



Suppl Fig 1. Enhancement of peripheral neuropathic phenotype by administration of miR-9. Lentiviruses expressing miR-9 (LV-miR-9, n = 5) or control lentivirus (LV-mock, n = 6) were intraneurally administered to six-day-old C22 mice pups. (A) Rotarod test from 3 weeks of age showing that C22 mice administered with LV-miR-9 exhibited significantly increased performance from 9 weeks. (B) Quantitative real-time PCR analysis of miR-9 from sciatic nerves of C22 mice showing efficient delivery of LV-miR-9. (C) Quantitative real-time PCR analysis of human PMP22 showing that its mRNA levels were decreased in LV-miR-9 treated mice compared to those in LV-mock treated mice. **, p < 0.01; ***, p < 0.001.