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MEDIA PETERNAKAN
Journal of Animal Science and Technology
(Revised Edition 2016)

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- Jay, J. M., M. J. Loessner, & D. A. Golden.** 2005. Modern Food Microbiology. 7th ed. Springer, New York.

Journal

- O'Neil, M. R., G. P. Lardy, L. P. Reynolds, J. S. Caton, M. L. Johnson, & K. A. Vonnahme.** 2006. Effects of estradiol (E2) and linseed meal (LSM) on caruncular angiogenic factors in ovariectomized (OVX) ewes. Biol. Reprod. 75(Suppl. 1): 132 (Abstr.).

- Priyanto, R. & E. R. Johnson.** 2011. Muscle growth and distribution in fattening steer of different breeds. Med. Pet. 34:19-22.

Article in a Book

- Launchbaugh, K., J. A. Pfister, S. Lopez-Ortiz, & R. Frost.** 2007. Body Condition Affects Blood Alkaloid and Monoterpene Kinetics and Voluntary Intake of Chemically-Defended Plants by Livestock. In: K. E. Panter, T. L. Wierenga, & J. A. Pfister (Eds). Poisonous Plants: Global Research and Solutions. CAB International, Wallingford. p. 394-400.

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- Scramlin, S. M., S. N. Carr, C. W. Parks, D. M. Fernandez-Dueñas, C. M. Leick, F. K. McKeith, & J. Killefer.** 2008. Effect of Ractopamine level, gender and duration of Ractopamine on belly and bacon quality traits. Meat Sci.
- Windisch, W., K. Schedle, C. Plitzner, & A. Kroismayr.** 2008. Use of phytogetic products as feed additives for swine and poultry. J. Anim. Sci. 86:E140-E148. http://jas.fass.org/cgi/content/full/86/14_suppl/E140. [29 December 2009].

- IUCN (International Union for Conservation of Nature and Natural Resources).** 2007. The IUCN Red List of Threatened Species: 2001 Categories and Criteria (Version 3.1). <http://www.iucnredlist.org/> [8 October 2007].

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2. Units of measurements use International System (IS).

3. Abbreviations are written using standard Media Peternakan, as follows:

°C	degree Celsius
ANOVA	analysis of variance
ATP	adenosine triphosphate
cal	calorie
cfu	colony-forming unit
CoA	coenzyme A
CP	crude protein ($N \times 6.25$)
CV	coefficient of variation
d	day(s)
DM	dry matter
DNA	deoxyribonucleic acid

Example of Table, Figure, and Graph

Table 1. The average of feed consumption, water consumption, egg production, and feed conversion of laying quail during 8 weeks treatment

Variables	Treatments				
	T0	T1	T2	T3	T4
Feed consumption (g/quail/d)	19.94± 0.61 ^a	19.99±0.66 ^a	19.40± 0.65 ^a	19.49± 0.49 ^a	18.49± 0.44 ^b
Water consumption (mL/quail/d)	52.23± 6.96 ^c	62.94±5.33 ^b	68.28± 5.44 ^b	60.27± 4.65 ^b	80.16± 5.33 ^a
Egg production (%)	58.78± 2.72 ^a	59.04±1.79 ^a	59.57± 1.92 ^a	55.76± 4.74 ^a	45.05± 2.07 ^b
Egg mass (g/quail)	524.80±27.32 ^a	531.96±6.31 ^a	521.23±16.42 ^a	511.58±37.49 ^a	409.23±24.42 ^b
Feed conversion	2.41± 0.39	2.21±0.12	2.24± 0.08	2.10± 0.15	2.06± 0.09
IOFC (Rp/egg)	158.31±11.89 ^a	159.41±8.18 ^a	165.96± 7.65 ^a	146.33±22.61 ^a	99.50± 6.97 ^b

Note: T0= Control diet (without piperine), T1= T0 + piperine 15 mg/kg BW, T2= T0 + piperine 30 mg/kg BW, T3= T0 + piperine 45 mg/kg BW, T4= T0 + piperine 60 mg/kg BW. Means in the same row with different superscripts differ significantly ($P < 0.05$).

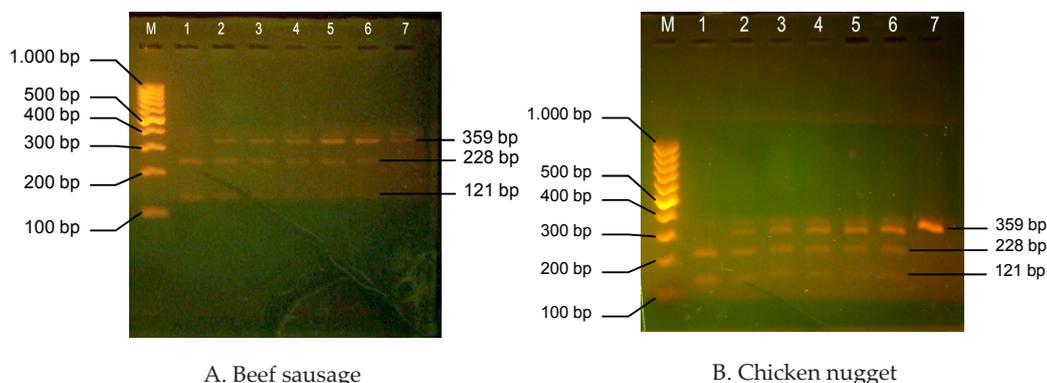


Figure 1. BseDI restriction profile of cytochrome b PCR product amplified from samples. (A) M= 100 bp ladder size standard; 1= pork (100%); 2= (beef 75% : pork 25%); 3= (beef 90% : pork 10%); 4= (beef 95% : pork 5%); 5= (beef 97% : pork 3%); 6= (beef 99% : pork 1%); 7= beef 100%. (B) M= 100 bp ladder, 1= pork (100%); 2= (chicken 75% : pork 25%); 3= (chicken 90% : pork 10%); 4= (chicken 95% : pork 5%); 5= (chicken 97% : pork 3%); 6= (chicken 99% : pork 1%); 7= chicken (100%).

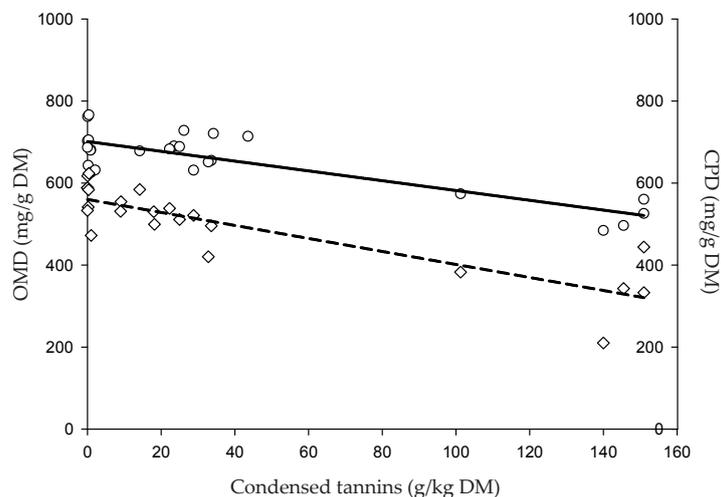


Figure 2. Relationships between dietary condensed tannin concentration and organic matter digestibility (OMD) (-o-, full regression line; $OMD = 701.2 - 1.19 CT$, $P < 0.001$, $R^2 = 0.701$) and crude protein digestibility (CPD) (-◇-, dashed regression line; $CPD = 559.7 - 1.59 CT$, $P < 0.001$, $R^2 = 0.730$) in the *in vivo* studies.

EDTA	ethylenediaminetetraacetic acid
F	F-distribution (variance ratio)
g	gram
GE	gross energy
GH	growth hormone
h	hour(s)
ha	hectare
hCG	human chorionic gonadotropin
HPLC	high-performance (pressure) liquid chromatography
Hz	hertz
IU	international unit
J	joule
L	liter
LD ₅₀	lethal dose 50%
LSD	least significant difference
m	meter
ME	metabolizable energy
min	minute(s)
mo	month(s)
n	sample size (used parenthetically or in footnotes)
NDF	neutral detergent fiber
No.	number (use only in tables, not in the text)
NRC	National Research Council
P	probability
RNA	ribonucleic acid
rpm	revolutions/minute (not to be used to indicate centrifugal force)
s	second(s)
SAS	Statistical Analysis System
SD	standard deviation (sample)
SE	standard error
sp.	species
ssp.	subspecies
t	t- (or Student) distribution
TDN	total digestible nutrients
UV	ultraviolet
V	volt
VFA	volatile fatty acid(s)
vol	volume
vol/vol	volume/volume (used only in parentheses)

vs.	versus
W	watt
wk	week(s)
wt	weight (use only in tables, not in the text)
yr	year(s)

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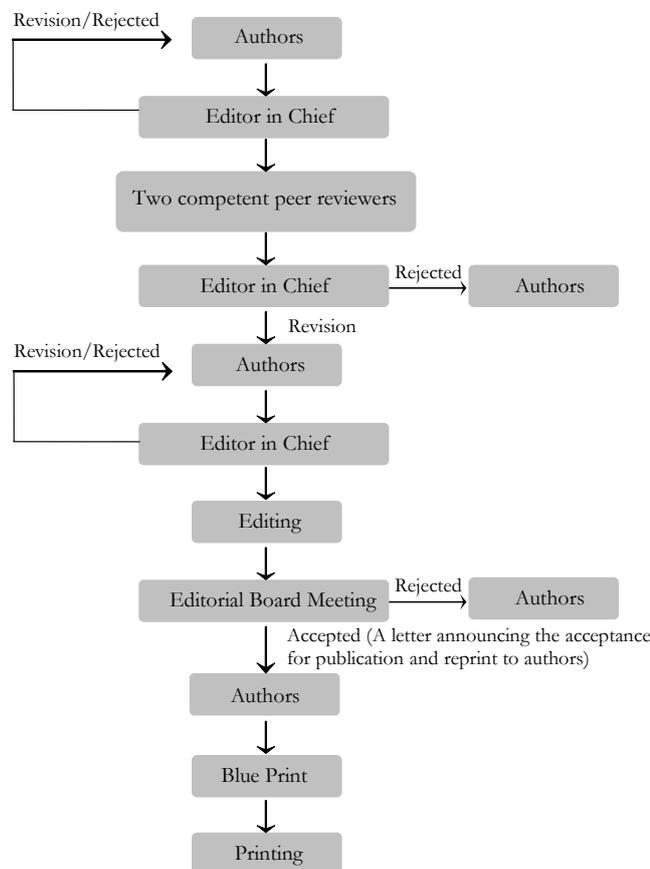
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