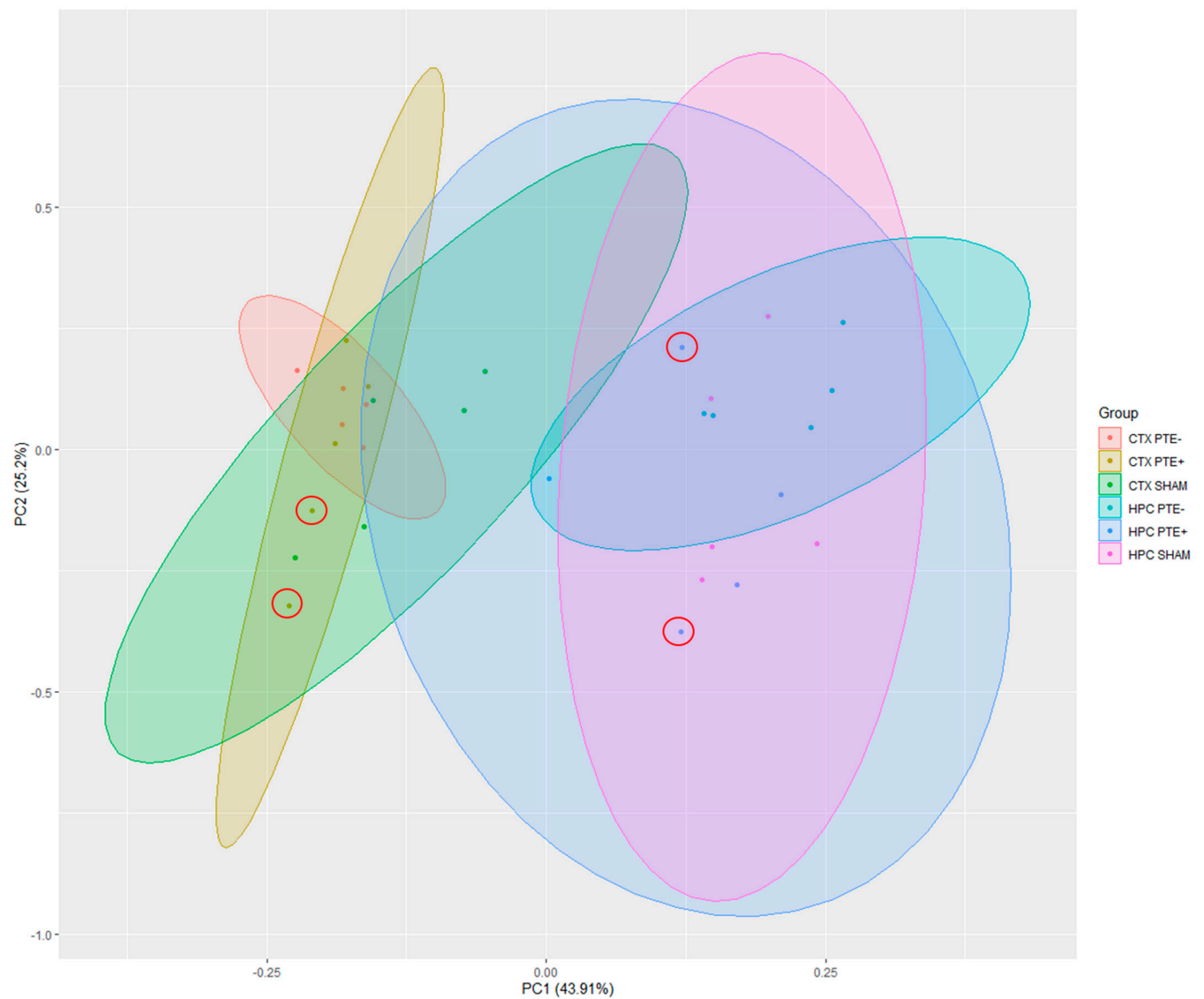
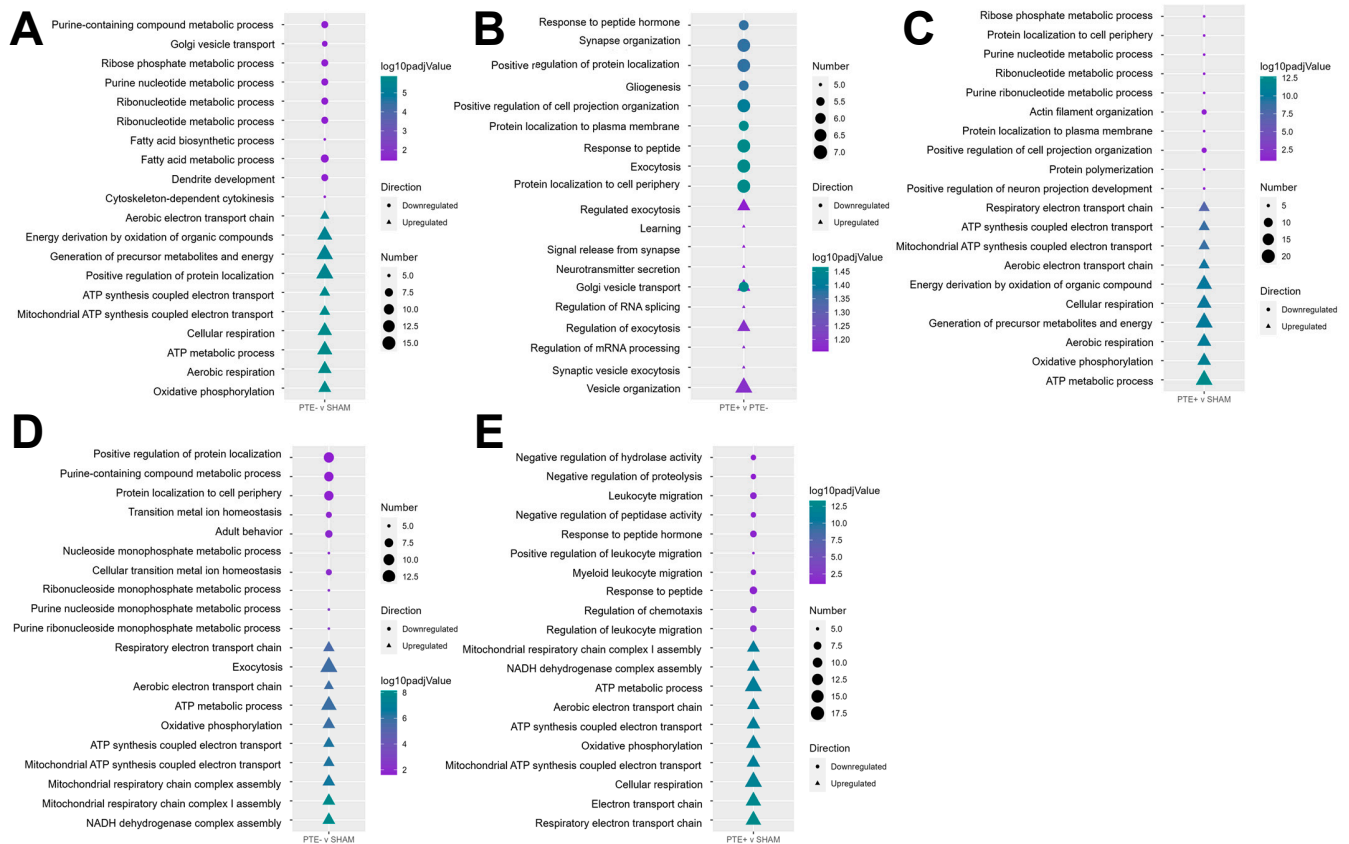


Supplementary Materials



Supplemental Figure S1: PCA analysis of cortical and hippocampal sham, PTE⁺, and PTE⁻ proteomics. PCA plot shows PTE⁺, PTE⁻, and sham injured groups from cortical and hippocampal protein derived from whole proteome. Red circles denote female samples.



Supplemental Figure S2: Pathways analysis reveals biological process dysregulation among all comparisons of PTE⁺, PTE⁻, and sham cortices and hippocampi. Top 10 downregulated (circles) and top 10 upregulated (triangles) GO biological process pathways identified in the whole cortex of (A) PTE⁻ vs. sham, (B) PTE⁺ vs. PTE⁻, and (C) PTE⁺ vs. sham, or the whole hippocampus of (D) PTE⁻ vs. sham and (E) PTE⁺ vs. sham comparisons from GO enrichment analysis.