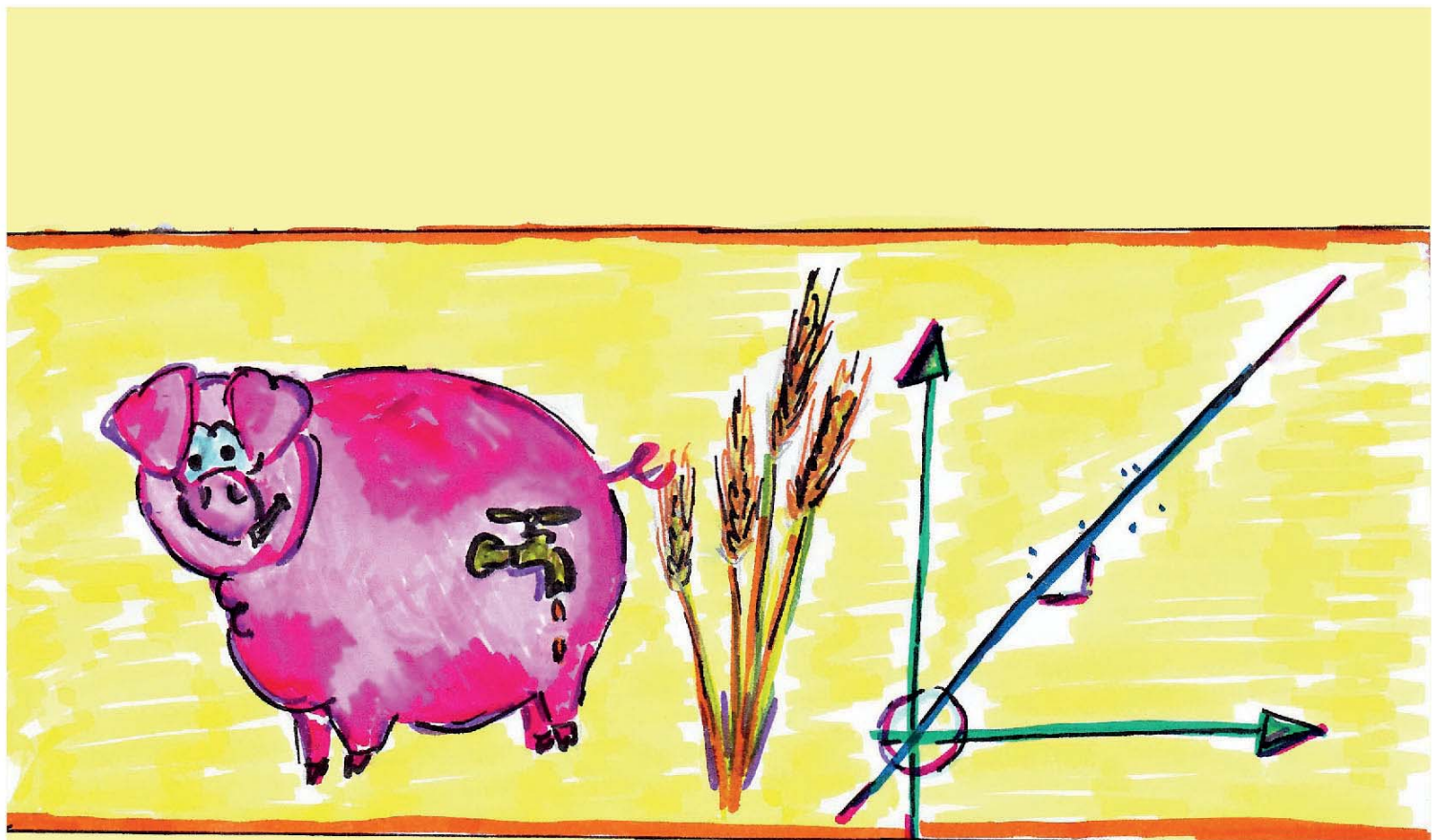




**Assessment of standardized ileal digestibility
and basal ileal endogenous losses of amino acids
associated with barley in growing pigs**

Hanna Spindler



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ASSESSMENT OF STANDARDIZED ILEAL DIGESTIBILITY AND BASAL ILEAL
ENDOGENOUS LOSSES OF AMINO ACIDS ASSOCIATED WITH BARLEY IN GROWING
PIGS





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**ASSESSMENT OF STANDARDIZED ILEAL
DIGESTIBILITY AND BASAL ILEAL ENDOGENOUS
LOSSES OF AMINO ACIDS ASSOCIATED WITH BARLEY
IN GROWING PIGS**

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„Die Welt ist voll von Sachen, und es ist wirklich
nötig, dass sie jemand findet.“

Astrid Lindgren





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LIST OF ABBREVIATIONS

%	Percentage
°C	Degree Celsius
AA	Amino acids
ADF	Acid detergent fiber
ADFom	Acid detergent fiber expressed exclusive residual of ash
ADL	Acid detergent lignin
ADL (sa)	Acid detergent lignin determined by solubilization of cellulose with sulphuric acid
AIC	Akaike information criterion
AID	Apparent ileal digestibility
aNDF	Neutral detergent fiber expressed exclusive of residual ash
AS	Aminosäuren
AX	Arabinoxylan
BW	Body weight
BW ^{0.75}	Metabolic body weight
cAID	Apparent ileal digestible content
CO ₃	Carbon trioxide
CP	Crude protein
cSID	Standardized ileal digestible content
CV	Coefficient of variation
d	Day
DE	Digestible energy
DM	Dry matter
DMI	Dry matter intake
e.g.	For example
EE	Ether extract
et al./et al.	Et alii/et aliae/et alia
FN	Falling number
g	Gram
GE	Gross energy
h	Hour
H ₂ O	Water