
List of Tables

5.1	Example formulas in Stata and R.	73
5.2	Modes and classes of various R objects.	74
10.1	Mathematical operators in Stata and R.	168
10.2	Logical operators in Stata and R.	181
10.3	Comparison of summarization functions.	232
10.4	Data conversion functions.	249
11.1	Our practice data set printed in L ^A T _E X.	272
11.2	Linear model results formatted by <code>xtable</code>	274
13.1	Workspace management functions	306
14.1	A comparison of R's three main graphics packages	313
15.1	Graphics arguments for use with traditional high-level graphics functions.	344
15.2	Graphics <i>parameters</i> to set or query using only <code>par()</code>	345
15.3	Graphics parameters for both <code>par</code> and graphics functions.	346
15.4	Graphics functions to add elements to existing plots.	347
16.1	Comparison of the <code>qplot</code> and <code>ggplot</code> functions.	388
B.1	Comparison of Stata commands and functions to R functions.	506
6.1	Adding a new variable in the data editor.	22
6.2	R data editor with practice data	23
10.1	Renaming a variable using R's data editor.	169
10.2	Renaming variables using the <code>edit</code> function.	174
12.1	Barplots of generated data.	190