

Some of these biological signatures point towards the potential biological effects of OP pesticide and phthalate metabolites on the nervous system

Childhood exposure to non-persistent endocrine disrupting chemicals and multi-omic profiles: a panel study

Lorenzo Fabri ^{a, b, f, ID}
 Ronan Garlanfèze ^c Karine Audouze ^d Mariona Bustamante ^{e, a, b, f} Ángel Carracedo ^{g, h} Leda Chatzil ^j Juan Ramón González ^{a, j, f} Regina Gražulevičienė ^k Barbara Heude ⁱ Hector Keun ^m Chung-Ho E Lau ^{n, o} Eduard Sabidó ^{e, b} Alexandros P Siskos ^m Rémy Slama ^p Catherine Thomsen ^q John Wright ^r Wen Lun Yuan ^s Maribel Casas ^{a, b, f} Martine Vrijheid ^{a, b, f} Léa Maitre ^{a, b, f}

^a Barcelona Institute for Global Health (ISGlobal), Barcelona, Spain

^b Universitat Pompeu Fabra (UPF), Barcelona, Spain

^c Univ Rennes, CHU Rennes, Inserm, EHESP, Iset (Institut de recherche en santé environnement et travail), UMR_S 1085, Rennes, France

^d Center for Genomic Regulation (CRG), Barcelona Institute of Science and Technology (BIST), Barcelona, Spain

^e CIBER Epidemiología y Salud Pública (CIBERESP), Madrid, Spain

^g Medicine Genetics Group, Centro de Investigación Biomédica en Red Enfermedades Raras (CIBERER), University of Santiago de Compostela, CEGEN-PRB3, Santiago de Compostela, Spain

^h Galician Foundation of Genomic Medicine, Instituto de Investigación Sanitaria de Santiago de Compostela (IDIS), Servicio Gallego de Salud (SERGAS), Santiago de Compostela, Spain

ⁱ Department of Preventive Medicine, Keck School of Medicine, University of Southern California, Los Angeles, USA

^j Department of Mathematics, Universitat Autònoma de Barcelona, Bellaterra, Spain

^k Department of Environmental Sciences, Vytautas Magnus University, Kaunas, Lithuania

^l Université de Paris, Centre for Research in Epidemiology and Statistics (CRESS), Inserm, INRAE, Paris, France

^m Cancer Metabolism & Systems Toxicology Group, Division of Cancer, Department of Surgery and Cancer & Division of Systems Medicine, Department of Metabolism, Digestion & Reproduction, Imperial College London, Hammersmith Hospital Campus, London, UK

ⁿ MRC Centre for Environment and Health, School of Public Health, Imperial College London, London, UK

^o Division of Systems Medicine, Department of Metabolism, Digestion & Reproduction, Imperial College, South Kensington, London, UK

^p Team of Environmental Epidemiology applied to Reproduction and Respiratory Health, Institute for Advanced Biosciences (IAB), Inserm, CNRS, Université Grenoble Alpes, Grenoble, France

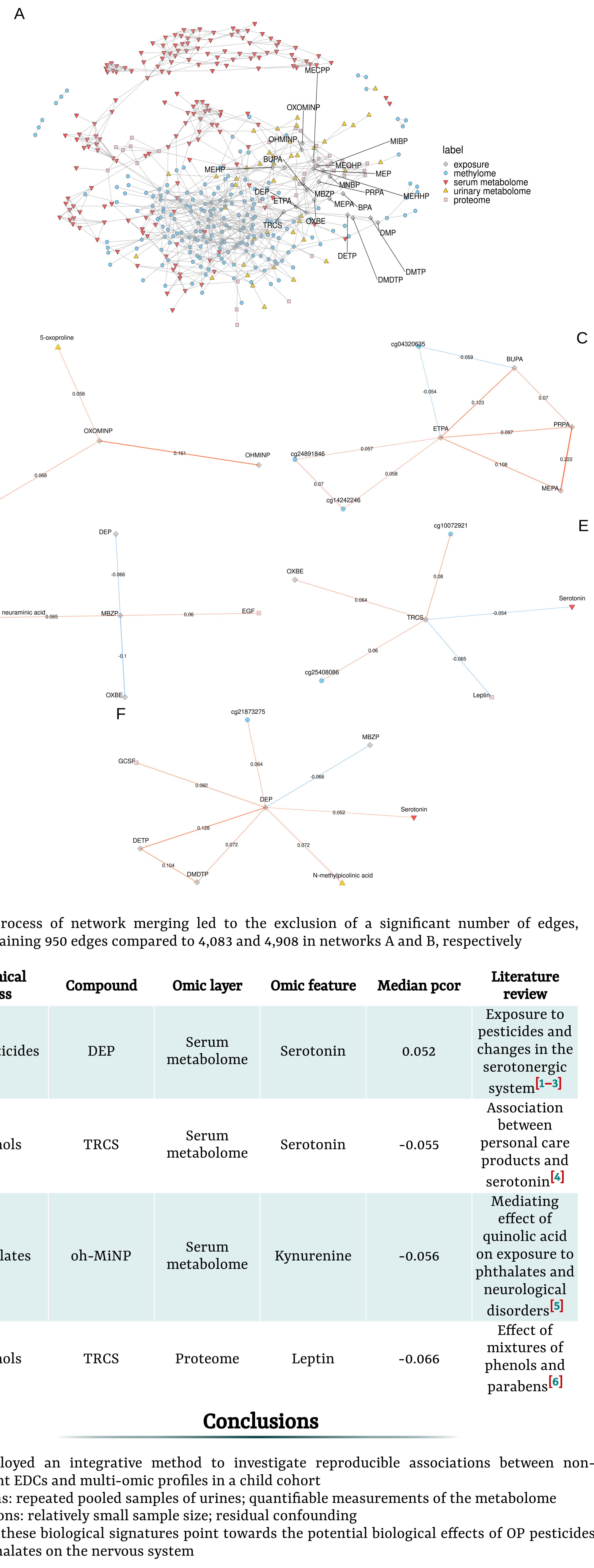
^q Department of Environmental Health, Norwegian Institute of Public Health, Oslo, Norway

^r Bradford Institute for Health Research, Bradford Teaching Hospitals NHS Foundation Trust, Bradford, UK

^s Singapore Institute for Clinical Sciences (SICS), Agency for Science, Technology, and Research (A*STAR), Singapore, Singapore

Results

Merged network: reproducible associations across visits



Conclusions

- We employed an integrative method to investigate reproducible associations between non-persistent EDCs and multi-omic profiles in a child cohort
- Strengths: repeated pooled samples of urines; quantifiable measurements of the metabolome
- Limitations: relatively small sample size; residual confounding
- Some of these biological signatures point towards the potential biological effects of OP pesticides and phthalates on the nervous system

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