Supplement Table 1 Detailed electrophysiologic data of patient 1 before and after low-dose rituximab regimen

|  |  |  |
| --- | --- | --- |
|  | Before rituximab treatment | After 6-month rituximab treatment |
| Left | Right | Left | Right |
| MOTOR |  |  |  |  |
| Ulnar nerve |  |  |  |  |
| DML, ms | 6.54 | 6.54 | 3.29 | 3.17 |
| CV, m/s | 22.9 | 28.2 | 46.1 | 40.7 |
| CMAP amplitude | 2.3 | 2.3 | 3.9 | 3.0 |
| TLI | 0.33 | 0.27 | 0.33 | 0.39 |
| Median nerve |  |  |  |  |
| DML, ms | 7.88 | 8.46 | 3.98 | 4.25 |
| CV, m/s | 28.2 | 24.9 | 40.5 | 40 |
| CMAP amplitude | 2.2 | 3.3 | 2.8 | 3.7 |
| TLI | 0.27 | 0.28 | 0.37 | 0.35 |
| Tibial nerve |  |  |  |  |
| DML, ms | NR | NR | NR | NR |
| CV, m/s | NR | NR | NR | NR |
| CMAP amplitude | NR | NR | NR | NR |
| TLI | NA | NA | NA | NA |
| Peroneal nerve |  |  |  |  |
| DML, ms | NR | NR | NR | NR |
| CV, m/s | NR | NR | NR | NR |
| CMAP amplitude | NR | NR | NR | NR |
| TLI | NA | NA | NA | NA |
| SENSORY |  |  |  |  |
| Ulnar nerve |  |  |  |  |
| SNAP | NR | NR | 6.0 | ND |
| CV | NR | NR | 44.3 | ND |
| Median nerve |  |  |  |  |
| SNAP | NR | NR | 11.7 | 7.2 |
| CV, m/s | NR | NR | 51.4 | 53.3 |
| Superficial peroneal nerve |  |  |  |  |
| SNAP | NR | NR | 3.6 | 3.9 |
| CV, m/s | NR | NR | 35.6 | 35.5 |

Abbreviations: DML, distal motor latency; CV, conduction velocity; CMAP, compound muscle action potential; TLI, terminal latency index; SNAP, sensory nerves action potentials; NA, not applicable; ND, not done; NR, No response.