Supplementary information

Omics approaches in environmental effect assessment of engineered nanomaterials and nanoplastics

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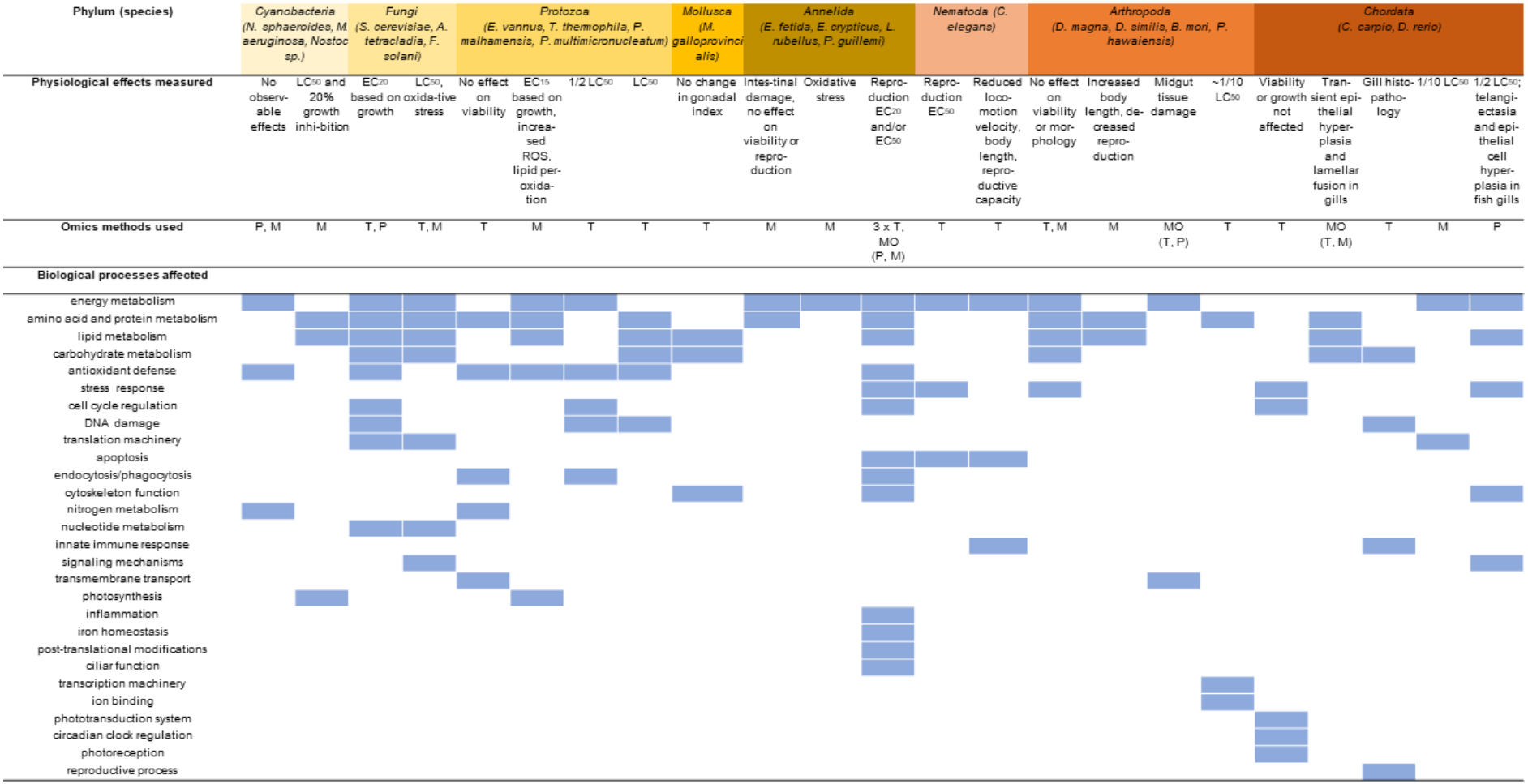

Figure S1. Biological processes perturbed by Ag NPs in different phyla at various physiological effect levels. The perturbed pathways are indicated by blue boxes. P – proteomics, M – metabolomics, T- transcriptomics, MO – multiomics, 3 x T – transcriptomics was used in three separate studies.

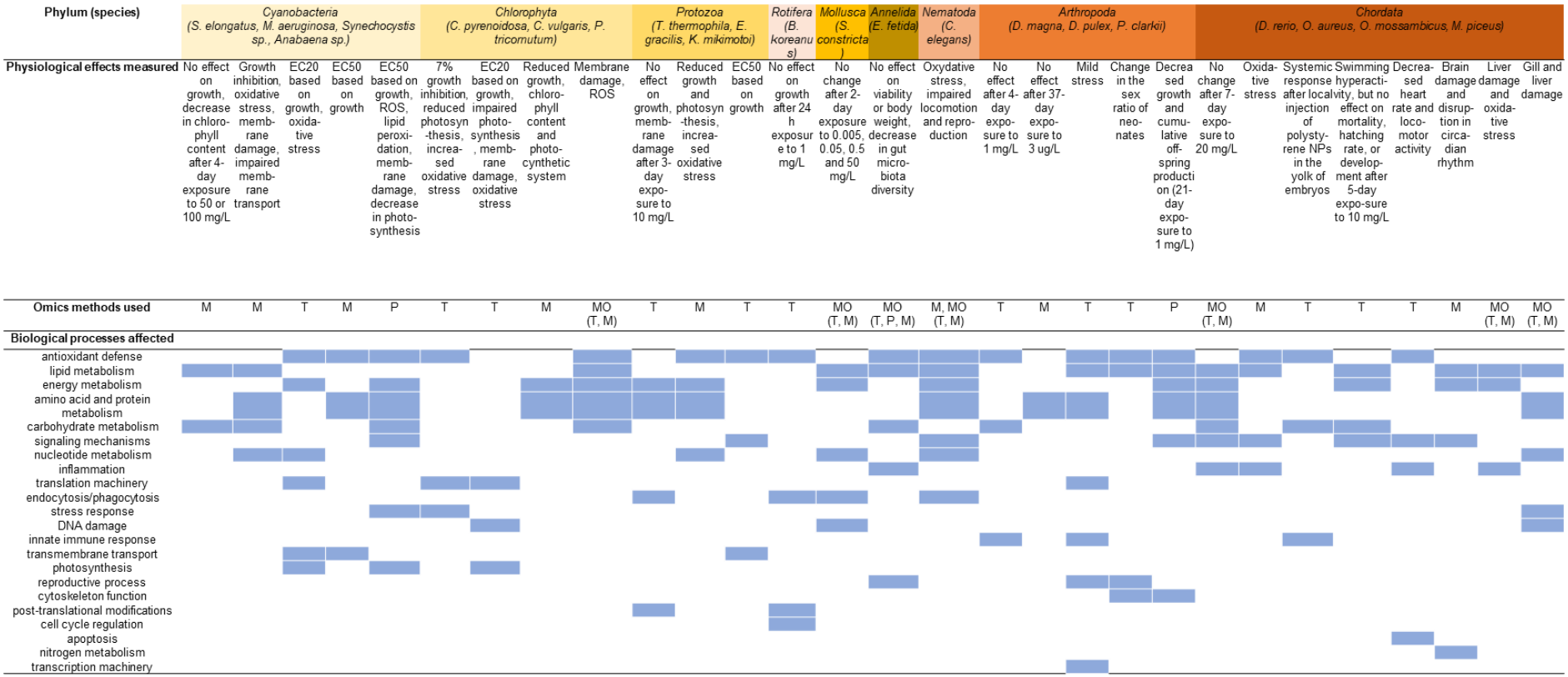

Figure S2. Biological processes perturbed by polystyrene NPs in different phyla at various physiological effect levels. The perturbed pathways are indicated by blue boxes. M – metabolomics, T- transcriptomics, P – proteomics, MO – multiomics.