewness		13.274	.097
		Kurtosis		194.990	.194
	2	Mean		.01	.003
		95% Confidence Interval for Mean	Lower Bound	.00	
			Upper Bound	.01	
		5% Trimmed Mean		.00	
		Median		.00	
		Variance		.006	
		Std. Deviation		.078	
		Minimum		0	
		Maximum		1	
		Range		1	
		Interquartile Range		0	
		Skewness		12.649	.096
		Kurtosis		158.484	.192
	3	Mean		.01	.003
		95% Confidence Interval for Mean	Lower Bound	.00	
			Upper Bound	.01	
ı		5% Trimmed Mean		.00	
		Median		.00	
		Variance		.005	
		Std. Deviation		.071	
		Minimum		0	
		Maximum		1	
		Range		1	
		Interquartile Range		0	
		Skewness		14.000	.100
		Kurtosis		194.650	.200

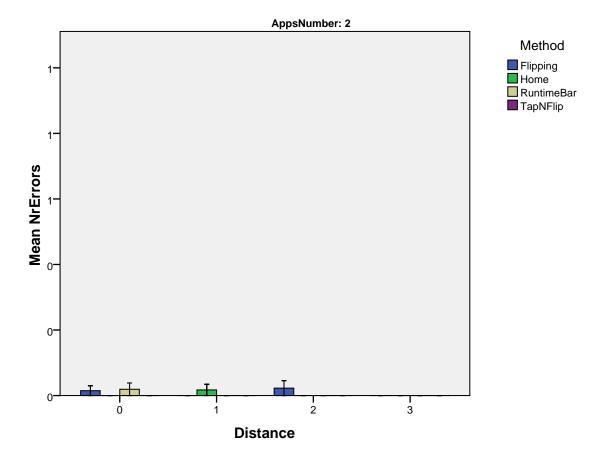
GGraph

Notes

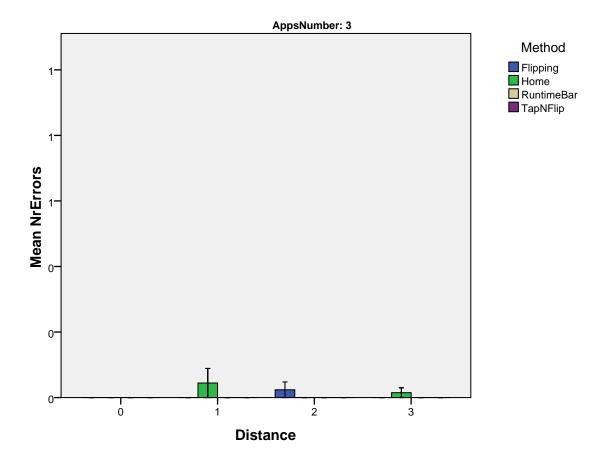
Notes					
Output Create	ed	14-Sep-2013 11:29:01			
Comments					
Input	Data	C:\Users\common\Desktop\t Pad\Experiment 1 - InfSeeking\exp1- consolidated-limit20.sav			
	Active Dataset	DataSet1			
	Filter	<none></none>			
	Weight	<none></none>			
	Split File	AppsNumber			
	N of Rows in Working Data File	2455			
Syntax		GGRAPH /GRAPHDATASET NAME=" graphdataset" VARIABLES=Distance MEANSE (NrErrors, 1)[name=" MEAN_NrErrors" LOW=" MEAN_NrErrors_LOW" HIGH=" MEAN_NrErrors_HIGH"] Method MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE. BEGIN GPL SOURCE: s=userSource(id ("graphdataset")) DATA: Distance=col(source(s), name("Distance"), unit.category()) DATA: MEAN_NrErrors=col(source (s), name("MEAN_NrErrors")) DATA: Method=col(source(s), name("Method"), unit.category()) DATA: LOW=col(source(s), name("MEAN_NrErrors_LOW")) DATA: HIGH=col(source(s), name ("MEAN_NrErrors_HIGH")) COORD: rect(dim(1,2), cluster (3,0)) GUIDE: axis(dim(3), label ("Distance")) GUIDE: axis(dim(2), label("Mean NrErrors")) GUIDE: degend(aesthetic (aesthetic.color.interior), label ("Method")) GUIDE: text.footnote(label("Error Bars: +/- 1 SE")) SCALE: linear(dim(2), include(0), max(1)) ELEMENT: interval(position (Method*MEAN_NrErrors*Distance), color.interior(Method), shape.interior (shape.square)) ELEMENT: interval(position(region. spread.range(Method*(LOW+HIGH) *Distance)), shape.interior(shape. ibeam)) END GPL.			
Resources	Processor Time	0:00:00.312			
	Elapsed Time	0:00:00.313			



Error Bars: +/- 1 SE



Error Bars: +/- 1 SE



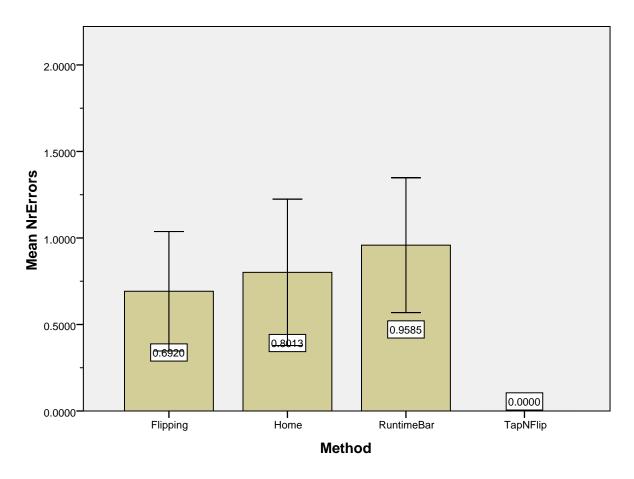
Error Bars: +/- 1 SE

GGraph

Notes

Output Creat	ed	14-Sep-2013 11:31:38	
Comments		·	
Input	Data	C:\Users\common\Desktop\t Pad\Experiment 1 - InfSeeking\exp1- consolidated-limit20.sav	
	Active Dataset	DataSet1	
	Filter	<none></none>	
	Weight	<none></none>	
	Split File	<none></none>	
	N of Rows in Working Data File	2455	
Syntax		GGRAPH /GRAPHDATASET NAME=" graphdataset" VARIABLES=Method MEANSE(NrErrors, 1)[name=" MEAN_NrErrors" LOW=" MEAN_NrErrors_LOW" HIGH=" MEAN_NrErrors_HIGH"] MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE. BEGIN GPL SOURCE: s=userSource(id ("graphdataset")) DATA: Method=col(source(s), name("Method"), unit.category()) DATA: MEAN_NrErrors=col(source (s), name("MEAN_NrErrors")) DATA: LOW=col(source(s), name ("MEAN_NrErrors_LOW")) DATA: HIGH=col(source(s), name ("MEAN_NrErrors_HIGH")) GUIDE: axis(dim(1), label ("Method")) GUIDE: axis(dim(2), label("Mean NrErrors")) GUIDE: text.footnote(label("Error Bars: +/- 1 SE")) SCALE: linear(dim(2), include(0), max(0.2)) ELEMENT: interval(position (Method*MEAN_NrErrors), shape. interior(shape.square)) ELEMENT: interval(position(region. spread.range(Method* (LOW+HIGH))), shape.interior (shape.ibeam)) END GPL.	
Resources	Processor Time	0:00:00.124	
	Elapsed Time	0:00:00.135	

 $\label{thm:common_Desktop_TPad_Experiment 1 - InfSeeking_expl-consolidated_limit20.sav} \\$



Error Bars: +/- 1 SE