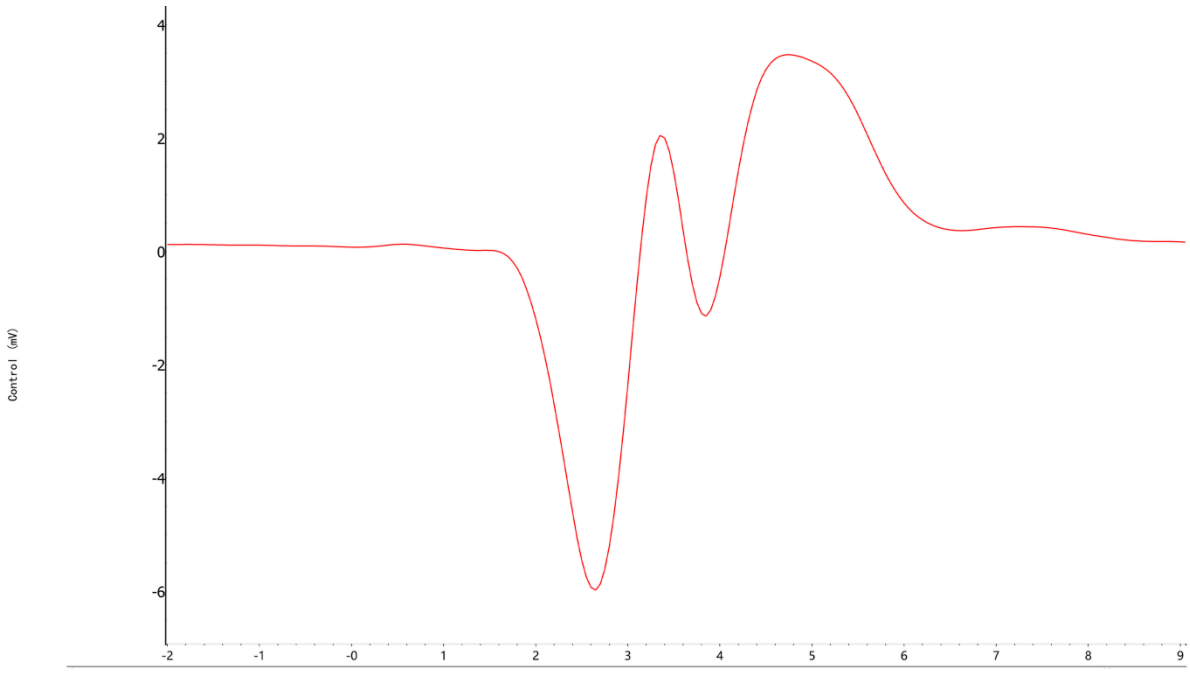
Supplementary figures

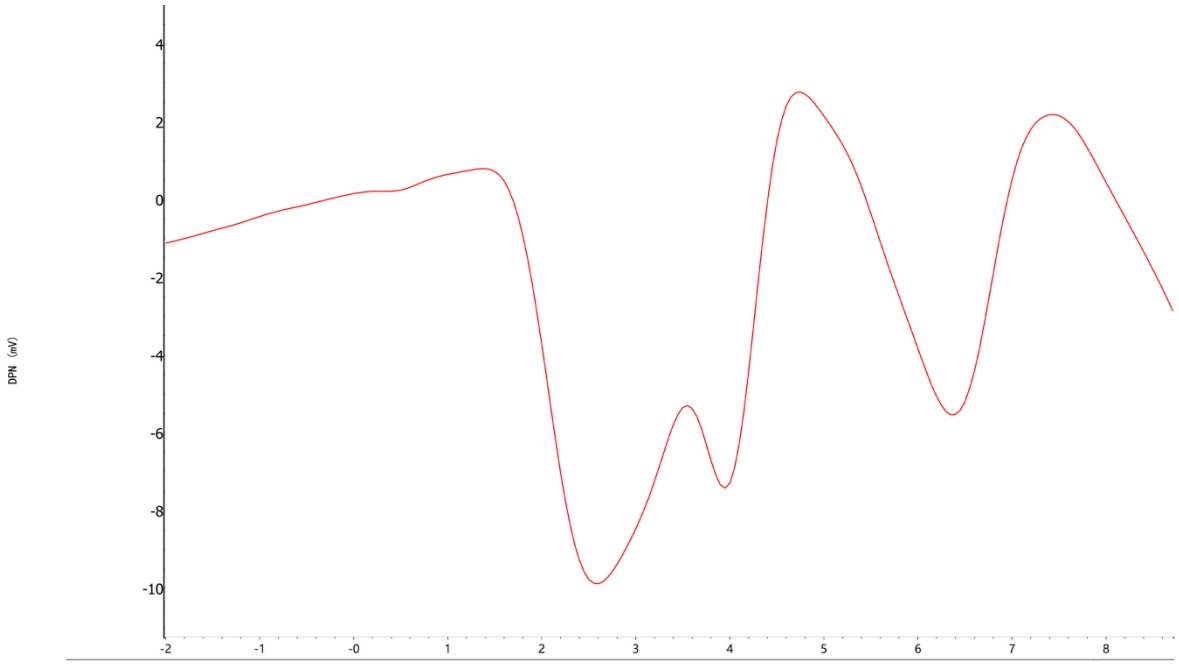
Figure S1. The original full-blot images.
(See a separate attachments).

A Control



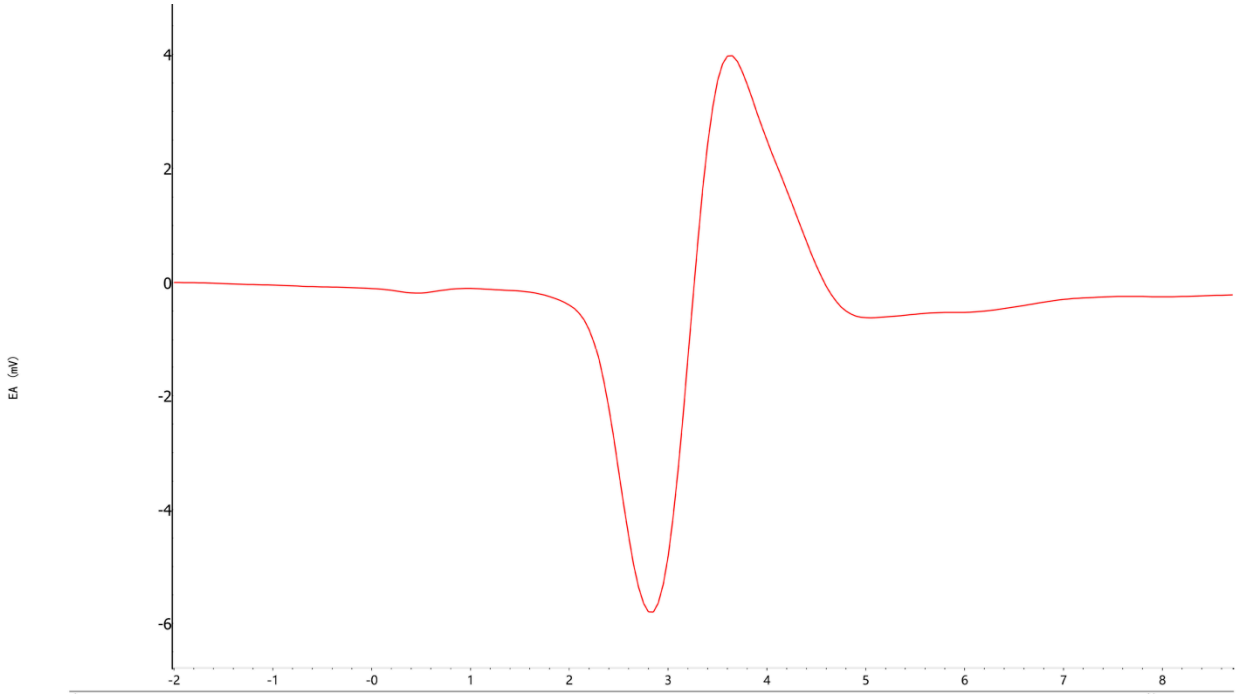
Control: latency 1.50 ms; peak-to-peak 11.7 mV.

B DPN



DPN: latency 2.95 ms; peak-to-peak 12.6 mV.

C EA

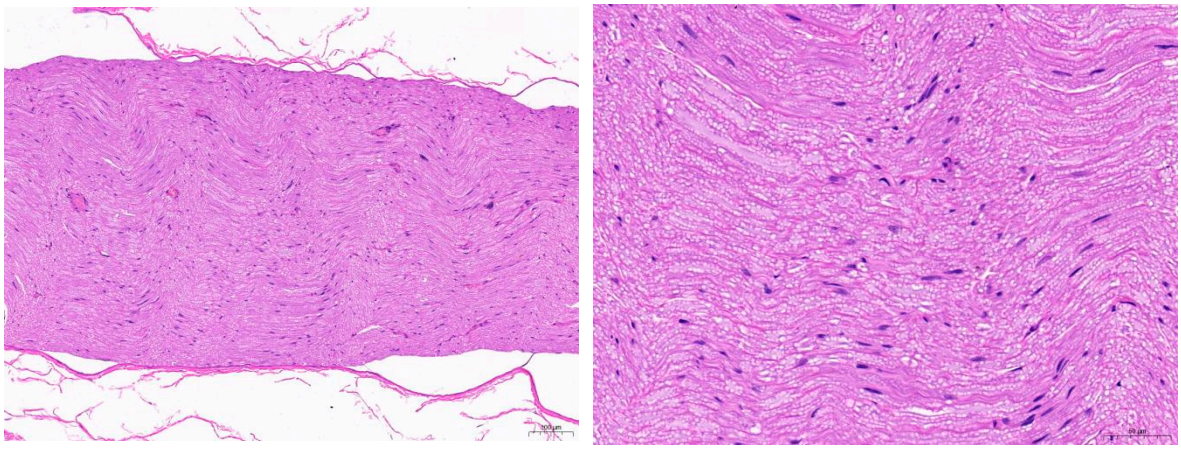


EA: latency 1.55 ms; peak-to-peak 9.8 mV.

Representative original compound motor action potentials recorded from the sciatic nerve in control, DPN, and EA rats.

Group	Latency (ms)	Peak-to-peak amplitude (mV)
Control	1.50	11.7
DPN	2.95	12.6
EA	1.55	9.8

Figure S2. Representative compound motor action potentials recorded from the sciatic nerve in the control, DPN, and EA groups. The latency from stimulus onset to the initial deflection of the action potential (ms) and the peak-to-peak amplitude (mV) are indicated. Traces are plotted on the same time and voltage scales for direct comparison.



100 X 400 X

Figure S3. Representative H&E images ofthe sciatic nerve from the 3-MA-only group (×100 or ×400, scale bar = 100 μm).