



Figure S2 Linear discriminant analysis (LDA) effect size (LEfSe) plot of functional pathways identified in the gut microbiome of subgroups and controls. The threshold for the LDA score was 3 ($p < 5 \times 10^{-2}$). Figures and calculations were assessed by the “microeco” package (version 0.4.0) with the “Tax4Fun” package included in RStudio (version 0.3.1). SNA: structural neurological abnormalities.