Research Report Evaluation

Name:	
Evaluation Summary 1. Abstract (20 pts) 2. Introduction (10 pts) 3. Methods (10 pts) 4. Results (20 pts) 5. Discussion (20 pts) 6. Figures & Tables (10 pts) 7. Literature Cited (5 pts) 8. Writing (5 pts)	
Total (100 pts)	
Grading Scale: $0 = \text{unacceptable}$ $1 = \text{insufficient effo}$ 3 = good effort and accomplishment $4 = effo$	
1. Abstract (20 points)	Score:
Convincing rationale for research, with well-fram	ned question and hypothesis?
Concise description of approach to evaluate hypo	theses?
Clear statement of results?	
Clear statement of conclusion and interpretation?	
Abstract provides concise summary of entire repo	ort?
2. Introduction (10 points)	Score:
Clear and complete description of what report is a	about and the question(s) addressed?
Convincing rationale for the general research top	ic?
Review of what is known currently about the topi	ic?
3. Methods (10 points)	Score:
Clear and complete description of techniques, pro	ocedures, and study locations?
Description contains sufficient detail for others to	repeat or compare the work?
Methods suitable to obtain reliable results to addr	ress the question(s) and hypotheses?
4. Results (20 points)	Score:
Results presented in logical order, consistent with	n methods?
Results complete, but text not redundant with figu	ures and tables?
Clear and accurate presentation of data and analy	sis?
Appropriate and valid statistical analysis?	
Text cites all attached figures and tables?	

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5. Discussion (20 points)	Score:
introduction? (The discussion objectives? How did results c	s, related to questions, hypotheses, and objectives stated in a should address the following. Did the research meet the ompare with predictions of hypotheses? Which eses were met, which violated, and which mattered?)
Results interpreted correctly?	
Clear discussion of significan	ice of results?
Insightful comparison of resu	lts with similar or related work?
Candid discussion of limitation	ons of the research and sources of error or uncertainty?
Appropriate recommendation	s for further research?
6. Figures and Tables (10 poin	nts) Score:
Figures and tables help reade	r interpret results?
Captions and legends provide report?	e enough information to identify results without reading
Figures illustrate results clear	ly, without misleading or distracting visual effects?
7. Literature Cited (5 points)	Score:
Proper style, correct order, m	atches citations in body of report?
Appropriate list of sources?	
8. Writing (5 points)	Score:
Paragraph construction, sente and accurately?	ence structure, and word choice communicate ideas clearly
No spelling errors and minim	al grammatical errors?
Clear report organization?	
Total (100 points)	

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