

Figure S1. Relative expression of circRNA_014301 after siRNA knockdown in PC12 cells. ^aNo significant difference ($P < 0.05$) between control and si-NC; ^bSignificant difference ($P < 0.05$) between control and si-circRNA_014301. circRNA, circular RNA; si, small interfering; NC, negative control.

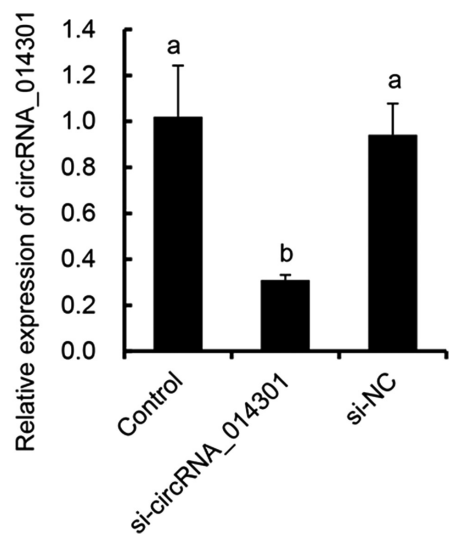


Table SI. miRNAs binding to circRNA_014301 as detected using the miRDB database.

| Target rank | Target score | miRNA name |
|-------------|--------------|-------------------|
| 1 | 98 | rno-miR-200a-3p |
| 2 | 98 | rno-miR-141-3p |
| 3 | 88 | rno-miR-3120 |
| 4 | 85 | rno-miR-16-5p |
| 5 | 85 | rno-miR-15a-5p |
| 6 | 85 | rno-miR-15b-5p |
| 7 | 85 | rno-miR-195-5p |
| 8 | 80 | rno-miR-497-5p |
| 9 | 80 | rno-miR-322-5p |
| 10 | 78 | rno-miR-344b-1-3p |
| 11 | 78 | rno-miR-410-3p |
| 12 | 63 | rno-miR-331-5p |
| 13 | 55 | rno-miR-501-5p |

miRNA/miR, microRNA.