

Table S3 Primers used for quantitative and semi-quantitative PCR (Figure 1D).

Symbol	Primers(5'-3')	Usage
hEN1-S1794	CCCGTGGTCAAACACTGACTC	RT-PCR for EN1
hEN1-AS1885	CTTCTTCAGCTTCCTGGTGC	
hTH-S321	CTGTGGCCTTTGAGGAGAAG	RT-PCR for TH
hTH-AS427	GGTGGATTTTGGCTTCAAAC	
hDAT-S753	CACCTGCTGCCGAGTACTTT	RT-PCR for DAT
hDAT-AS857	TAGAGCAGCACGATGACCAG	
hDDC-S1378	CGCCAGGATCCCCGCTTTGAAATCTG	RT-PCR for DDC
hDDC-AS1594	TCGGCCGCCAGCTCTTTGATGTGTTC	
hVmat2-S1195	CTTTGGAGTTGGTTTTGC	RT-PCR for Vmat2
hVmat2-AS1478	GCAGTTGTGGTCCATGAG	
hChat-S1360	GGAGGCGTGGAGCTCAGCGACACC	RT-PCR for Chat
hChat-AS1592	CGGGGAGCTCGCTGACGGAGTCTG	
hSLC32A1-S	CTGGAACGTGACCAACGCCATC	RT-PCR for SLC32A1
hSLC32A1-AS	TCATTCTCCTCGTACAGGCACG	
hSLC6A4-S	TCACAGTGCTCGGTTACATGGC	RT-PCR for SLC6A4
hSLC6A4-AS	GAAAGTGGACGCTGGCATGTTG	