Using R in Undergraduate and Graduate Probability and Mathematical Statistics Courses*

> Amy G. Froelich Michael D. Larsen Iowa State University

*The work presented in this talk was partially supported by a grant from the ISU College of Liberal Arts and Sciences Computer Advisory Committee



Stat 342 at ISU

- Statistics majors (some math majors)
- Prereq: Stat 341, Linear Algebra
- Course Description: Sampling distributions; confidence intervals and hypothesis testing; theory of estimation and hypothesis tests; linear model theory, enumerative data.



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Observed Means and Variances of the Simulated Medians					
		n = 5	n = 25	n = 75	n = 125
	Mean	-0.0075	0.0010	-0.0005	-0.0005
	Var	0.2834 (0.20)	0.0612 (0.04)	0.0205 (0.013)	0.0124 (0.008)
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