

Figure S1. BMSC characterization using flow cytometry. The cells were positive for CD44, CD73, CD90, and CD105 (A) and negative for CD31, CD34 and CD45 (B). BMSC: Bone marrow mesenchymal stem cell.

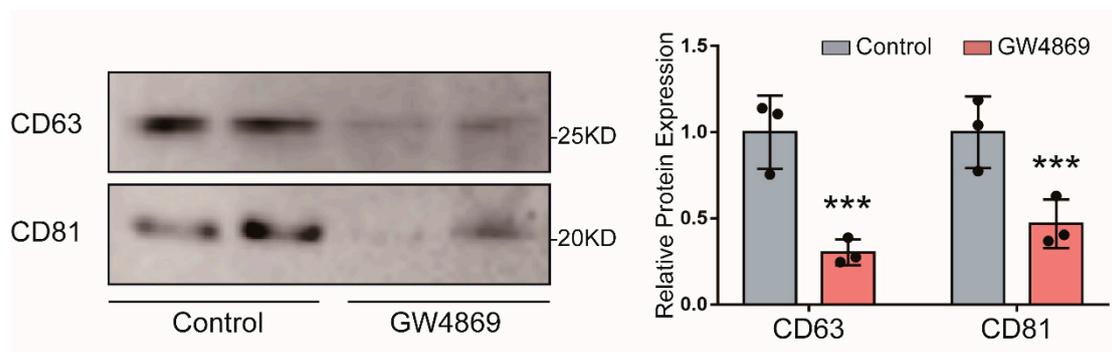


Figure S2. GW4869 administration inhibits exosome release. Seven days post GW4869 administration, exosomes were collected from supernatant of BMSCs. (A) and western blot (B) analyses. ($n=3$). *** $p<0.001$.

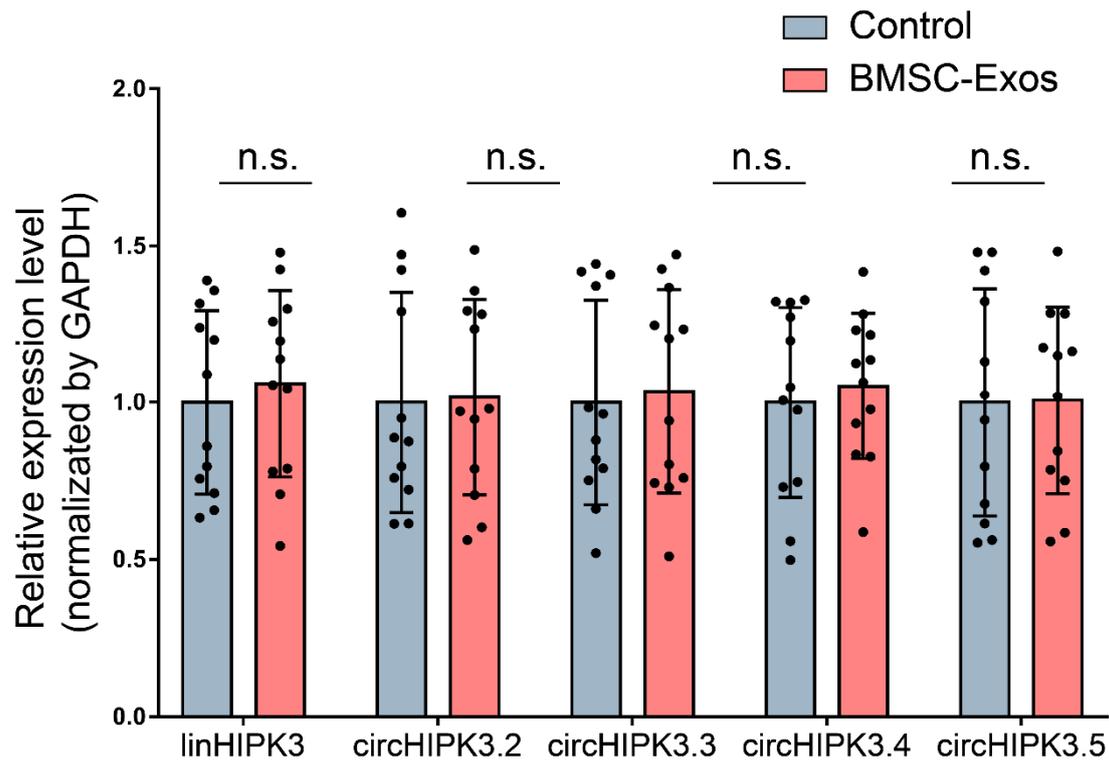


Figure S3. The relative expressions of linHIPK3 and the other homologous circRNAs of circHIPK3 in MC3T3-E1 cells treated with or without BMSC-Exos. $n=12$. *n.s.*, nonsignificant.