

Table S19. KEGG pathways involved in the reversal of key genes by PNS in the striatal region

Group ID	Description	$\log_{10} P$
1	Diabetic cardiomyopathy - Mus musculus (house mouse)	-10.3072
2	Glutathione metabolism - Mus musculus (house mouse)	-2.9943
3	Neutrophil extracellular trap formation - Mus musculus (house mouse)	-2.7392
4	Ferroptosis - Mus musculus (house mouse)	-2.7221
5	Phospholipase D signaling pathway - Mus musculus (house mouse)	-2.6404
6	Amino sugar and nucleotide sugar metabolism - Mus musculus (house mouse)	-2.4196
7	Ribosome - Mus musculus (house mouse)	-2.3207
8	Spliceosome - Mus musculus (house mouse)	-2.2901
9	Axon guidance - Mus musculus (house mouse)	-2.2801