



Figure S1. Volcano plots showing the arrangement of negative log₁₀ of P values and log₂ fold changes for 6,359 differentially expressed genes in (A) CA2 vs. CA1 comparison, (B) CA3 vs. CA1 comparison, and (C) CA3 vs. CA2 comparison. Genes marked as 'Selected' met three established selection criteria: mean of read counts above 100 across samples belonging to the compared groups, Benjamini-Hochberg adjusted P value below 0.05 and absolute log₂(fold change) value above 5.