

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: 10x genomics single nuclei RNA sequencing quality control metrics for samples

File Name: Supplementary Data 2

Description: Cortex-substantia nigra cell-type annotations

File Name: Supplementary Data 3

Description: Differentially expressed genes for cell-types and cell-type subpopulation clusters in the substantia nigra (SN) and cortex single nuclei RNAseq

File Name: Supplementary Data 4

Description: Cell-type specific gene sets generated using t-statistics for cortex and SN cell atlas

File Name: Supplementary Data 5

Description: Cell-type specific gene sets generated using t-statistics for cortex and SN cell atlas without the amyloidosis sample

File Name: Supplementary Data 6

Description: Top 100 GO enriched pathways for cell-type specific modules in substantia nigra

File Name: Supplementary Data 7

Description: Top 100 GO enriched pathways for cell-type specific modules in cortex