**Supplementary Table 1: A complete list of differentially expressed genes and their relative expression levels**

Affymatrrix Probe Set ID (Column 1), Gene symbols and Titles (columns 3&4), Log Fold change compared between PH and SHAM groups (column 5), Average Expression (column 6), associated raw p-values (column 7), adjusted p-values (corrected for multiple hypothesis testing) (column 8), Differential regulation status (column 9)