Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Genes with significantly higher expression levels in mDA-neurons vs NPC and associated chromatin states.

File Name: Supplementary Data 2

Description: Genes with significantly lower expression levels in mDA-neurons vs NPC and associated chromatin states.

File Name: Supplementary Data 3

Description: Genes with expression levels: log2(RPKM+1)<1 in mDA-neurons and NPC, determined as "silent".

File Name: Supplementary Data 4

Description: Differentially expressed genes between mDA-neurons and SER-neurons.

File Name: Supplementary Data 5

Description: Differentially expressed genes after 6-OHDA and methamphetamine treatment, detected by TRAP-seq.

File Name: Supplementary Data 6

Description: Total chromatin states and associated RPKMs for all genes in all samples of mDA-neurons, SER-neurons and NPCs.