

Article

Dietary Mg supplementation decreases oxidative stress, inflammation, and vascular dysfunction in an experimental model of metabolic syndrome with renal failure

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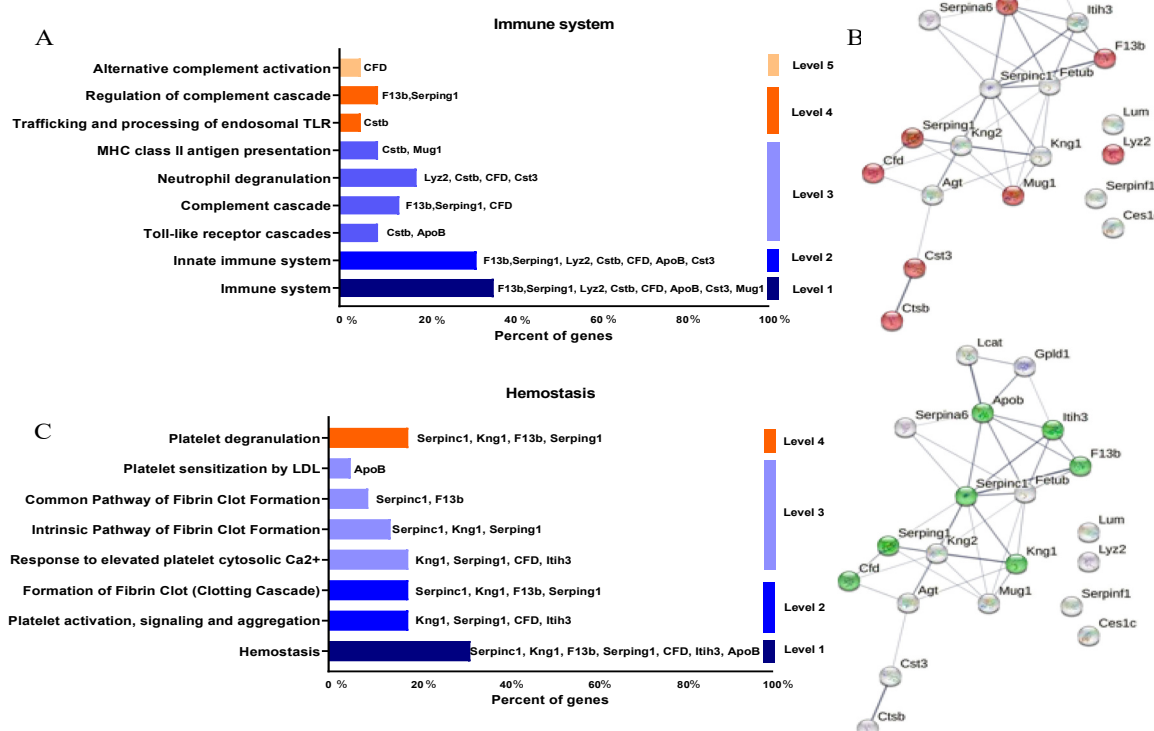
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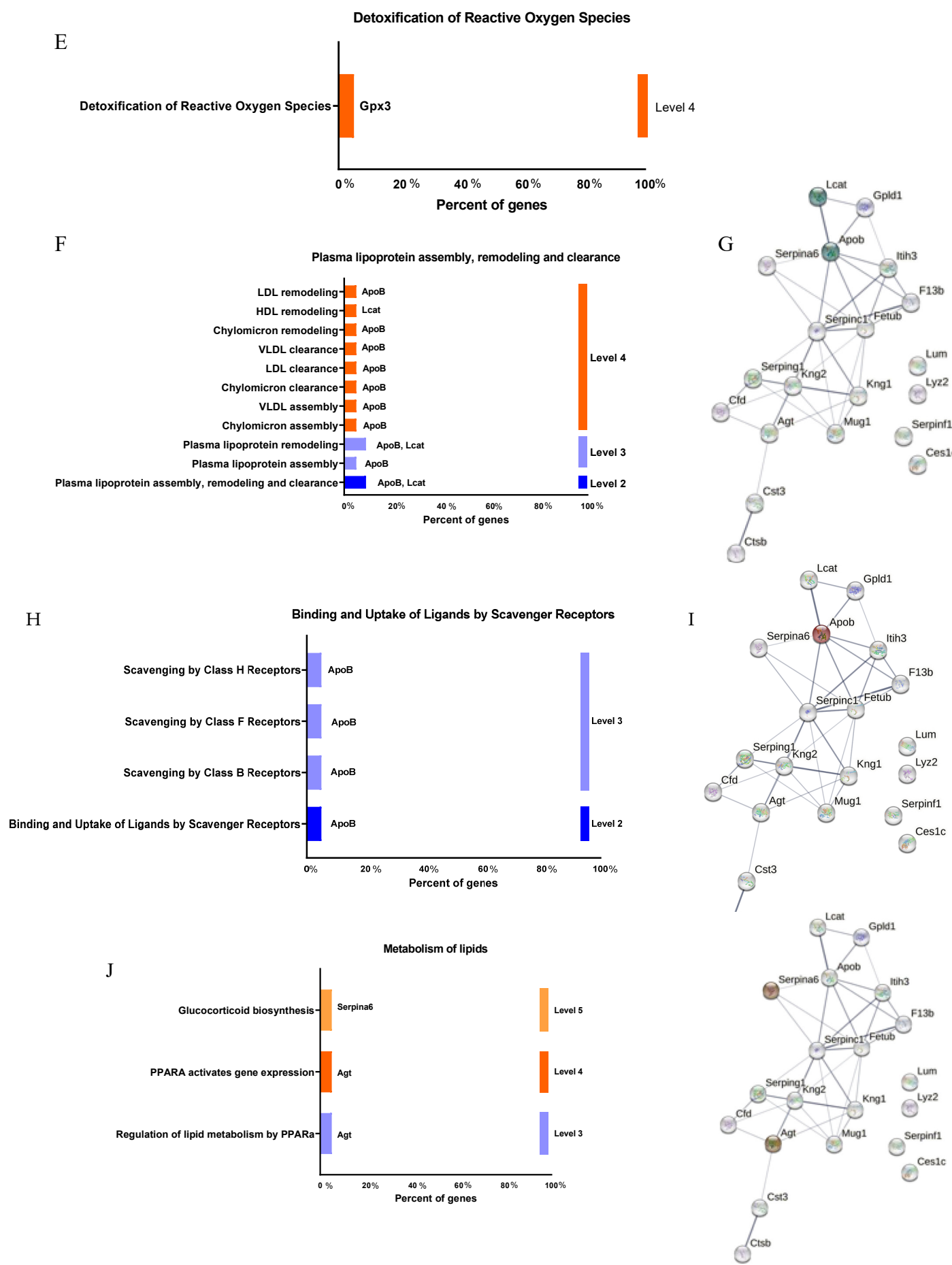
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+ Rodrigo López-Baltanás and Maria Encarnación Rodríguez-Ortiz should be considered joint first author.

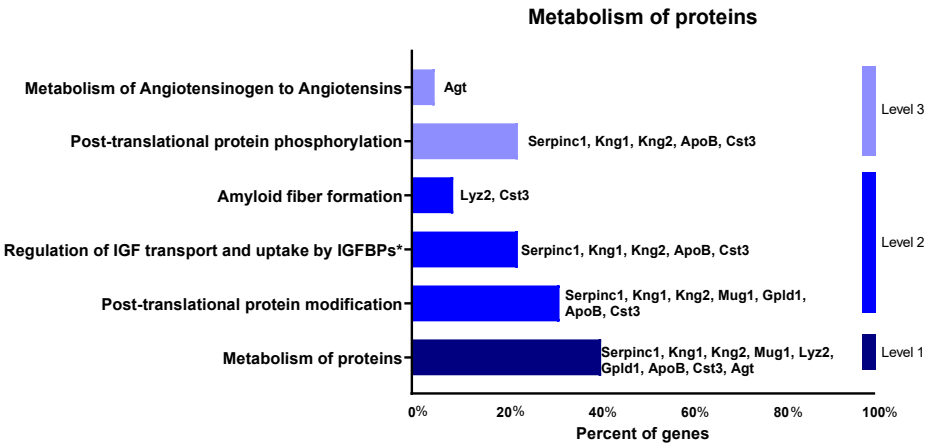
‡ Yolanda Almadén and Juan R. Muñoz-Castañeda should be considered joint senior author.

- Supplementary Figure S1: Pathway enrichment of identified proteins.** A,C,E,F,H,J,L,N) show pathway enrichment of proteins identified in the different experimental groups. Pathway enrichment among differentially expressed proteins was conducted using pathway classifications from the Reactome resource. With the aim to search for proteins networking STRING protein network analysis was performed with the 22 proteins differentially expressed between groups. (B,D,G,I,K,M,O) show interaction of proteins in each studied pathway. Protein network analysis was performed by using STRING software.

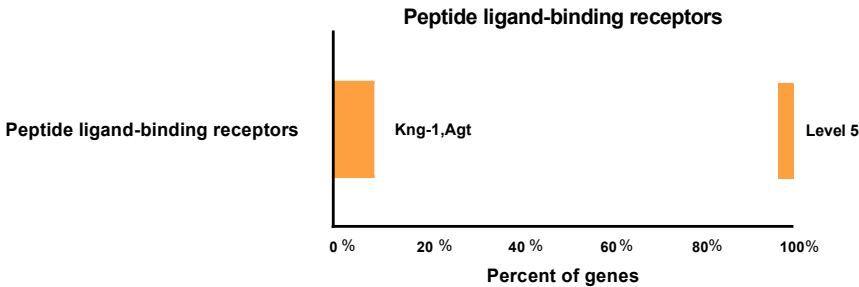




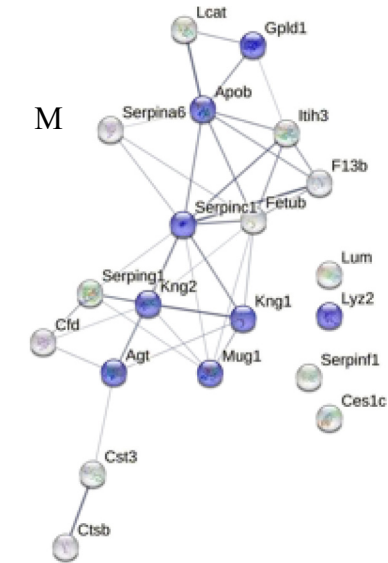
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