

Description of Additional Supplementary Files

File name: Supplementary Data 1

Description: DESeq2 and DEqMS data. Gene expression and protein abundance data including all identified genes and proteins regardless of significance.

File name: Supplementary Data 2

Description: Gene catalogues of DEGs in the cortex and the medulla under the different conditions.

File name: Supplementary Data 3

Description: Gene Ontology of the DEGs per tissue and condition.

File name: Supplementary Data 4

Description: Gene catalogue of DEGs in cortex and medulla showing the expression profile displayed by each DEG.

File name: Supplementary Data 5

Description: Protein catalogues of DEPs in the cortex and the medulla under the different conditions.

File name: Supplementary Data 6

Description: Gene Ontology of the DEPs per tissue and condition.

File name: Supplementary Data 7

Description: Genes that were differentially expressed at transcript and protein levels.

File name: Supplementary Data 8

Description: Gene Ontology of genes that were differentially expressed at transcript and protein levels.

File name: Supplementary Data 9

Description: Source data for boxplots and statistical analyses.