

**Supplement Table 1.** Reference value of nerve conduction study

| Nerve                    | Segment         | Terminal latency (ms) | CMAP amplitude (mV) | Conduction velocity (m/s) |
|--------------------------|-----------------|-----------------------|---------------------|---------------------------|
| Median (motor)           | Wrist-APB       | 3.55                  | 5                   |                           |
|                          | Elbow-wrist     |                       |                     | 49.96                     |
| Ulnar (motor)            | Wrist-ADM       | 2.51                  | 5                   |                           |
|                          | Elbow-wrist     |                       |                     | 50.61                     |
| Posterior tibial (motor) | Ankle-AHB       | 5.11                  | 5                   |                           |
|                          | Knee-ankle      |                       |                     | 40.63                     |
| Fibular (motor)          | Ankle-EDB       | 4.78                  | 4                   |                           |
|                          | Knee-ankle      |                       |                     | 41.65                     |
| Median (sensory)         | 2nd digit-wrist |                       |                     | 41.16                     |
|                          | 3rd digit-wrist |                       |                     | 41.16                     |
|                          | Palm-wrist      |                       |                     | 34.35                     |
|                          | Wrist-elbow     |                       |                     | 49.39                     |
| Ulnar (sensory)          | Finger-wrist    |                       |                     | 39.26                     |
|                          | Wrist-elbow     |                       |                     | 49.46                     |
| Sural (sensory)          | Calf-ankle      |                       |                     | 34.68                     |

  

| Height (cm) | F-wave latency (ms) |             |                        |               | H-reflex latency (ms) |
|-------------|---------------------|-------------|------------------------|---------------|-----------------------|
|             | Median nerve        | Ulnar nerve | Posterior tibial nerve | Fibular nerve |                       |
| 141-145     | 24.83               | 24.60       | 42.43                  | 42.93         | 27.29                 |
| 146-150     | 25.74               | 25.61       | 44.61                  | 44.54         | 28.02                 |
| 151-155     | 26.66               | 26.62       | 46.79                  | 46.16         | 28.75                 |
| 156-160     | 27.57               | 27.63       | 48.91                  | 47.77         | 29.48                 |
| 161-165     | 28.49               | 28.64       | 51.15                  | 49.39         | 30.21                 |
| 166-170     | 29.40               | 29.65       | 53.33                  | 51.00         | 30.94                 |
| 171-175     | 30.32               | 30.66       | 55.51                  | 52.62         | 31.67                 |
| 176-180     | 31.23               | 31.67       | 57.69                  | 54.23         | 32.40                 |
| 181-185     | 32.15               | 32.69       | 59.87                  | 55.85         | 33.13                 |

CMAP, compound motor action potential; APB, abductor pollicis brevis; ADM, abductor digiti minimi; AHB, abductor hallucis brevis; EDB, extensor digitorum brevis; H-reflex, Hoffmann's reflex.