

LREs for StRD regression data sets

Software package	Excel 2000/XP	Excel 2003 [^]	JMP 5.0 Fit Y by X	JMP 5.0 Fit Model	Minitab 14.0 [^]	Minitab 14.0 (worksheet) ^a	R 1.9.1	SAS 9.1 [^]	SAS ORTHOREG 9.1	Splus 6.2 [^]	SPSS 12.0 [^]	Stata 8.1 [^]	StatCrunch 3.0
Min LREs for beta coefficients													
<i>Lower difficulty</i>													
Norris	12.1	12.0	12.2	13.3	12.2	12.2	12.5	11.9	12.5	11.9	12.3	12.7	7.6
Pontius	11.2	[^] 12.0	11.2	11.8	11.5	11.5	12.7	11.5	12.2	12.4	12.5	[^] 12.2	7.4
<i>Average difficulty</i>													
NoInt1	15.0	15.0	14.7	14.7	15.0	15.0	14.3	[^] 15.0	15.0	14.3	[^] 15.0	14.7	NS ^e
NoInt2	15.0	15.0	15.0	15.0	15.0	15.0	14.9	15.0	15.0	15.0	15.0	15.0	NS ^e
<i>High difficulty</i>													
Filip	0.0	^{^^} 7.2	NS ^f	NS ^f	6.9	6.9	1.3	NS ^g	NS ^g	[^] 7.4	NS ^g	NS ^g	1.3
Longley	7.4	^{^^} 13.4	NS ^h	8.3	12.7	12.7	13.0	8.6	13.6	12.9	12.1	11.6	7.2
Wampler1	6.6	^{^^} 9.9	8.0	7.0	9.6	9.6	9.8	6.6	9.7	9.6	NS ^g	[^] 7.2	15.0
Wampler2	9.6	^{^^} 13.4	10.6	9.5	12.7	12.7	13.5	9.6	13.5	12.9	NS ^g	9.7	15.0
Wampler3	6.6	^{^^} 10.1	8.0	7.0	9.3	9.3	9.2	6.6	9.6	[^] 9.3	NS ^g	[^] 6.8	15.0
Wampler4	6.6	[^] 8.1	8.0	7.0	8.7	8.7	7.5	6.6	8.2	[^] 7.8	NS ^g	6.5	15.0
Wampler5	6.6	6.1	8.0	7.0	6.8	6.8	5.5	6.6	6.2	[^] 5.8	NS ^g	6.5	6.1