

APPENDIX A: INTRODUCTORY STATISTICS TEXTBOOK COVERAGE

Author	Freq. & Graphs	Central Tend. & Variability	Normal Dist.	Corr. / Reg.	Intro. Hypoth. Testing	Power / Effect Size	t-tests	ANOVA
Abrami, Cholmsky, Gordon	X	X	X	X	X	%	X	X
Aron, Aron, Coups	X	X	X	X	X	X	X	X
Aron, Aron, Coups*	X	X	X	X	X	X	X	X
Caldwell*		X	X	X	X	%	X	X
Freund & Perles	X	X	X	X	X		X	X
Gravetter & Wallnau	X	X	X	X	X	%	X	X
Heiman	X	X	X	X	X	%	X	X
Heiman*	X	X	X	X	X		X	X
Hinkle, Wiersma, Jurs	X	X	X	X	X	X	X	X
Howell	X	X	X	X	X	X	X	X
Hurlburt	X	X	X	X	X	X	X	X
Jaccard & Becker	X	X	X	X	X	%	X	X
Jackson*	X	X	X	X	X	%	X	X
Kiess	X	X	X	X	X	%	X	X
King & Minium	X	X	X	X	X	X	X	X
Kirk	X	X	X	X	X	%	X	X
Levin & Fox	X	X	X	X	X		X	X
McCall	X	X	X	X	X	X	X	X
McLaughlin	X	X	X	X	X	%	X	X
Pagano	X	X	X	X	X	X	X	X
Runyon, Coleman, Pittenger	X	X	X	X	X	%	X	X
Sanocki*		X	X	X	X	%	X	X
Spatz	X	X	X	X	X	WEBX	X	X
Sprinthall	X	X	X	X	X	%	X	X
Thorne & Giesen	X	X	X	X	X	%	X	X
Vernoy & Kyle	X	X	X	X	X	%	X	X
Walsh & Ollenburger	X	X	X	X	X		X	X
Welkowitz, Cohen, Ewen	X	X	X	X	X	X	X	X
Wilson	X	X	X	X	X	%	X	X
Witte & Witte	X	X	X	X	X	%	X	X

Note: \* = Brief Text. X = Chapter(s) or equivalent coverage. % = Section(s) devoted to the topic. APP = Material is located in appendices. WEB = Material exists online.

APPENDIX A: INTRODUCTORY STATISTICS TEXTBOOK COVERAGE

Author	Factorial ANOVA	Repeated ANOVA	Chi Square	Other Non-Parametrics	MANOVA	ANCOVA & MANCOVA	Mult. Reg.	Log. Reg.
Abrami, Cholmsky, Gordon	X	%	%	%			X	
Aron, Aron, Coups	X	WEBX	X	X	%	%	%	
Aron, Aron, Coups*	%		X	%	WEB%	WEB%	WEB%	
Caldwell*			X					
Freund & Perles	%		%	X			%	
Gravetter & Wallnau	X	X	X	X			%	
Heiman	X	APPX	%	%				
Heiman*	X		X					
Hinkle, Wiersma, Jurs	X	%	X	X		X	X	
Howell	X	X	X	X	%	%	X	%
Hurlburt	%	%	%	%				
Jaccard & Becker	X	X	X	X	%		%	%
Jackson*	X	X	X	X				
Kiess	X	X	%	%			%	
King & Minium	X		X	X				
Kirk	%		X	X				
Levin & Fox			X	X			%	
McCall	X		%	%				
McLaughlin	X	%	X	X				
Pagano	X		%	%				
Runyon, Coleman, Pittenger	X	X	X	X				
Sanocki*	X		X				%	
Spatz	X	X	X	X				
Sprinthall	%	%	X	X			%	
Thorne & Giesen	%	X	X	X				
Vernoy & Kyle	X		%	%				
Walsh & Ollenburger	%		X	X			%	X
Welkowitz, Cohen, Ewen	X	X	X	X				
Wilson	X	APPX	X				APPX	
Witte & Witte	X	X	X	X				

Note: \* = Brief Text. X = Chapter(s) or equivalent coverage. % = Section(s) devoted to the topic. APP = Material is located in appendices. WEB = Material exists online.

APPENDIX A: INTRODUCTORY STATISTICS TEXTBOOK COVERAGE

Author	Partial Corr.	Factor Analysis	Structural Equation Modeling	Meta-Analysis	Web Site	Study Guide	Web Chapters	CD
Abrami, Cholmsky, Gordon					Y			Y
Aron, Aron, Coups	%	%	%		Y	Y	Y	
Aron, Aron, Coups*	WEB%	WEB%	WEB%		Y	Y	Y	
Caldwell*					Y			
Freund & Perles	%				Y	Y		Y
Gravetter & Wallnau					Y	Y		
Heiman					Y	Y		
Heiman*					Y	Y		
Hinkle, Wiersma, Jurs	%					Y		
Howell	%				Y	Y		
Hurlburt					Y	Y		Y
Jaccard & Becker		%				Y		
Jackson*								
Kiess					Y			
King & Minium								
Kirk								
Levin & Fox	%				Y	Y		
McCall						Y		
McLaughlin					Y	Y		
Pagano					Y	Y	Y	
Runyon, Coleman, Pittenger						Y		
Sanocki*								
Spatz					Y	Y	Y	
Sprinthall	%							
Thorne & Giesen					Y	Y		
Vernoy & Kyle					Y			
Walsh & Ollenburger	%							
Welkowitz, Cohen, Ewen					Y	Y		
Wilson						Y		
Witte & Witte					Y	Y		

Note: \* = Brief Text. X = Chapter(s) or equivalent coverage. % = Section(s) devoted to the topic. APP = Material is located in appendices. WEB = Material exists online. Y = Web site, study guide, or CD-ROM is available.

## Appendix A References

### *Traditional Textbooks*

- Abrami, P. C., Cholmsky, P., & Gordon, R. (2001). *Statistical analysis for the social sciences: An interactive approach*. Needham Heights, MA: Allyn & Bacon.
- Aron, A., Aron, E. N., & Coups, E. J. (2006). *Statistics for psychology* (4<sup>th</sup> ed.). Upper Saddle River, NJ: Pearson Prentice Hall.
- Freund, J. E., & Perles, B. M. (2007). *Modern elementary statistics* (12<sup>th</sup> ed.). Upper Saddle River, NJ: Pearson Prentice Hall.
- Gravetter, F. J., & Wallnau, L. B. (2007). *Statistics for the behavioral sciences* (7<sup>th</sup> ed.). Belmont, CA: Thomson Wadsworth.
- Heiman, G. W. (2006). *Basic statistics for the behavioral sciences* (5<sup>th</sup> ed.). Boston: Houghton Mifflin.
- Hinkle, D. E., Wiersma, W., & Jurs, S. G. (2003). *Applied statistics for the behavioral sciences* (5<sup>th</sup> ed.). Boston: Houghton Mifflin.
- Howell, D. C. (2007). *Statistical methods for psychology* (6<sup>th</sup> ed.). Belmont, CA: Thomson Wadsworth.
- Hurlburt, R. T. (2006). *Comprehending behavioral statistics* (4<sup>th</sup> ed.). Belmont, CA: Thomson Wadsworth.
- Jaccard, J., & Becker, M. A. (2002). *Statistics for the behavioral sciences* (4<sup>th</sup> ed.). Belmont, CA: Wadsworth.
- Kiess, H. O. (2002). *Statistical concepts for the behavioral sciences* (3<sup>rd</sup> ed.). Boston: Allyn and Bacon
- King, B. M., & Minium, E. M. (2008). *Statistical reasoning in the behavioral sciences* (5<sup>th</sup> ed.). Hoboken, NJ: John Wiley & Sons.
- Kirk, R. E. (2008). *Statistics: An introduction* (5<sup>th</sup> ed.). Belmont, CA: Thomson Wadsworth.
- Levin, J., & Fox, J. A. (2006). *Elementary statistics in social research* (10<sup>th</sup> ed.). Boston: Allyn and Bacon.
- McCall, R. B. (2001). *Fundamental statistics for the behavioral sciences* (8<sup>th</sup> ed.). Belmont, CA: Wadsworth.
- McLaughlin, J. A. (2002). *Understanding statistics in the behavioral sciences: Step by step*. Belmont, CA: Wadsworth.
- Pagano, R. R. (2007). *Understanding statistics in the behavioral sciences* (8<sup>th</sup> ed.). Belmont, CA: Thomson Wadsworth.
- Runyon, R. P., Coleman, K. A., & Pittenger, D. J. (2000). *Fundamentals of behavioral statistics* (9<sup>th</sup> ed.). Boston: McGraw-Hill.
- Hulsizer, M. R., & Woolf, L. M. (2009). *Teaching Statistics: Innovations and Best Practices*. Malden, MA: Wiley-Blackwell.

Spatz, C. (2008). *Basic statistics: Tales of distributions* (9<sup>th</sup> ed.). Belmont, CA: Thomson Wadsworth.

Sprinthall, R. C. (2007). *Basic statistical analysis* (8<sup>th</sup> ed.). Boston: Allyn and Bacon.

Thorne, B. M., & Giesen, J. M. (2003). *Statistics for the behavioral sciences* (4<sup>th</sup> ed.). Boston: McGraw-Hill.

Vernoy, M., & Kyle, D. J. (2002). *Behavioral statistics in action* (3<sup>rd</sup> ed.). Boston: McGraw-Hill.

Welkowitz, J., Cohen, B. H., & Ewen, R. B. (2006). *Introductory statistics for the behavioral sciences* (6<sup>th</sup> ed.). Hoboken, NJ: John Wiley & Sons.

Witte, R. S., & Witte, J. S. (2007). *Statistics* (8<sup>th</sup> ed.). Hoboken, NJ: John Wiley & Sons.

#### *Brief Textbooks*

Aron, A., Aron, E. N., & Coups, E. J. (2008). *Statistics for the behavioral and social sciences* (4<sup>th</sup> ed.). Upper Saddle River, NJ: Pearson Prentice Hall.

Caldwell, S. (2007). *Statistics unplugged* (2<sup>nd</sup> ed.). Belmont, CA: Thomson Wadsworth.

Heiman, G. W. (2004). *Essential statistics for the behavioral sciences*. Boston: Houghton Mifflin.

Jackson, S. L. (2005). *Statistics: Plain and simple*. Belmont, CA: Thomson Wadsworth.

Sanocki, T. (2001). *Student friendly statistics*. Upper Saddle River, NJ: Prentice-Hall.

Walsh, A., & Ollenburger, J. C. (2001). *Essential statistics for the social and behavioral sciences: A conceptual approach*. Upper Saddle River, NJ: Prentice-Hall.

Wilson, J. H. (2005). *Essential statistics*. Upper Saddle River, NJ: Pearson Prentice Hall.