

Accepted Manuscript

Meals based on cod or veal in combination with high or low glycemic index carbohydrates did not affect diet-induced thermogenesis, appetite sensations, or subsequent energy intake differently

Lone V. Nielsen, Signe Nyby, Lars Klingenberg, Nicole Juul-Hindsgaul, Jullie Rudnicki, Christian Ritz, Bjørn Liaset, Karsten Kristiansen, Lise Madsen, Anne Raben

PII: S0195-6663(18)30200-9

DOI: [10.1016/j.appet.2018.08.006](https://doi.org/10.1016/j.appet.2018.08.006)

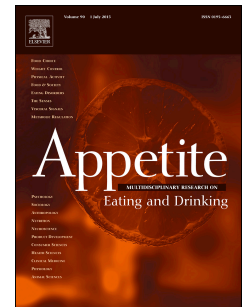
Reference: APPET 3987

To appear in: *Appetite*

Received Date: 13 February 2018

Revised Date: 6 August 2018

Accepted Date: 6 August 2018



Please cite this article as: Nielsen L.V., Nyby S., Klingenberg L., Juul-Hindsgaul N., Rudnicki J., Ritz C., Liaset Bjø., Kristiansen K., Madsen L. & Raben A., Meals based on cod or veal in combination with high or low glycemic index carbohydrates did not affect diet-induced thermogenesis, appetite sensations, or subsequent energy intake differently, *Appetite* (2018), doi: 10.1016/j.appet.2018.08.006.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Title: Meals based on cod or veal in combination with high or low glycemic index carbohydrates did not affect diet-induced thermogenesis, appetite sensations, or subsequent energy intake differently.

Authors' names: Lone V. Nielsen ^a, Signe Nyby ^{a,b}, Lars Klingenberg^a, Nicole Juul-Hindsgaul^a, Jullie Rudnicki ^a, Christian Ritz.^a, Bjørn Liaset ^c, Karsten Kristiansen ^b, Lise Madsen ^{b,c}, Anne Raben ^a.

Authors' affiliations: ^a Department of Nutrition, Exercise and Sports, University of Copenhagen, Rolighedvej 26, 1958 Frederiksberg C, Denmark.

^b Laboratory of Genomics and Molecular Biomedicine, Department of Biology, University of Copenhagen, Universitetsparken 13, 2100 København Ø, Copenhagen, Denmark.

^c Institute of Marine Research, P.O box 1870 Nordnes, 5817, Bergen, Norway.

Authors' changed affiliation: DGI, Copenhagen, Denmark (SN), Novo Nordisk A/S, Bagsværd, Denmark (NJ), Rigshospitalet, Copenhagen, Denmark (JR)

Corresponding Author: Lone Vestergaard Nielsen, Department of Nutrition, Exercise and Sports, Faculty of Science, University of Copenhagen, Rolighedsvej 30, 1958 Frederiksberg C, Denmark. Email:lvn@nexs.ku.dk. Phone: +4535320552.

Authors' last names: Nielsen, Nyby, Klingenberg, Juul-Hindsgaul, Rudnicki, Ritz, Liaset, Kristiansen, Madsen, Raben.

Word count (Introduction through Discussion): 6837

Number of figures (not OSM): 4

Number of tables (not OSM): 4

OSM submitted: **OSM - Figure 1.** Plasma glucose levels in response to 90 g wholegrain pasta or mashed potatoes. **OSM - Figure 2.** Validation of an electronic tablet-based visual analog scaling device (eVAS) for measuring appetite sensations. **OSM - Figure 3.** Mean 200-minute changes in plasma lactate and serum C-peptide. **OSM –Table 1.** Planned measurements in the study. **OSM - Table 2.** Mean differences between the four test meals.

Download English Version:

<https://daneshyari.com/en/article/7305079>

Download Persian Version:

<https://daneshyari.com/article/7305079>

[Daneshyari.com](https://daneshyari.com)