

Poster presentations Wednesday September 7, 2016

Omics in disease prediction - integrating genes and phenotypes			
Session & boardnr	Poster Nr.	Title	Presenting author
Session 2-board 1	24847	DNA adductomics to reveal red meat and high fat intake related genotoxicity in rats	Hemeryck, L.Y.
Session 2-board 1	24890	Molecular phenotyping of sub-groups within a study population using next generation sequencing	Drew, J.E.
Session 2-board 1	24895	The maris study – a fully controlled 8 week dietary intervention study	Michielsen, C.J.R.
Session 2-board 1	24925	Matrix-Remodeling Associated 5 (MXRA5) as a marker of energy status	Lee, S.
Session 2-board 1	24940	Signatures of acylcarnitine and acyl-CoA indicate changed mitochondrial pathways in diabetic mice	Giesbertz, P.J.
Session 2-board 1	24941	Associations between nut intake biomarkers assessed by metabolomics and cognitive decline	Andres-Lacueva, C.
Session 2-board 1	24945	NMR metabolomics study of faecal extracts in patients with inflammatory bowel diseases	Piras, C.
Session 2-board 1	24896	Versatile UHPLC–MSMS method for quantification of several alcohol intake related biomarkers	Monosik, R.
Genotypes, phenotypes and personalised nutrition - 1			
Session & boardnr	Poster Nr.	Title	Presenting author
Session 2 - board 2	24853	Identification of metabotypes and development of tailored dietary advice for a European population	O'donovan, C.B.
Session 2 - board 2	24859	Replacement of dietary SFAs with PUFAs upregulates the mRNA expression levels of the LDLR and LXRA	Leder, L.
Session 2 - board 2	24883	Genetic variations as modifying factors to dietary zinc requirements – A Systematic Review.	Adamski, M.
Session 2 - board 2	24886	Consumption of protein-enriched milk has minimal effects on inflammation in elderly subjects	Gjevestad, G.O.G.
Session 2 - board 2	24901	Sphingomyelin metabolism, cholesterol absorption and colon cancer risk in NPP7 knockout mice	Duan, R.D.
Session 2 - board 2	24902	Stability of metabotypes revealed by dietary challenges	Fiamoncini, J.
Session 2 - board 2	24903	Variation in Zbtb16 modulates metabolic response of pregnant rats to high sucrose diet feeding	Školníková, E.

Session 2 - board 2	24910	Effect of rs174546 on the expression of FADS1 and its application to genotype-based functional food	Kim, S.H.
Genotypes, phenotypes and personalised nutrition - 2			
Session & boardnr	Poster Nr.	Title	Presenting author
Session 2 - Board 3	24919	Replicable LDL decrease following a 6-week micronutrient intervention in a healthy pediatric cohort	Scott-Boyer, M.P.
Session 2 - Board 3	24923	A systematic review for the association between SNPs and energy and/or macronutrient intake	Drabsch, T.
Session 2 - Board 3	24931	Effects of short photoperiod exposure on glucose and lipid metabolism in liver and skeletal muscle	Mariné-Casadó, R.
Session 2 - Board 3	24932	Fruit consumption in different photoperiods influences biomarkers of seasonal rhythmicity in rats	Domenech-Coca, C.
Session 2 - Board 3	24934	bodyKey by Nutrilite™: A modern weight-management program	Bauer, N.
Session 2 - Board 3	24936	Blood cell models to analyze antioxidant and anti-inflammatory power of nutrients	Nazifova-Tasinova, N.F.
Session 2 - Board 3	24952	Association between sugar intake and coronary event risk in the Malmö Diet and Cancer cohort	Sonestedt, E.
Session 2 - Board 3	24948	Association between 5-HTTLPR L/S polymorphism and ADHD in childs: Implications in diet and obesity	Carpio-Arias, T.V.