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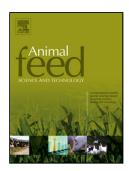
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Adaptation duration for net energy determination of high

fiber diets in growing pigs

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*Abbreviations: AA, amino acid; ADF, acid detergent fiber; AHP, heat production

related to physical activity; aNDF, neutral detergent fiber assayed with a heat stable

amylase and expressed inclusive of residual ash; BW, body weight; CATTD, coefficient

of apparent total tract digestibility; CP, crude protein; DDGS, distillers dried grains with

soluble diets; DE, digestible energy; DM, dry matter; FHP, fasting heat production; GE,

gross energy; HP, heat production; IDF, insoluble dietary fiber; ME, metabolizable

energy; NE, net energy; OM, organic matter; RE, retained energy; REL, retained energy

as lipids; REP, retained energy as protein; SCFA, short-chain fatty acids; SDF, soluble

dietary fiber; SEM, standard error of the mean; TDF, total dietary fiber; THP, total heat

production; WHC, water-holding capacity.

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