



Supplementary Figure 2: Significant and Non-Significant t-statistics of Pairwise Comparisons between 27 Selected NeuroMark Independent Components. This figure is a 27x27 functional network connectivity (FNC) matrix. The axes represent the index of the selected NeuroMark IC as well as the name of the brain region. All red grids represent non-significant pairwise comparisons while all green grids represent significant pairwise comparisons. T-statistics are listed within each grid box of the matrix. Positive t-statistics indicate an increase in functional connectivity in PwPD vs HOA. Negative t-statistics indicate a decrease in functional connectivity in PwPD vs. HOA.