GGraph

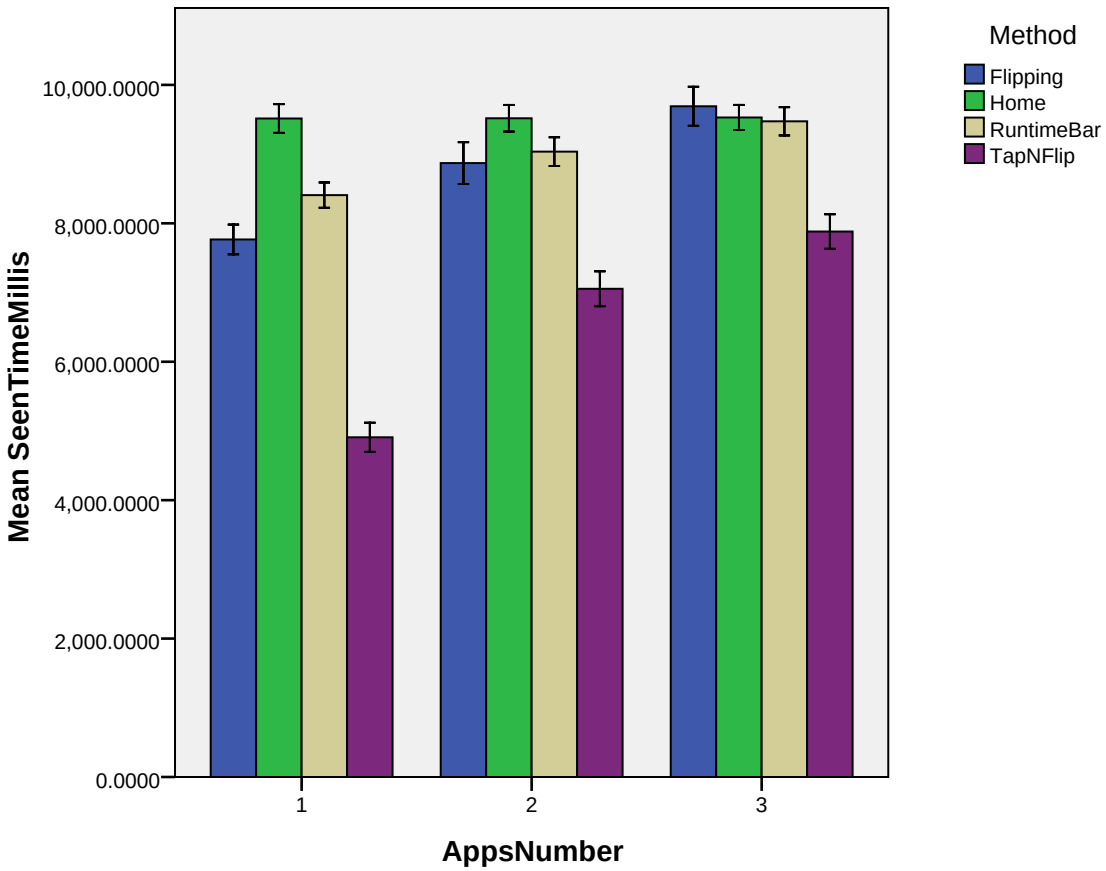
Notes

Output Created		13-Sep-2013 17:58:25
Comments		
Input	Data	C:\Users\common\Desktop\t Pad\Experiment 1 - InfSeeking\exp1-consolidated-limit20.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	2455

Notes

Syntax		GGRAPH /GRAPHDATASET NAME="graphdataset" VARIABLES=AppsNumber MEANSE(SeenTimeMillis, 1)[name="MEAN_SeenTimeMillis" LOW="MEAN_SeenTimeMillis_LOW" HIGH="MEAN_SeenTimeMillis_HIGH"] Method MISSING=LISTWISE REPORTMISSING=NO /GRAPHSPEC SOURCE=INLINE. BEGIN GPL SOURCE: s=userSource(id("graphdataset")) DATA: AppsNumber=col(source(s), name("AppsNumber"), unit.category()) DATA: MEAN_SeenTimeMillis=col(source(s), name("MEAN_SeenTimeMillis")) DATA: Method=col(source(s), name("Method"), unit.category()) DATA: LOW=col(source(s), name("MEAN_SeenTimeMillis_LOW")) DATA: HIGH=col(source(s), name("MEAN_SeenTimeMillis_HIGH")) COORD: rect(dim(1,2), cluster(3,0)) GUIDE: axis(dim(3), label("AppsNumber")) GUIDE: axis(dim(2), label("Mean SeenTimeMillis")) GUIDE: legend(aesthetic(aesthetic.color.interior), label("Method")) GUIDE: text.footnote(label("Error Bars: +/- 1 SE")) SCALE: linear(dim(2), include(0)) ELEMENT: interval(position(Method*MEAN_SeenTimeMillis*AppsNumber), color.interior(Method), shape.interior(shape.square)) ELEMENT: interval(position(region.spread.range(Method*(LOW+HIGH)*AppsNumber)), shape.interior(shape.ibeam)) END GPL.
Resources	Processor Time	0:00:00.483
	Elapsed Time	0:00:00.493

[DataSet1] C:\Users\common\Desktop\tPad\Experiment 1 - InfSeeking\exp1-consolidated-limit20.sav



Error Bars: +/- 1 SE

GGraph

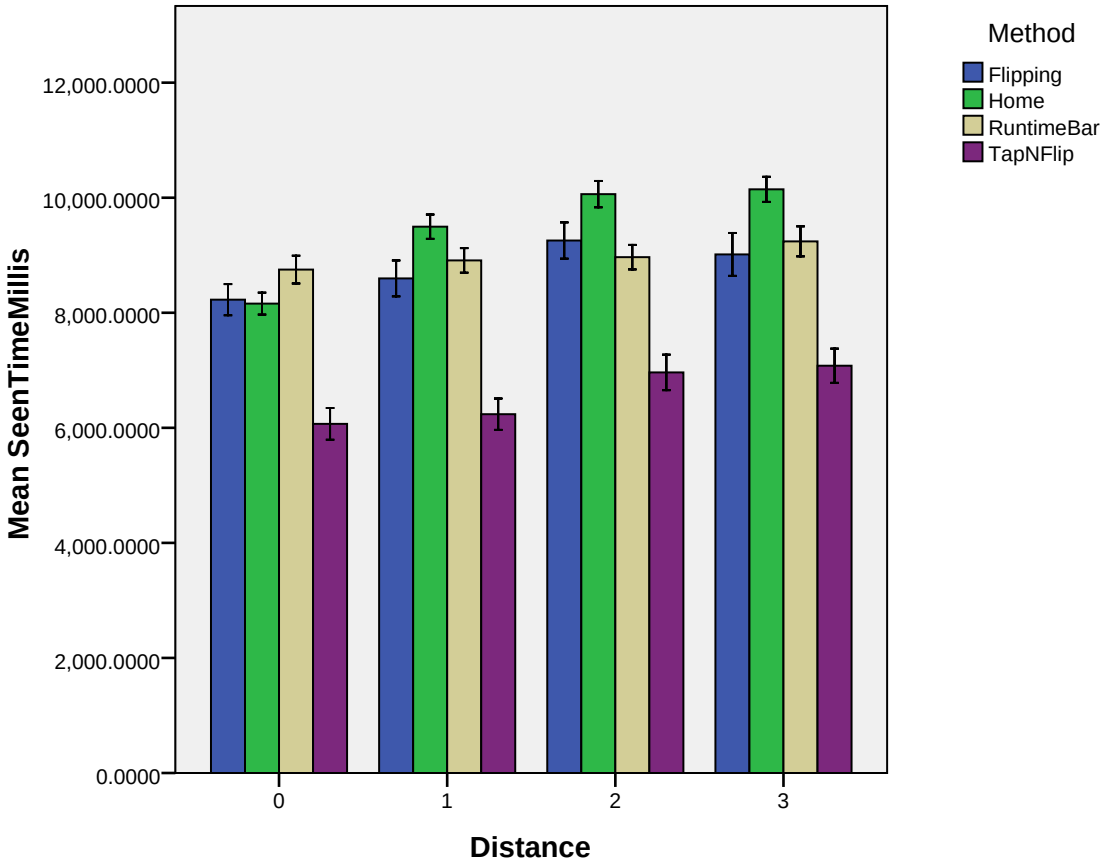
Notes

Output Created		13-Sep-2013 17:58:44
Comments		
Input	Data	C:\Users\common\Desktop\t Pad\Experiment 1 - InfSeeking\exp1-consolidated-limit20.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	2455
Syntax		GGRAPH /GRAPHDATASET NAME="graphdataset" VARIABLES=Distance MEANSE(SeenTimeMillis, 1)[name="MEAN_SeenTimeMillis" LOW="MEAN_SeenTimeMillis_LOW" HIGH="MEAN_SeenTimeMillis_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_SeenTimeMillis=col(source(s), name("MEAN_SeenTimeMillis")) DATA: Method=col(source(s), name("Method"), unit.category()) DATA: LOW=col(source(s), name("MEAN_SeenTimeMillis_LOW")) DATA: HIGH=col(source(s), name("MEAN_SeenTimeMillis_HIGH")) COORD: rect(dim(1,2), cluster(3,0)) GUIDE: axis(dim(3), label("Distance")) GUIDE: axis(dim(2), label("Mean SeenTimeMillis")) GUIDE: legend(aesthetic(aesthetic.color.interior), label("Method")) GUIDE: text.footnote(label("Error Bars: +/- 1 SE")) SCALE: linear(dim(2), include(0)) ELEMENT: interval(position(Method*MEAN_SeenTimeMillis*Distance), color.interior(Method), shape.interior(shape.square)) ELEMENT: interval(position(region.spread.range(Method*(LOW+HIGH)*Distance)), shape.interior(shape.ibeam)) END GPL.

Notes

Resources	Processor Time	0:00:00.156
	Elapsed Time	0:00:00.163

[DataSet1] C:\Users\common\Desktop\tPad\Experiment 1 - InfSeeking\exp1-consolidated-limit20.sav



Error Bars: +/- 1 SE

GGraph

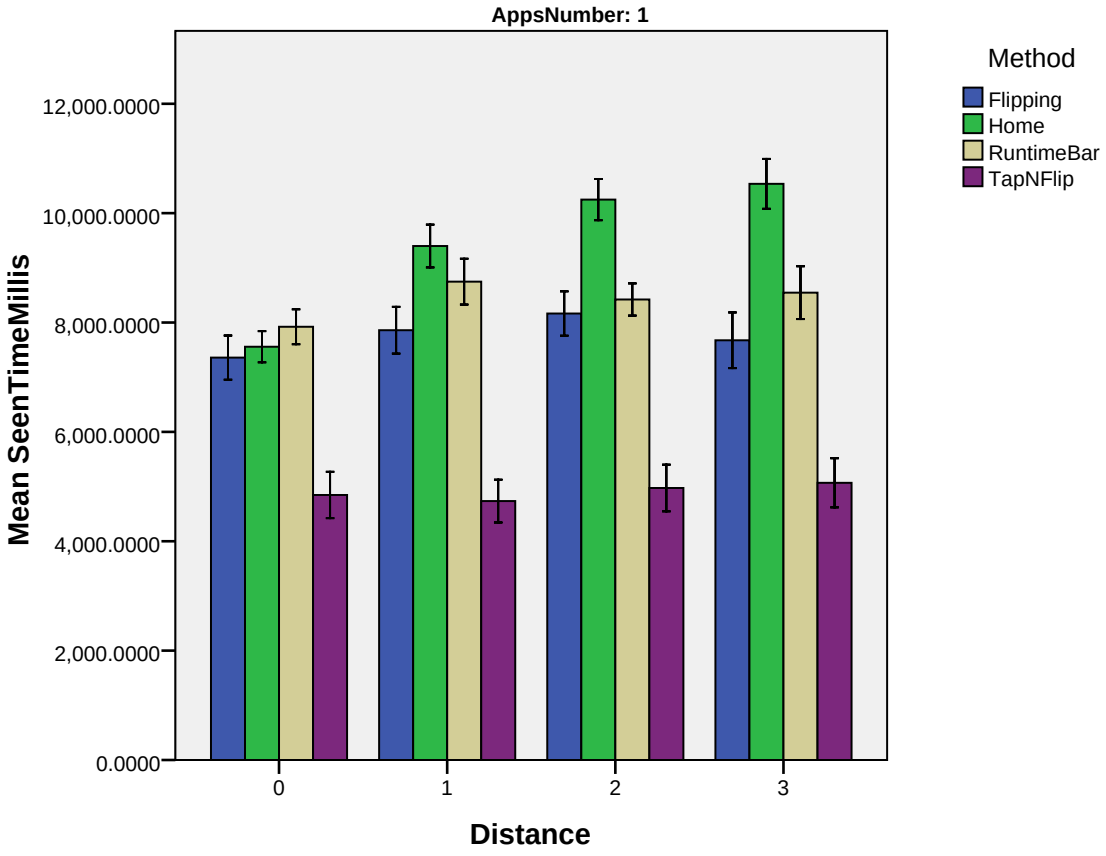
Notes

Output Created		13-Sep-2013 17:59:26
Comments		
Input	Data	C:\Users\common\Desktop\t Pad\Experiment 1 - InfSeeking\exp1-consolidated-limit20.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	AppsNumber
	N of Rows in Working Data File	2455
Syntax		GGRAPH /GRAPHDATASET NAME="graphdataset" VARIABLES=Distance MEANSE(SeenTimeMillis, 1)[name="MEAN_SeenTimeMillis" LOW="MEAN_SeenTimeMillis_LOW" HIGH="MEAN_SeenTimeMillis_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_SeenTimeMillis=col(source(s), name("MEAN_SeenTimeMillis")) DATA: Method=col(source(s), name("Method"), unit.category()) DATA: LOW=col(source(s), name("MEAN_SeenTimeMillis_LOW")) DATA: HIGH=col(source(s), name("MEAN_SeenTimeMillis_HIGH")) COORD: rect(dim(1,2), cluster(3,0)) GUIDE: axis(dim(3), label("Distance")) GUIDE: axis(dim(2), label("Mean SeenTimeMillis")) GUIDE: legend(aesthetic(aesthetic.color.interior), label("Method")) GUIDE: text.footnote(label("Error Bars: +/- 1 SE")) SCALE: linear(dim(2), include(0)) ELEMENT: interval(position(Method*MEAN_SeenTimeMillis*Distance), color.interior(Method), shape.interior(shape.square)) ELEMENT: interval(position(region.spread.range(Method*(LOW+HIGH)*Distance)), shape.interior(shape.ibeam)) END GPL.

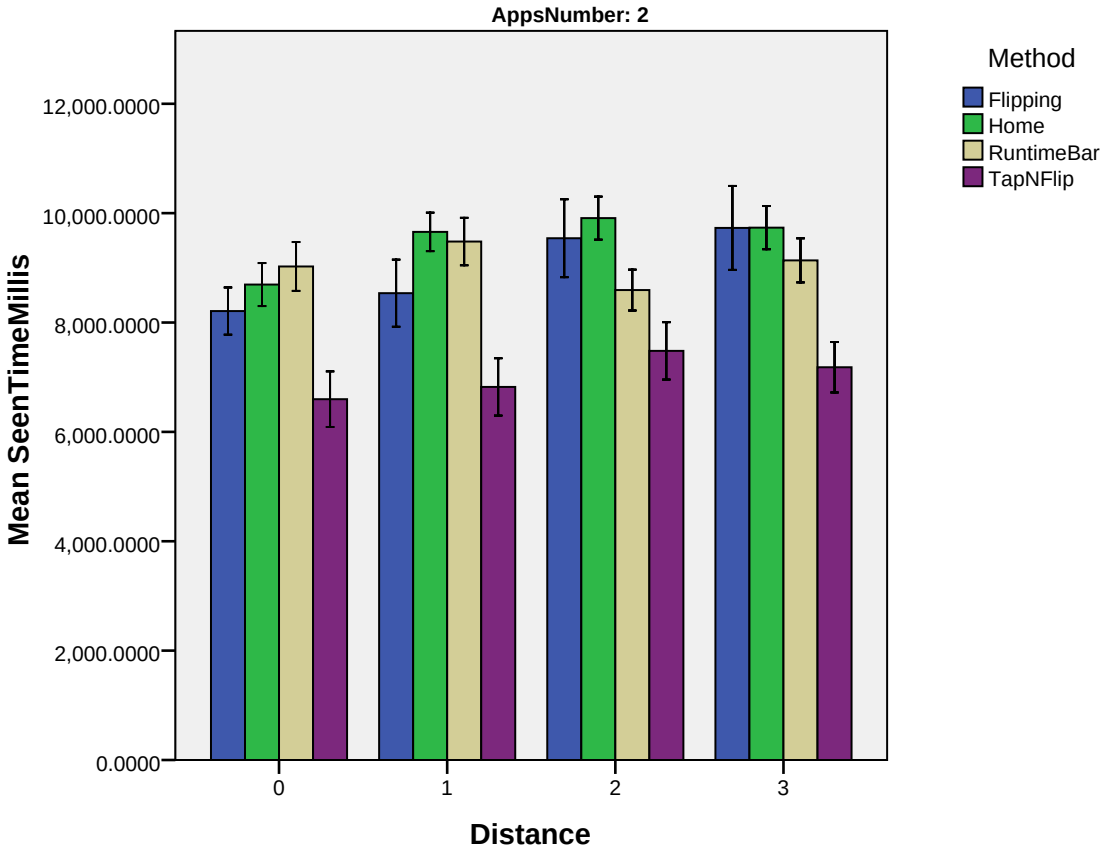
Notes

Resources	Processor Time	0:00:00.312
	Elapsed Time	0:00:00.311

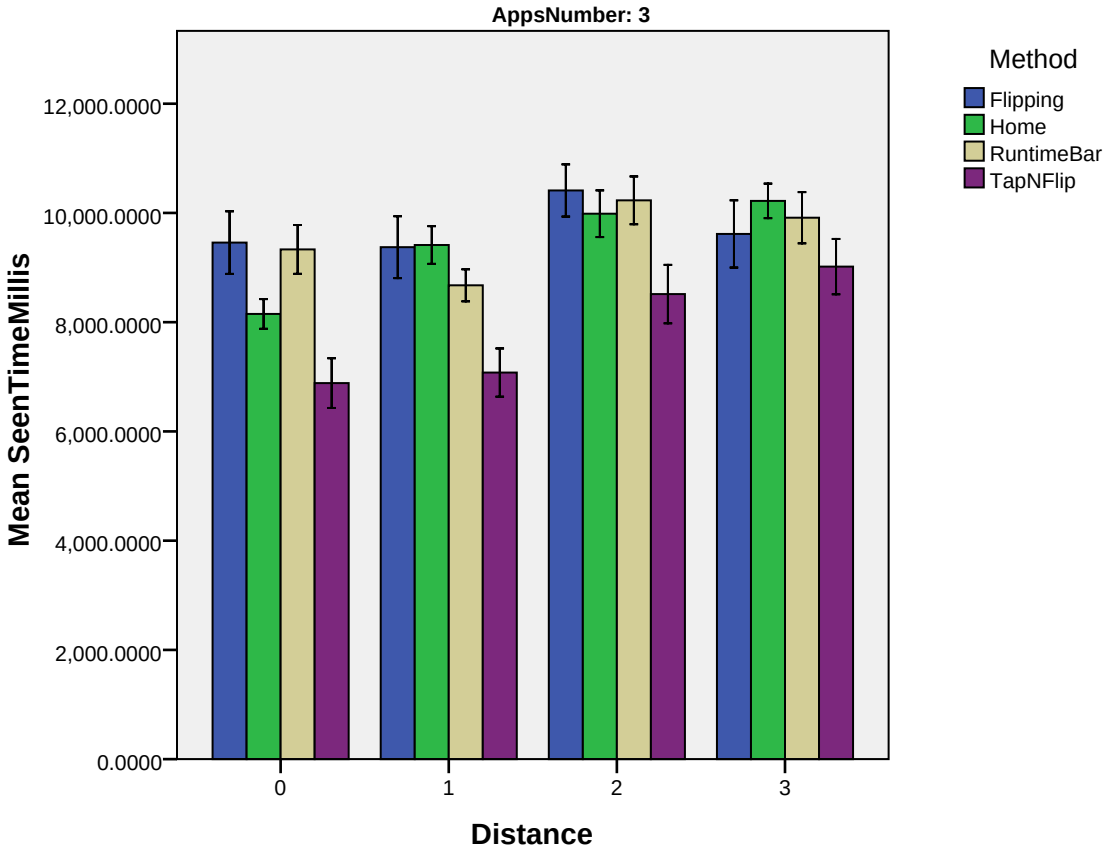
[DataSet1] C:\Users\common\Desktop\tPad\Experiment 1 - InfSeeking\exp1-consolidated-limit20.sav



Error Bars: +/- 1 SE



Error Bars: +/- 1 SE



Error Bars: +/- 1 SE

Explore

Notes

Output Created		13-Sep-2013 18:09:55
Comments		
Input	Data	C:\Users\common\Desktop\t Pad\Experiment 1 - InfSeeking\exp1-consolidated-limit20.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	Method, AppsNumber, Distance
	N of Rows in Working Data File	2455
Missing Value Handling	Definition of Missing	User-defined missing values for dependent variables are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any dependent variable or factor used.
Syntax		EXAMINE VARIABLES=SeenTimeMillis /PLOT BOXPLOT STEMLEAF /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	0:00:05.523
	Elapsed Time	0:00:05.519

[DataSet1] C:\Users\common\Desktop\tPad\Experiment 1 - InfSeeking\exp1-consolidated-limit20.sav

SeenTimeMillis

Explore

Method

Descriptives

	Method			Statistic
SeenTimeMillis	Flipping	Mean		8735.960176
		95% Confidence Interval for Mean	Lower Bound	8427.382996
			Upper Bound	9044.537356
		5% Trimmed Mean		8480.631451
		Median		8020.011250
		Variance		1.427E7
		Std. Deviation		3.7771801E3
		Minimum		3250.0045
		Maximum		19933.1260
		Range		16683.1215
		Interquartile Range		5182.9777
		Skewness		.909
		Kurtosis		.305
	Home	Mean		9520.629015
		95% Confidence Interval for Mean	Lower Bound	9301.273307
			Upper Bound	9739.984724

Descriptives

	Method			Std. Error
SeenTimeMillis	Flipping	Mean		157.1099818
		95% Confidence Interval for Mean	Lower Bound	
			Upper Bound	
		5% Trimmed Mean		
		Median		
		Variance		
		Std. Deviation		
		Minimum		
		Maximum		
		Range		
		Interquartile Range		
		Skewness		.102
		Kurtosis		.203
	Home	Mean		111.7008068
		95% Confidence Interval for Mean	Lower Bound	
			Upper Bound	

Descriptives

	Method			Statistic
SeenTimeMillis	Home	5% Trimmed Mean		9310.207405
		Median		8751.034650
		Variance		7785691.836
		Std. Deviation		2.7902853E3
		Minimum		4860.0068
		Maximum		19895.0848
		Range		15035.0780
		Interquartile Range		3406.9546
		Skewness		1.152
		Kurtosis		1.231
	RuntimeB	Mean		8969.914770
		95% Confidence Interval for Mean	Lower Bound	8742.752907
			Upper Bound	9197.076633
		5% Trimmed Mean		8713.718599
		Median		8290.011600
		Variance		8376552.716
		Std. Deviation		2.8942275E3
		Minimum		4735.0066
		Maximum		19490.0273
		Range		14755.0207
		Interquartile Range		3089.2966
		Skewness		1.368
		Kurtosis		1.713
	TapNFlip	Mean		6609.901386
		95% Confidence Interval for Mean	Lower Bound	6322.846669
			Upper Bound	6896.956104
		5% Trimmed Mean		6313.984353
		Median		5880.099200
		Variance		1.340E7
		Std. Deviation		3.6602427E3
		Minimum		1855.0026
		Maximum		19465.0272
		Range		17610.0246
		Interquartile Range		4685.0065
		Skewness		1.101
		Kurtosis		.873

Descriptives

	Method			Std. Error
SeenTimeMillis	Home	5% Trimmed Mean		
		Median		
		Variance		
		Std. Deviation		
		Minimum		
		Maximum		
		Range		
		Interquartile Range		
		Skewness		.098
		Kurtosis		.195
	RuntimeB	Mean		115.6765950
		95% Confidence Interval for Mean	Lower Bound	
			Upper Bound	
		5% Trimmed Mean		
		Median		
		Variance		
		Std. Deviation		
		Minimum		
		Maximum		
		Range		
		Interquartile Range		
		Skewness		.098
		Kurtosis		.195
	TapNFlip	Mean		146.1760121
		95% Confidence Interval for Mean	Lower Bound	
			Upper Bound	
		5% Trimmed Mean		
		Median		
		Variance		
		Std. Deviation		
		Minimum		
		Maximum		
		Range		
		Interquartile Range		
		Skewness		.098
		Kurtosis		.195

AppsNumber

Descriptives

	AppsNumber			Statistic
SeenTimeMillis	1	Mean		7635.086250
		95% Confidence Interval for Mean	Lower Bound	7403.592581
			Upper Bound	7866.579920
		5% Trimmed Mean		7445.318198
		Median		7294.047900
		Variance		1.153E7
		Std. Deviation		3.3957288E3
		Minimum		1855.0026
		Maximum		19895.0848
		Range		18040.0822
		Interquartile Range		4070.0057
		Skewness		.825
		Kurtosis		.928
	2	Mean		8614.336395
		95% Confidence Interval for Mean	Lower Bound	8370.704405
			Upper Bound	8857.968386
		5% Trimmed Mean		8434.355054
		Median		7995.011200
		Variance		1.262E7
		Std. Deviation		3.5520994E3
		Minimum		2045.0028
		Maximum		19490.0273
		Range		17445.0245
		Interquartile Range		4310.1274
		Skewness		.805
		Kurtosis		.489
	3	Mean		9126.647203
		95% Confidence Interval for Mean	Lower Bound	8896.410561
			Upper Bound	9356.883845
		5% Trimmed Mean		8970.388183
		Median		8540.011900
		Variance		1.110E7
		Std. Deviation		3.3320420E3
		Minimum		2620.0036
		Maximum		19933.1260
		Range		17313.1224
		Interquartile Range		3622.6118
		Skewness		.796
		Kurtosis		.605

Descriptives

	AppsNumber			Std. Error
SeenTimeMillis	1	Mean		117.9385358
		95% Confidence Interval for Mean	Lower Bound	
			Upper Bound	
		5% Trimmed Mean		
		Median		
		Variance		
		Std. Deviation		
		Minimum		
		Maximum		
		Range		
		Interquartile Range		
		Skewness		.085
		Kurtosis		.170
	2	Mean		124.1203963
		95% Confidence Interval for Mean	Lower Bound	
			Upper Bound	
		5% Trimmed Mean		
		Median		
		Variance		
		Std. Deviation		
		Minimum		
		Maximum		
		Range		
		Interquartile Range		
		Skewness		.085
		Kurtosis		.171
	3	Mean		117.2934340
		95% Confidence Interval for Mean	Lower Bound	
			Upper Bound	
		5% Trimmed Mean		
		Median		
		Variance		
		Std. Deviation		
		Minimum		
		Maximum		
		Range		
		Interquartile Range		
		Skewness		.086
		Kurtosis		.172

Distance

Descriptives

	Distance			Statistic
SeenTimeMillis	0	Mean		7832.925777
		95% Confidence Interval for Mean	Lower Bound	7574.206641
			Upper Bound	8091.644913
		5% Trimmed Mean		7608.966645
		Median		7134.540250
		Variance		1.003E7
		Std. Deviation		3.1668861E3
		Minimum		1960.0027
		Maximum		19650.2758
		Range		17690.2731
		Interquartile Range		3666.0092
		Skewness		1.098
		Kurtosis		1.330
	1	Mean		8282.697841
		95% Confidence Interval for Mean	Lower Bound	8013.714213
			Upper Bound	8551.681468
		5% Trimmed Mean		8093.354078
		Median		7892.511100
		Variance		1.190E7
		Std. Deviation		3.4489842E3
		Minimum		2165.0030
		Maximum		19933.1260
		Range		17768.1230
		Interquartile Range		3886.7260
		Skewness		.816
		Kurtosis		.920
	2	Mean		8831.862746
		95% Confidence Interval for Mean	Lower Bound	8559.158943
			Upper Bound	9104.566548

Descriptives

	Distance			Std. Error
SeenTimeMillis	0	Mean		131.7250961
		95% Confidence Interval for Mean	Lower Bound	
			Upper Bound	
		5% Trimmed Mean		
		Median		
		Variance		
		Std. Deviation		
		Minimum		
		Maximum		
		Range		
		Interquartile Range		
		Skewness		.102
		Kurtosis		.203
	1	Mean		136.9766593
		95% Confidence Interval for Mean	Lower Bound	
			Upper Bound	
		5% Trimmed Mean		
		Median		
		Variance		
		Std. Deviation		
		Minimum		
		Maximum		
		Range		
		Interquartile Range		
		Skewness		.097
		Kurtosis		.194
	2	Mean		138.8772714
		95% Confidence Interval for Mean	Lower Bound	
			Upper Bound	

Descriptives

	Distance			Statistic
SeenTimeMillis	2	5% Trimmed Mean		8687.136386
		Median		8385.011700
		Variance		1.252E7
		Std. Deviation		3.5379649E3
		Minimum		2000.0028
		Maximum		19768.0900
		Range		17768.0872
		Interquartile Range		3989.9883
		Skewness		.665
		Kurtosis		.450
	3	Mean		8820.356651
		95% Confidence Interval for Mean	Lower Bound	8525.905343
			Upper Bound	9114.807959
		5% Trimmed Mean		8684.970443
		Median		8361.105250
		Variance		1.335E7
		Std. Deviation		3.6540233E3
		Minimum		1855.0026
		Maximum		19895.0848
		Range		18040.0822
		Interquartile Range		4230.0059
		Skewness		.547
		Kurtosis		.203

Descriptives

	Distance			Std. Error
SeenTimeMillis	2	5% Trimmed Mean		
		Median		
		Variance		
		Std. Deviation		
		Minimum		
		Maximum		
		Range		
		Interquartile Range		
		Skewness		.096
		Kurtosis		.192
	3	Mean		149.9263920
		95% Confidence Interval for Mean	Lower Bound	
			Upper Bound	
		5% Trimmed Mean		
		Median		
		Variance		
		Std. Deviation		
		Minimum		
		Maximum		
		Range		
		Interquartile Range		
		Skewness		.100
		Kurtosis		.200