

**Table S1** The scores of each preganglionic nerve in patients with NF155<sup>+</sup>, CIDP, and MMN and healthy controls

| Preganglionic nerves | NF155 <sup>+</sup> (n=28) | CIDP (n=40) | MMN (n=15) | HC (n=39) | P value |
|----------------------|---------------------------|-------------|------------|-----------|---------|
| RC5                  |                           |             |            |           | <0.001  |
| 0 points             | 7 [25]                    | 26 [65]     | 15 [100]   | 35 [90]   |         |
| 1 point              | 15 [54]                   | 7 [18]      | 0 [0]      | 4 [10]    |         |
| 2 points             | 5 [18]                    | 6 [15]      | 0 [0]      | 0 [0]     |         |
| 3 points             | 0 [0]                     | 1 [3]       | 0 [0]      | 0 [0]     |         |
| 4 points             | 1 [4]                     | 0 [0]       | 0 [0]      | 0 [0]     |         |
| RC6                  |                           |             |            |           | <0.001  |
| 0 points             | 5 [18]                    | 21 [53]     | 15 [100]   | 29 [74]   |         |
| 1 point              | 14 [50]                   | 10 [25]     | 0 [0]      | 9 [23]    |         |
| 2 points             | 5 [18]                    | 6 [15]      | 0 [0]      | 1 [3]     |         |
| 3 points             | 3 [11]                    | 3 [8]       | 0 [0]      | 0 [0]     |         |
| 4 points             | 1 [4]                     | 0 [0]       | 0 [0]      | 0 [0]     |         |
| RC7                  |                           |             |            |           | <0.001  |
| 0 points             | 3 [11]                    | 18 [45]     | 13 [87]    | 29 [74]   |         |
| 1 point              | 11 [39]                   | 12 [30]     | 2 [13]     | 10 [26]   |         |
| 2 points             | 8 [29]                    | 5 [13]      | 0 [0]      | 0 [0]     |         |
| 3 points             | 3 [11]                    | 2 [5]       | 0 [0]      | 0 [0]     |         |
| 4 points             | 3 [11]                    | 3 [8]       | 0 [0]      | 0 [0]     |         |
| RC8                  |                           |             |            |           | <0.001  |
| 0 points             | 2 [7]                     | 15 [38]     | 13 [87]    | 30 [77]   |         |
| 1 point              | 8 [29]                    | 19 [48]     | 2 [13]     | 9 [23]    |         |
| 2 points             | 11 [39]                   | 5 [13]      | 0 [0]      | 0 [0]     |         |
| 3 points             | 4 [14]                    | 0 [0]       | 0 [0]      | 0 [0]     |         |
| 4 points             | 3 [11]                    | 1 [3]       | 0 [0]      | 0 [0]     |         |
| LC5                  |                           |             |            |           | <0.001  |
| 0 points             | 7 [25]                    | 26 [65]     | 15 [100]   | 34 [87]   |         |
| 1 point              | 12 [43]                   | 7 [18]      | 0 [0]      | 4 [10]    |         |
| 2 points             | 7 [25]                    | 7 [18]      | 0 [0]      | 1 [3]     |         |
| 3 points             | 1 [4]                     | 0 [0]       | 0 [0]      | 0 [0]     |         |
| 4 points             | 1 [4]                     | 0 [0]       | 0 [0]      | 0 [0]     |         |
| LC6                  |                           |             |            |           | <0.001  |
| 0 points             | 4 [14]                    | 20 [50]     | 15 [100]   | 27 [69]   |         |
| 1 point              | 11 [39]                   | 11 [28]     | 0 [0]      | 10 [26]   |         |
| 2 points             | 9 [32]                    | 7 [18]      | 0 [0]      | 2 [5]     |         |
| 3 points             | 3 [11]                    | 2 [5]       | 0 [0]      | 0 [0]     |         |
| 4 points             | 1 [4]                     | 0 [0]       | 0 [0]      | 0 [0]     |         |
| LC7                  |                           |             |            |           | <0.001  |
| 0 points             | 2 [7]                     | 17 [43]     | 13 [87]    | 25 [64]   |         |
| 1 point              | 10 [36]                   | 12 [30]     | 2 [13]     | 11 [28]   |         |
| 2 points             | 9 [32]                    | 7 [18]      | 0 [0]      | 3 [8]     |         |
| 3 points             | 4 [14]                    | 1 [3]       | 0 [0]      | 0 [0]     |         |
| 4 points             | 3 [11]                    | 3 [8]       | 0 [0]      | 0 [0]     |         |
| LC8                  |                           |             |            |           | <0.001  |
| 0 points             | 2 [7]                     | 15 [38]     | 13 [87]    | 26 [67]   |         |
| 1 point              | 9 [32]                    | 18 [45]     | 2 [13]     | 13 [33]   |         |
| 2 points             | 9 [32]                    | 6 [15]      | 0 [0]      | 0 [0]     |         |
| 3 points             | 5 [18]                    | 0 [0]       | 0 [0]      | 0 [0]     |         |
| 4 points             | 3 [11]                    | 1 [3]       | 0 [0]      | 0 [0]     |         |

Values are presented as number [%]. NF155<sup>+</sup>, anti-neurofascin-155-antibody-positive autoimmune neuropathy; CIDP, chronic inflammatory demyelinating polyradiculoneuropathy; MMN, multifocal motor neuropathy; HC, healthy control; R, right; L, left.