

OPTIMAL PROTEIN CONCENTRATION IN DIETS FOR MULTIPAROUS SOWS DURING THE TRANSITION PERIOD

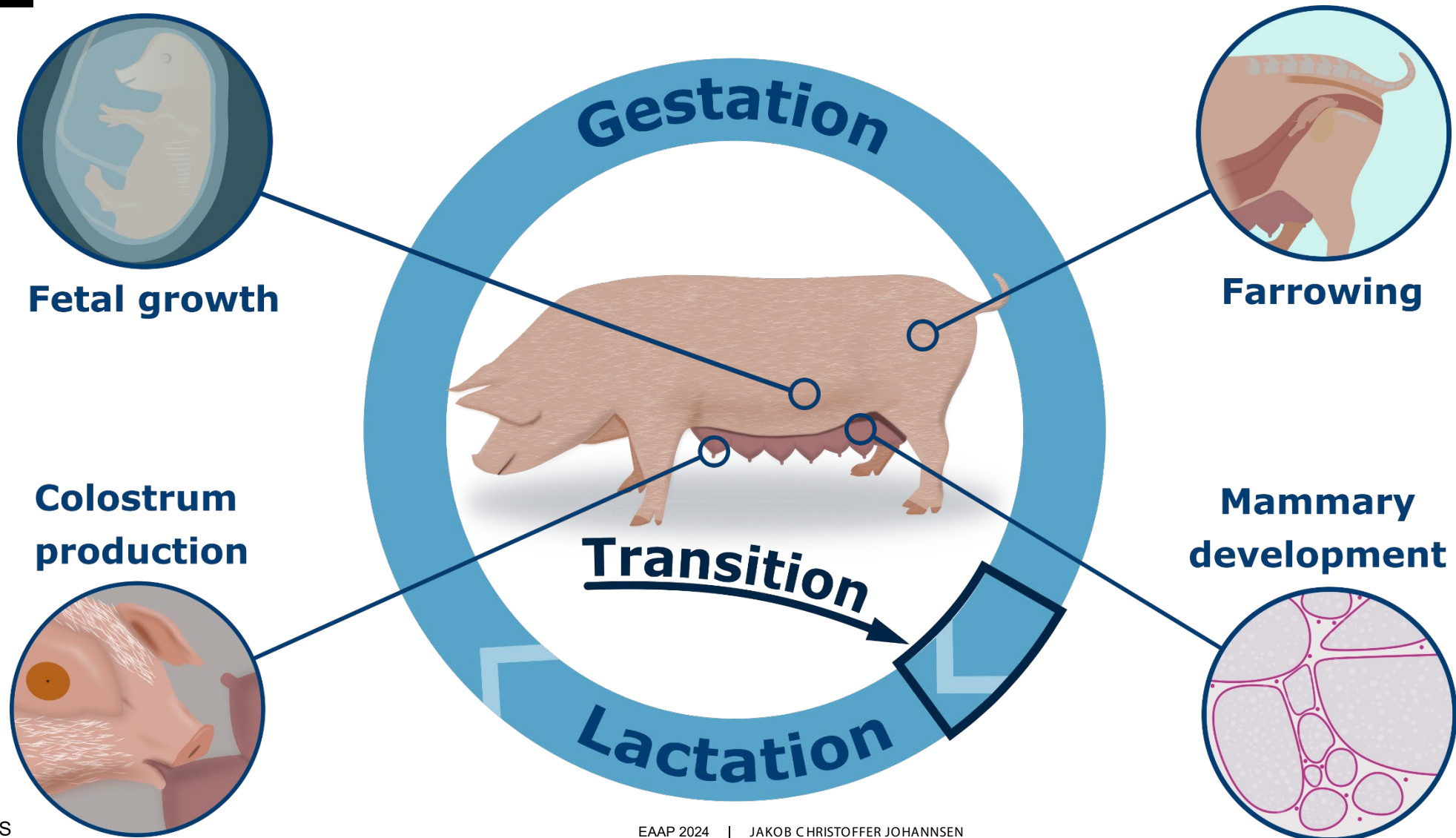
J. C. Johannsen*, M. T. Sørensen*, T. S. Bruun†, C. Farmer‡ & T. Feyera*

*Department of Animal and Veterinary Sciences, Aarhus University, Denmark

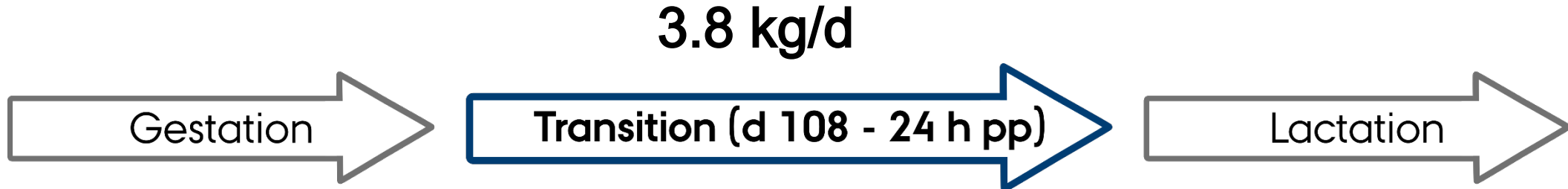
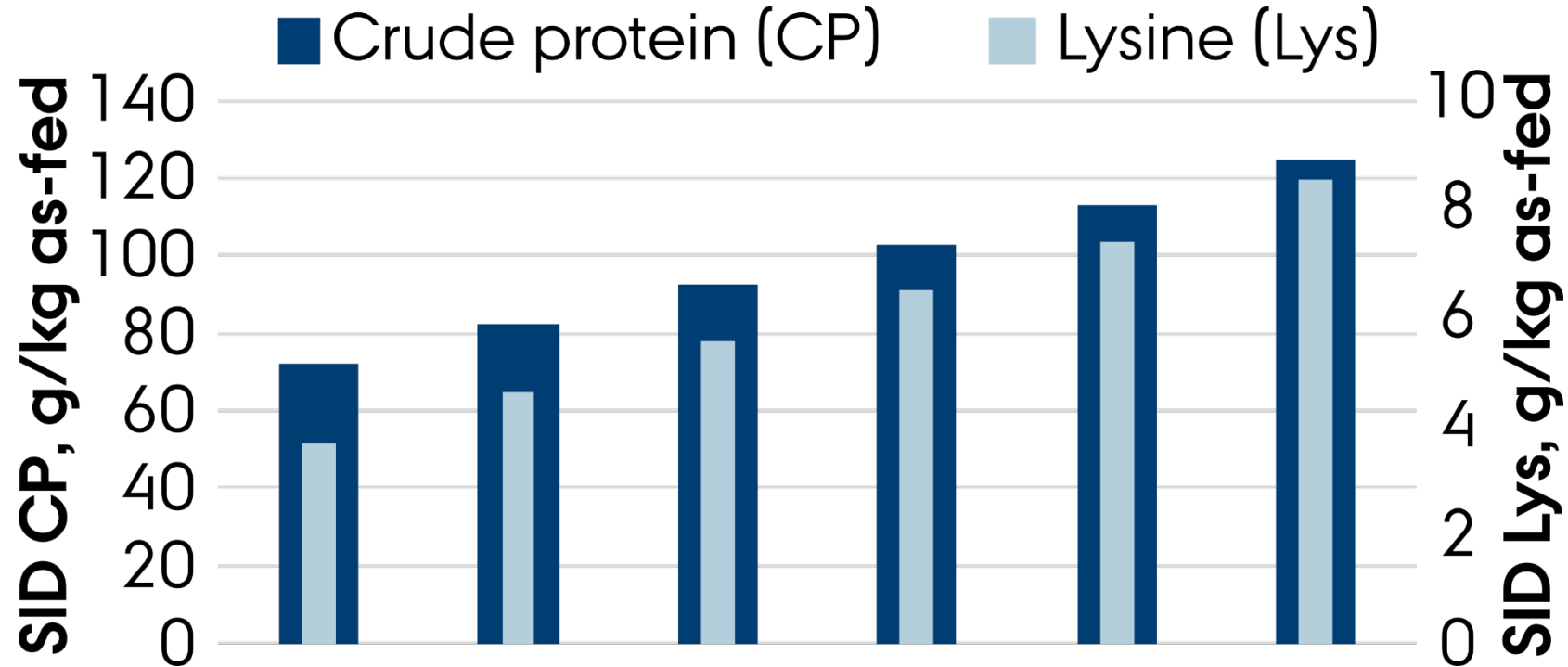
†SEGES Innovation, Denmark

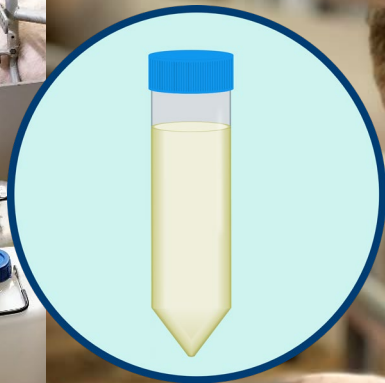
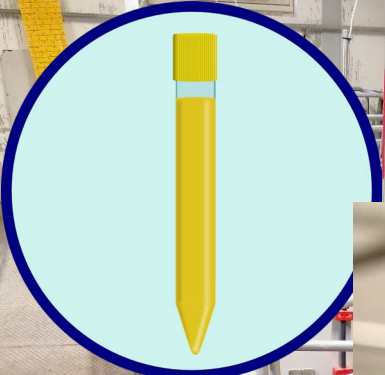
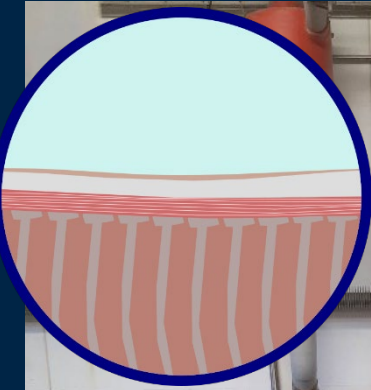
‡Agriculture and Agri-Food Canada, Canada

WHAT IS TRANSITION?



EXPERIMENTAL SETUP

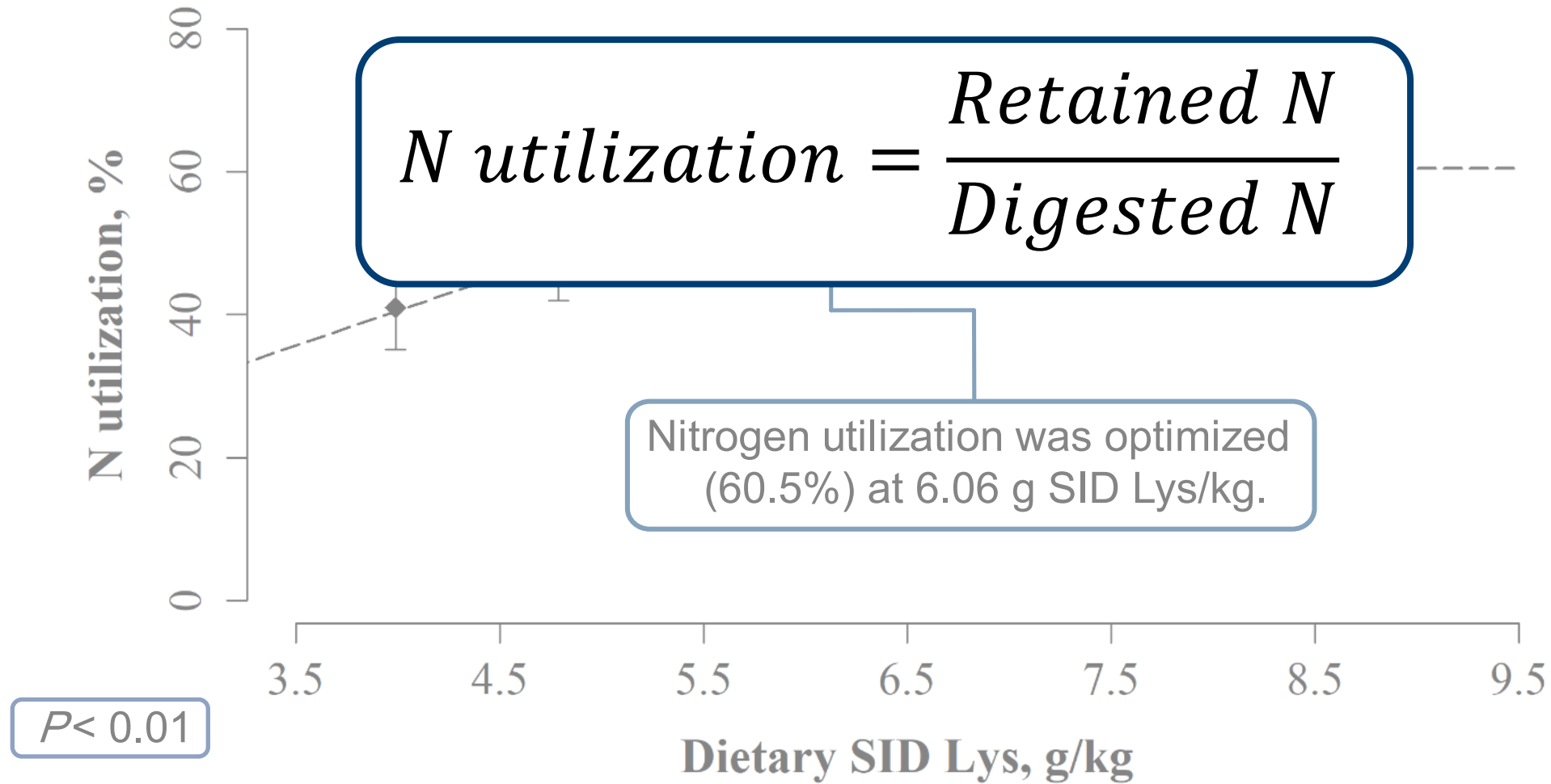




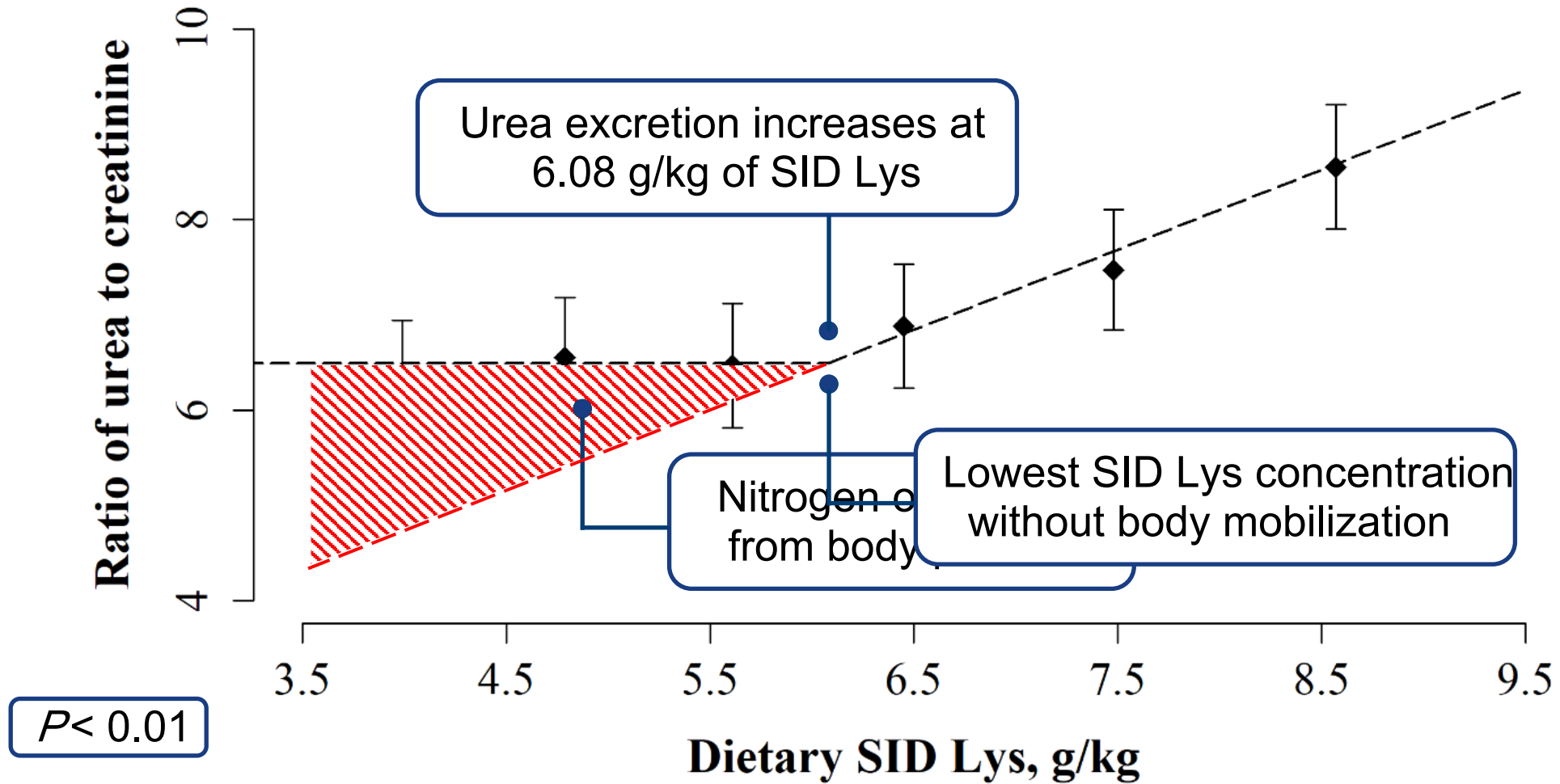
RESULTS AND DISCUSSION



NITROGEN BALANCE

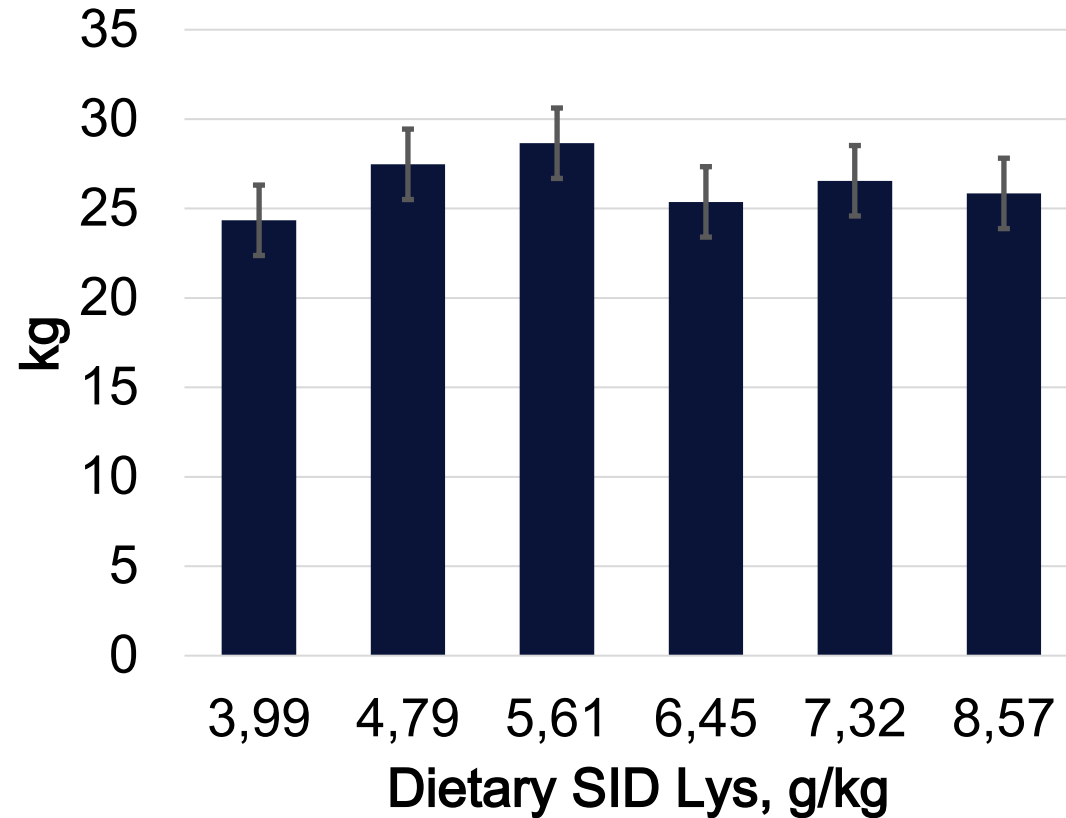


URINARY UREA

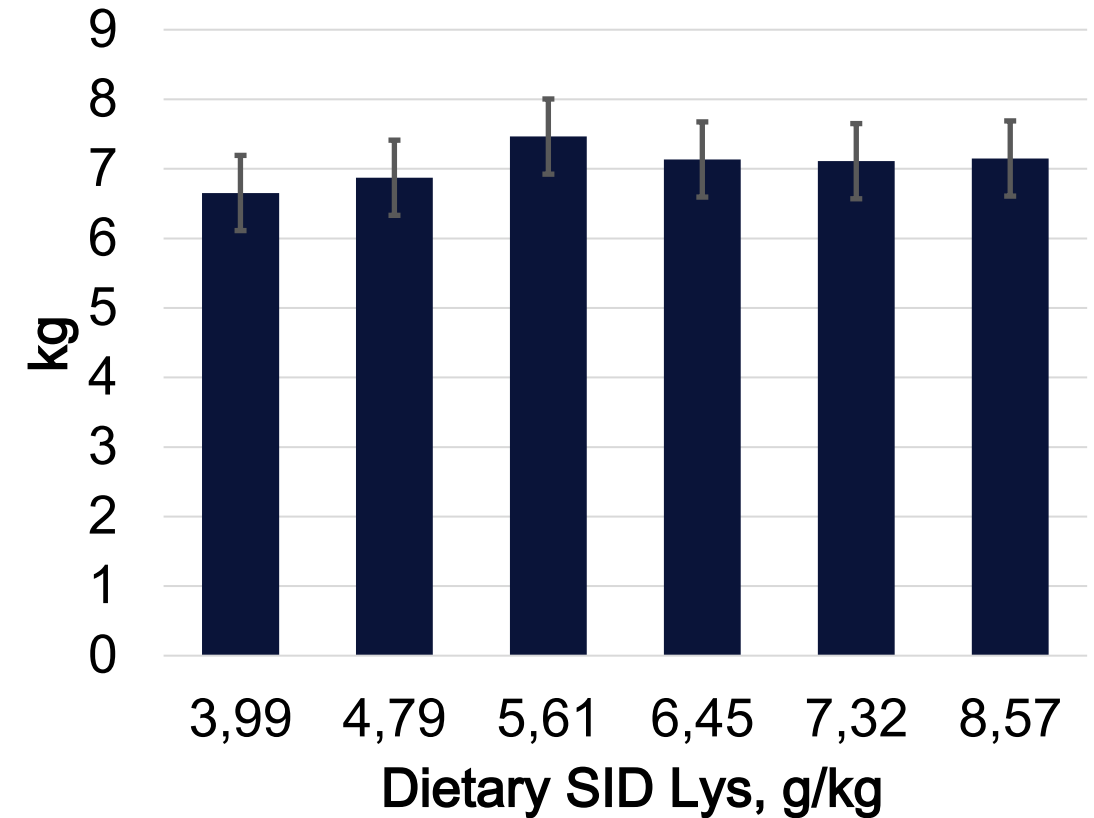


PIGLETS AND COLOSTRUM

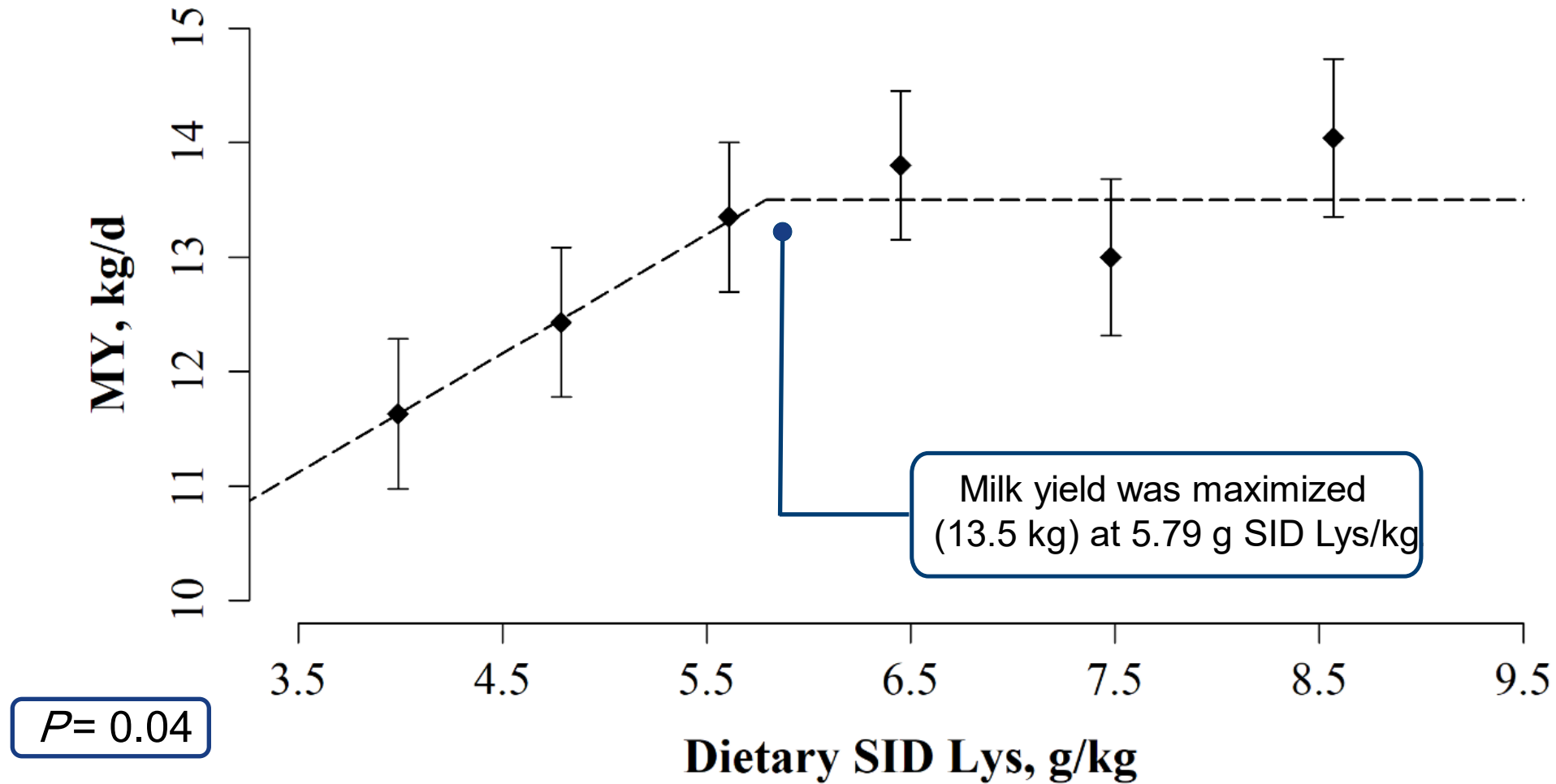
Litter weight at birth



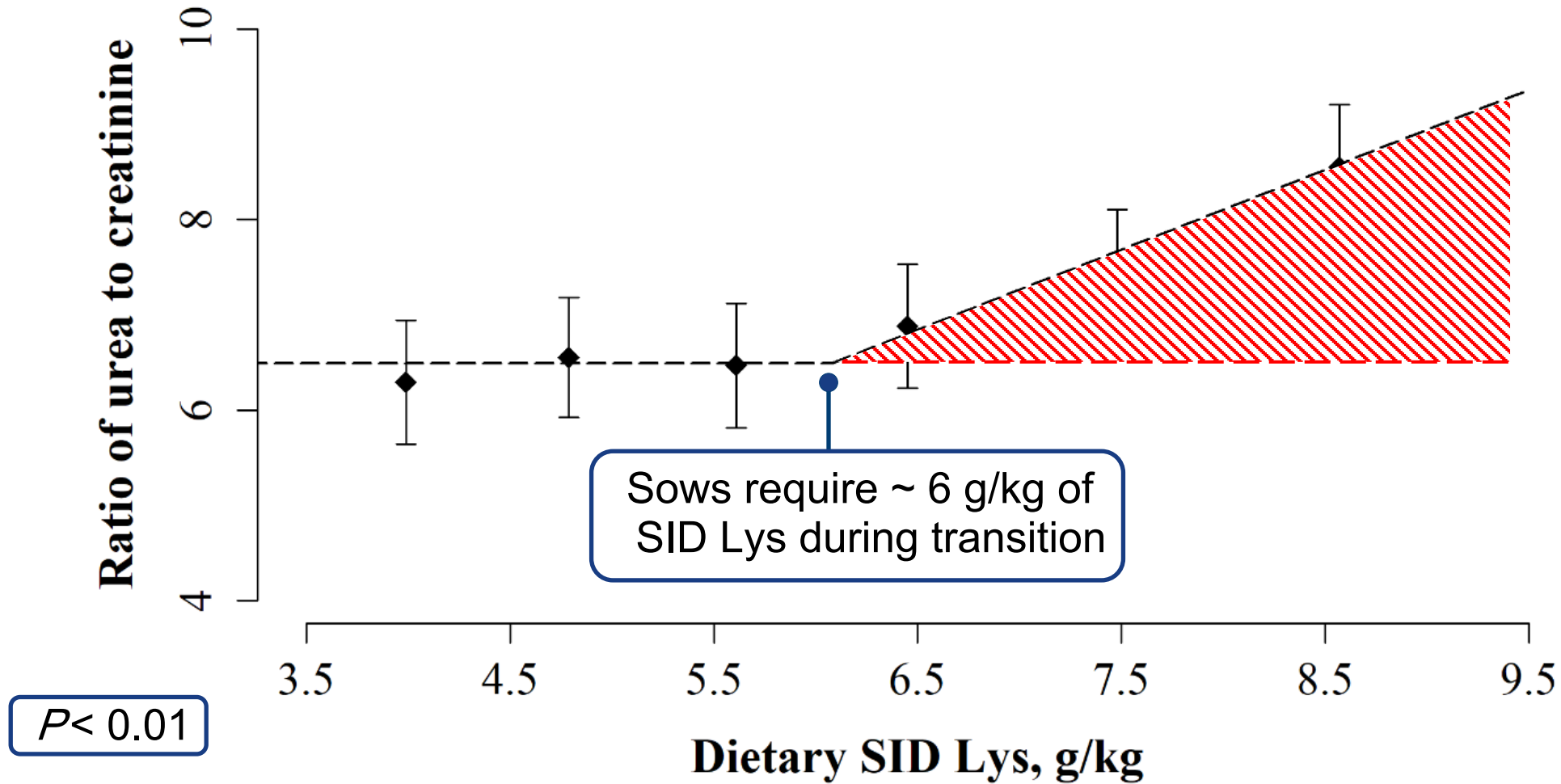
Colostrum yield



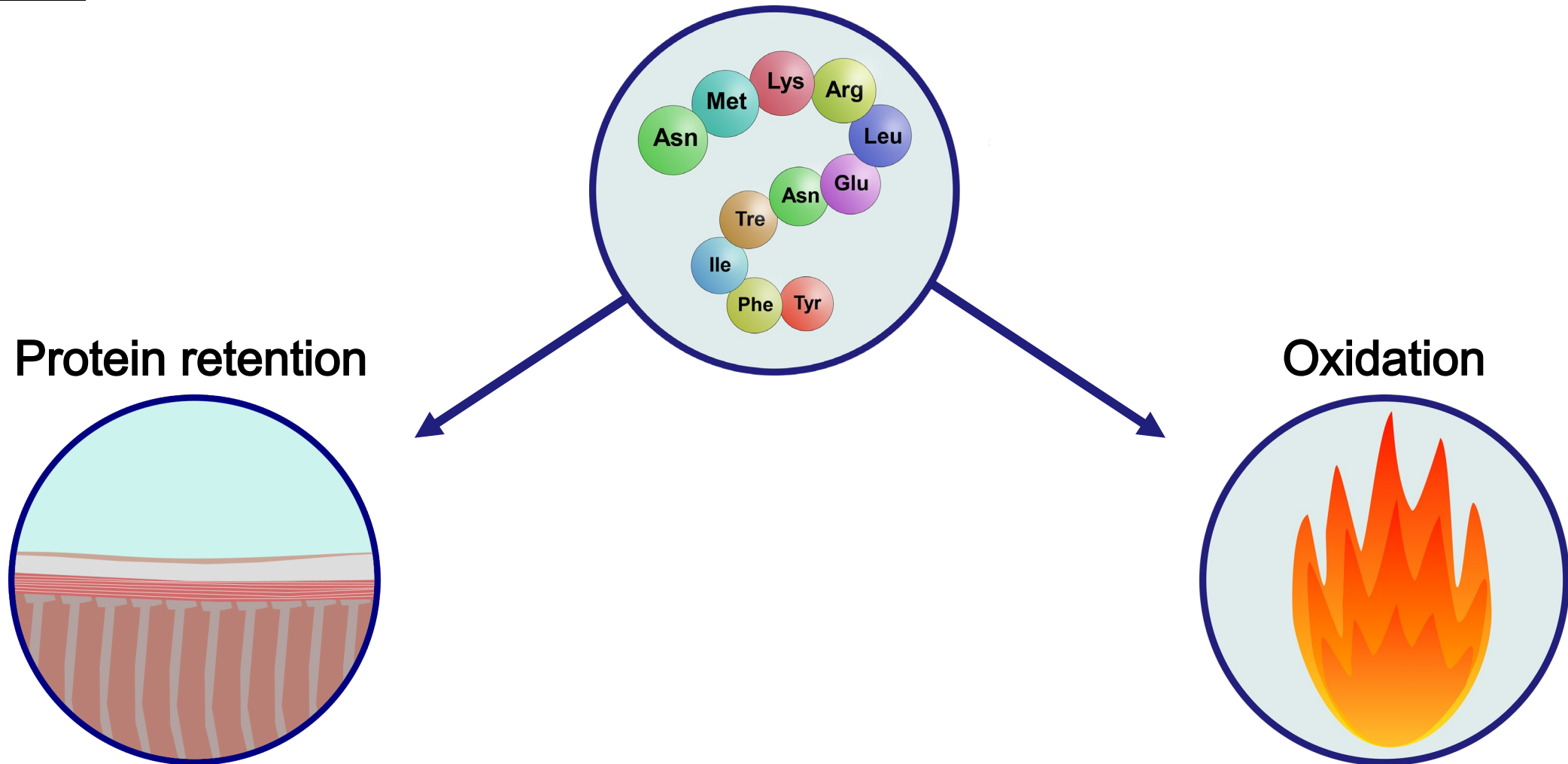
LACTATIONAL PERFORMANCE



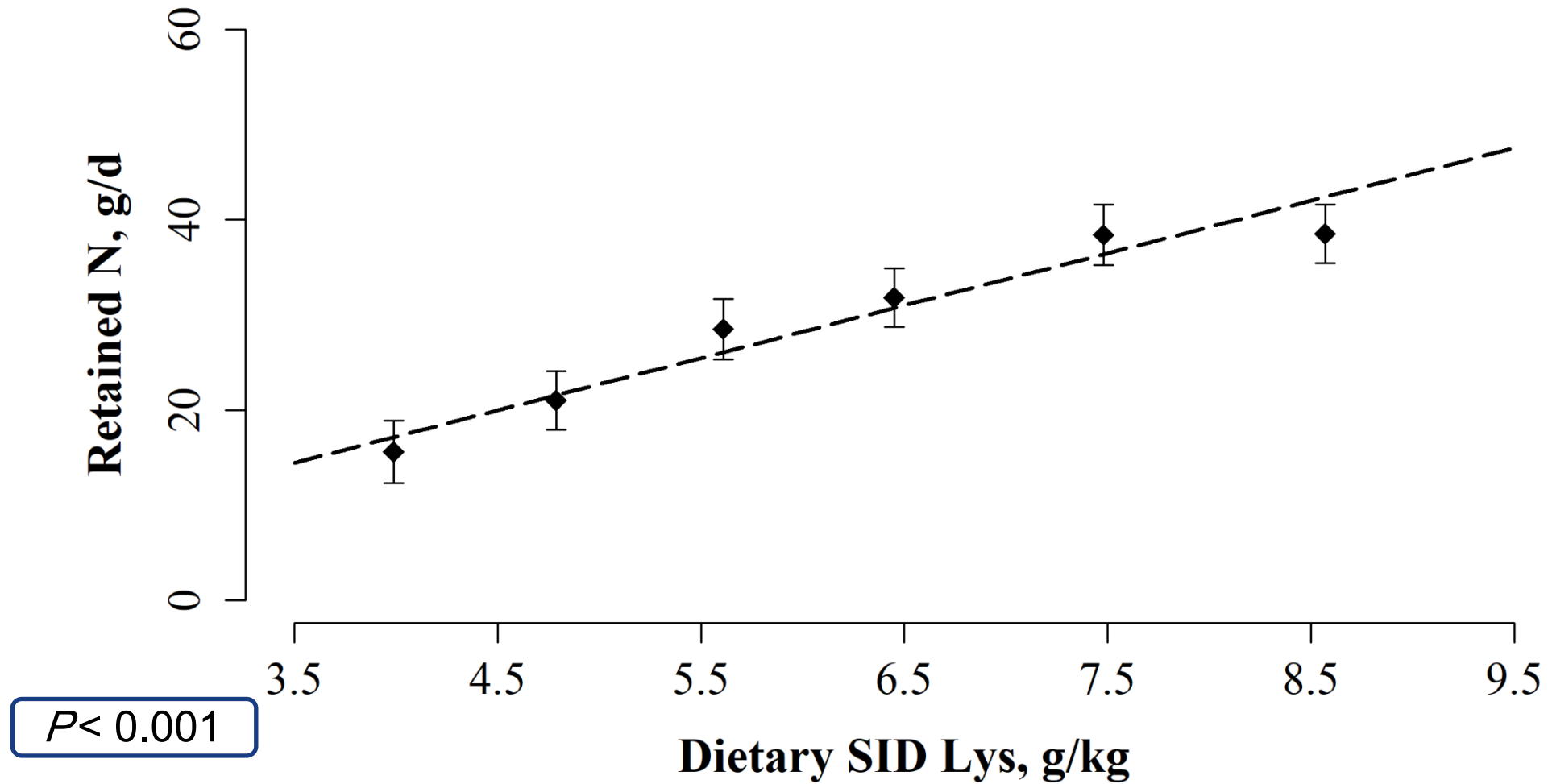
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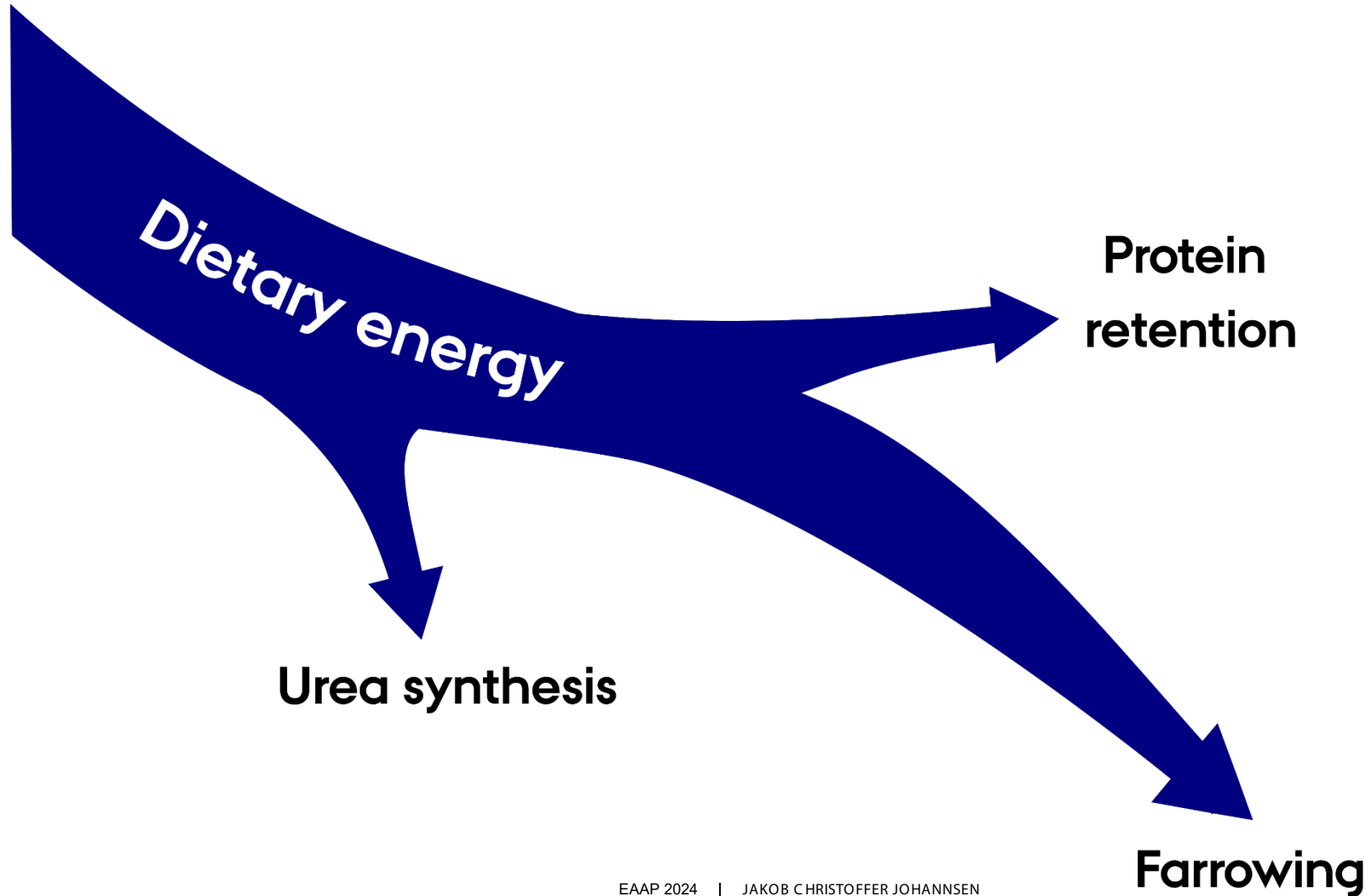
EXCESS PROTEIN



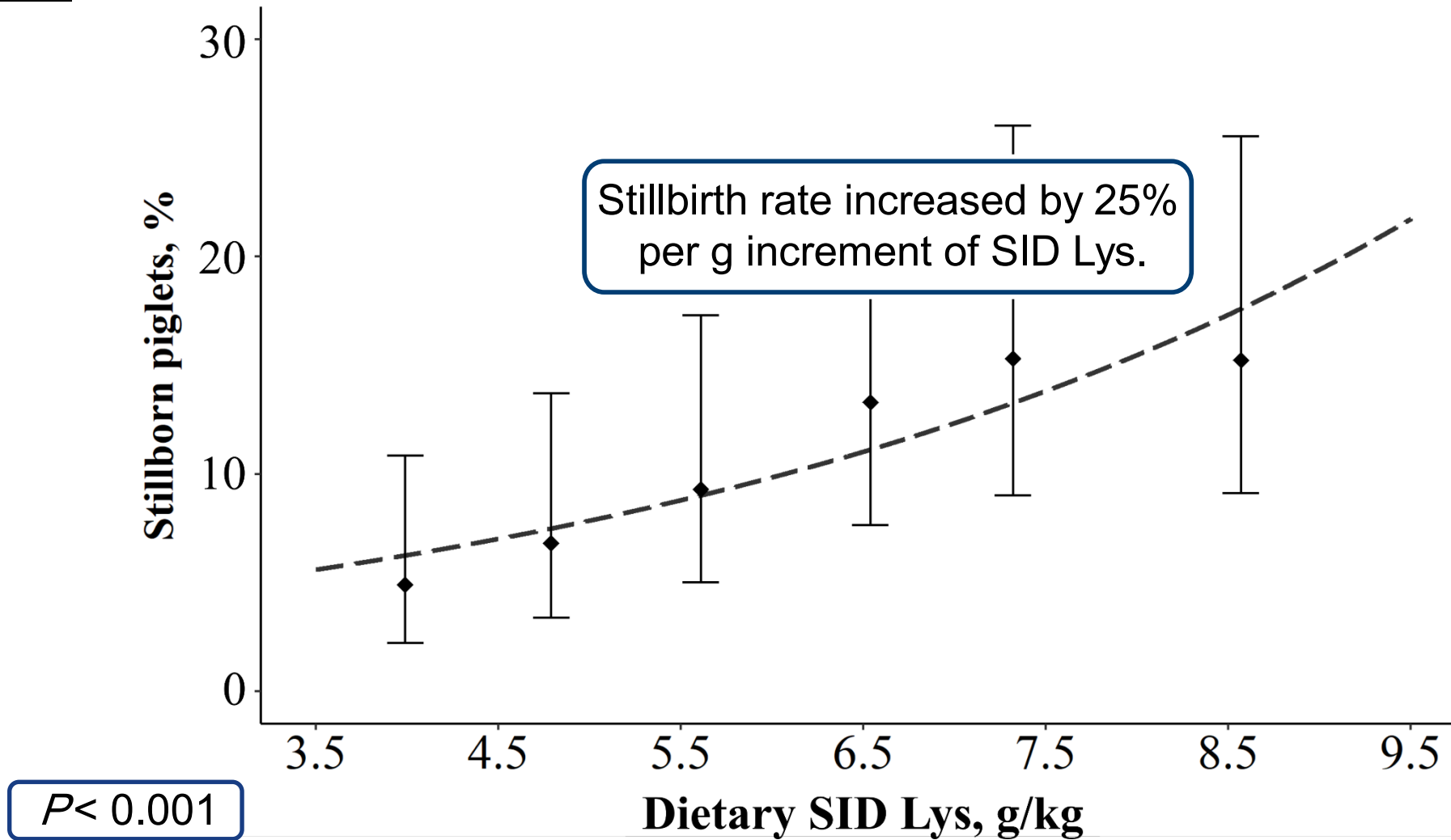
RETAINED NITROGEN



ENERGY AVAILABILITY



FARROWING PERFORMANCE



CONCLUSION



AARHUS
UNIVERSITY
DEPARTMENT OF ANIMAL AND VETERINARY SCIENCES

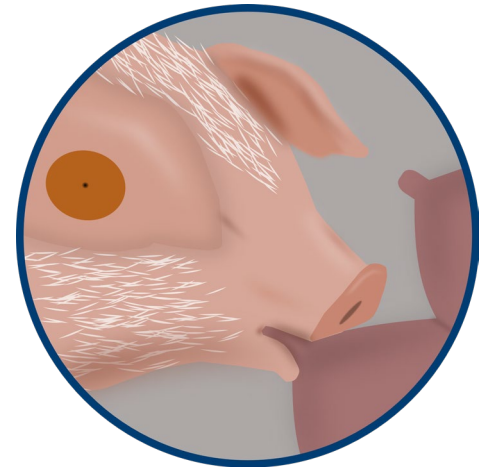
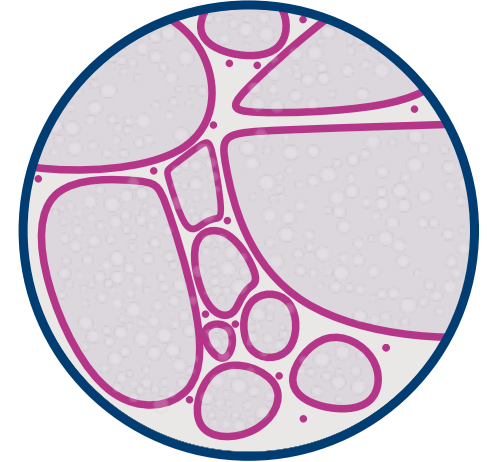
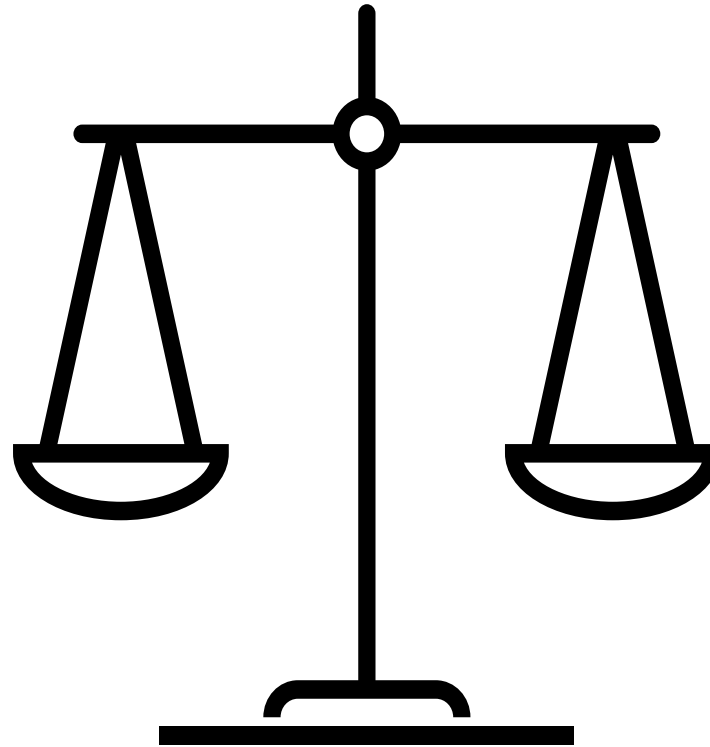
EAAP 2024
4 SEPTEMBER 2024

JAKOB CHRISTOFFER JOHANSEN
PHD FELLOW



THE ART OF BALANCING

5.8 g/kg of SID Lys
22 g/d of SID Lys



Interested in more?



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jakob.johannsen@anivet.au.dk