Supplemental Digital Content 2. Differences in gene expression occur predominately between uninfected and HIVE subjects. Pie charts illustrating the numbers of significantly regulated genes (parentheses) found between different groups of subjects from the indicated brain regions. Group A = HIV-negative, Group B = HIV-positive, Group C = HIV-positive/neurocognitively impaired, and Group D = HIV-positive/neurocognitively impaired with HIV encephalitis (HIVE).