

Thesis (PHD) Evaluation Form

It is the coordinator/student's responsibility to distribute this form along with their thesis to each member evaluator of the thesis. After the evaluation the form should be submitted to the PhD director by email. (Prof. Beniamino Cenci Goga Dipartimento di Medicina Veterinaria, via San Costanzo 4, 06124 Perugia Italy. Tel + 39 075 5857929; email beniamino.cencigoga@unipg.it)

Student's Name: Flavia Ferlisi

Degree: PhD TITLE OF THESIS/DISSERTATION:

Green strategies in the finishing pig diet: in vitro and in vivo studies on the use of an olive mill wastewater phenolic concentrate / Azioni green nella dieta del suino pesante: studi in vitro e in vivo sull'impiego di un concentrato polifenolico da acque di vegetazione.

Rating range A-D (ex.A = excellent B = good C = sufficient)

Category	Rating	Comments
Research Questions/Set-up	A	The document includes a clear and well-documented description of using phenolic concentrates from olive mill wastewater as dietary supplements in finishing pig diets, identifying research areas to cover. It is original and focused on the proposed objectives.
Literature Review	A	Identifies relevant research and literature and accurately summarizes and integrates the information. This previous research clearly supported the proposed objectives.
Methodology	A	Methodology used is well suited to accomplish the objectives. It is well described so the experiments could be easily replicated.
Analysis/Presentation of Results	A	Results are presented in a clear and systematic way. The analysis performed are in accordance with the objectives proposed.
Discussion/Implications	A	Results are well exposed and discussed with the previous literature within each Chapter. The conclusions of the Closing remarks section indicate interesting future applications of the obtained results.
Quality of Writing	A	The manuscript is very well written, easy to read and implies a good effort made by the student for a clear exposition of all the chapters of the Thesis.
Overall Rating	A	Excellent work, clearly organized and very well designed, documented and written.

Additional Comments:

I suggest that, since Chapter 4 is still in progress, the inclusion of additional or more detailed analyses of the cured products (panel tests,...) would enrich the document.

Signature: _____

Print name: _____ :

Please review the attached evaluation guidelines and provide your assessment below.

Criteria	Grade	Descriptive Anchors
Research Question/Set-up	A	Includes clear description of the issue, identifies gaps in scientific knowledge and/or provides justification for the current research study.
	B	Research questions clearly articulated and sufficient background information included.
	C	Lacks a focused research question and importance is not completely justified.
Literature Review	A	Identifies relevant research and literature and accurately summarizes and integrates the information.
	B	Cites major works and places them in context.
	C	Fails to cite or assimilate previous works.
Methodology	A	Demonstrates clear understanding and proper use of methodology, identifies relevant strengths and weaknesses of methods used.
	B	Demonstrates proficient knowledge of methodology and gives justification for selection of methods.
	C	The methodology is not well appropriate for study and understanding is not clearly demonstrated.
Analysis/Presentation of Results	A	Results interpreted in light of proposed research question and existing literature. Includes alternative explanations and instructional tables and graphs.
	B	Results clearly summarized, discussion of results focused and tied to research question.
	C	Presentation lacks focus, tables are unorganized, and results produce no insight into proposed question.
Discussion/Implications	A	Clearly summarizes the key information gained from the study and describes advancement of knowledge or new insights on an issue.
	B	Discussion of results focused and connected to research questions. Implications for future research discussed.
	C	The new knowledge gained from the study and implications of the study are not clearly discussed.
Quality of Writing	A	Ideas expressed with very good clarity, logic, and conciseness.
	B	Coherent presentation with limited typos and grammatical errors. Logical progression of thought within overall thesis and within each section.
	C	Significant parts difficult to understand, numerous errors. Repetition, poor organization of ideas, and poor writing hinders reader understanding.