

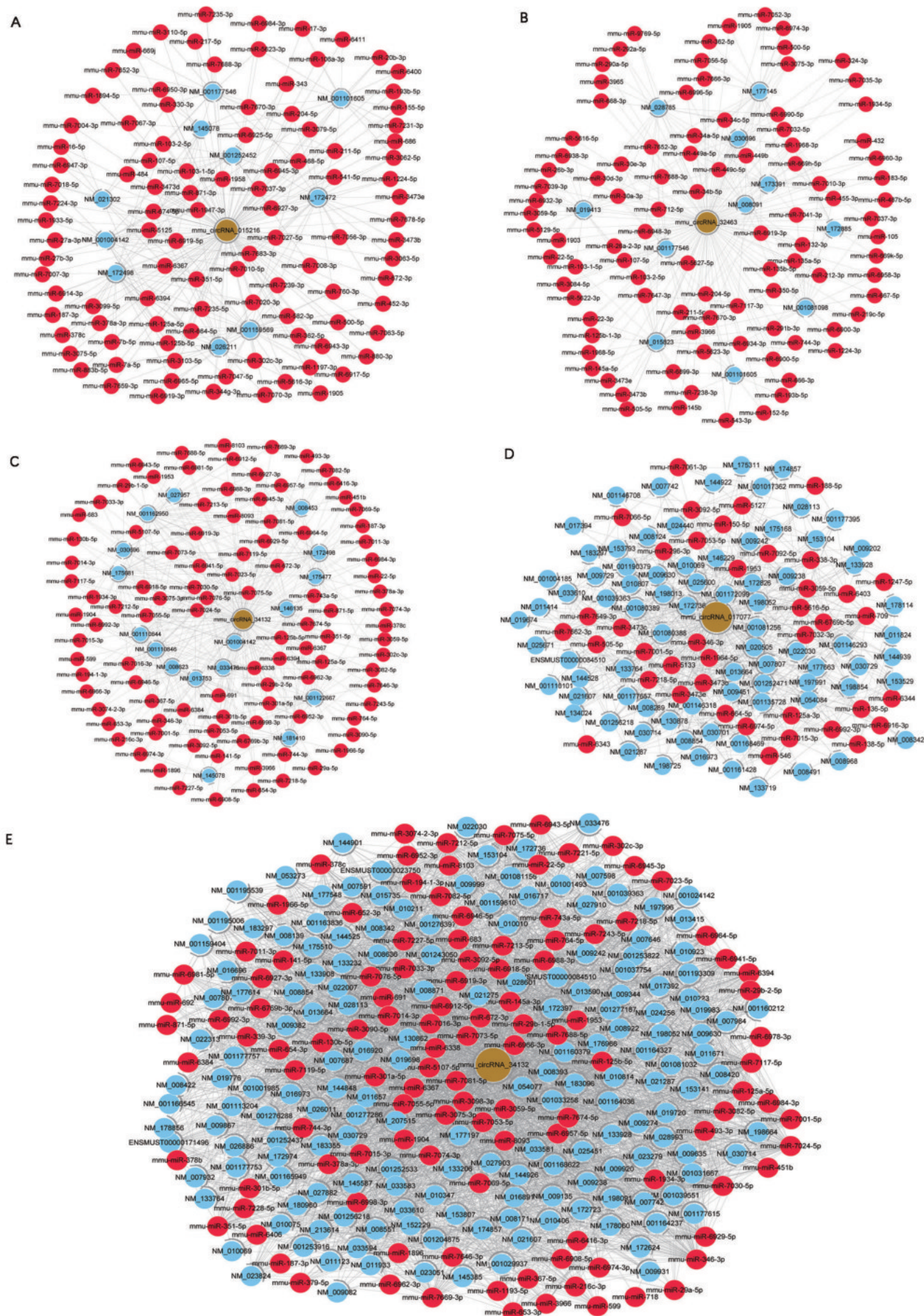
## **Supplementary Material**

# **The Differentially Expressed Circular RNAs in the Substantia Nigra and Corpus Striatum of Nrf2-Knockout Mice**

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**Figure S1. DEcircRNA-miRNA-DEceRNA interaction subnetworks of mmu\_circRNA\_015216, mmu\_circRNA\_32463 and mmu\_circRNA\_34132 in Nrf2 (-/-) substantia nigra and DEcircRNA-miRNA-DEceRNA interaction subnetworks of mmu\_circRNA\_017077 and mmu\_circRNA\_34132 in Nrf2 (-/-) corpus striatum.**

(A). Subnetwork of mmu\_circRNA\_015216 in Nrf2 (-/-) substantia nigra; (B). Subnetwork of mmu\_circRNA\_32463 in Nrf2 (-/-) substantia nigra; (C). Subnetwork of mmu\_circRNA\_34132 in Nrf2 (-/-) substantia nigra; (D). Subnetwork of mmu\_circRNA\_017077 in Nrf2 (-/-) corpus striatum; (E). Subnetwork of mmu\_circRNA\_34132 in Nrf2 (-/-) corpus striatum.

Brown nodes indicated DEcircRNAs. Red and blue nodes indicated miRNAs targeted by DEcircRNAs and the gene ID of their DEceRNAs, respectively. Edges represented interactions.