

SUPPLEMENTARY TABLE S1. DEMOGRAPHICS AND INJURY CHARACTERISTICS

| <i>No.</i> | <i>NLI</i> | <i>AIS</i> | <i>Sex</i> | <i>Age (years)</i> | <i>Time post-injury (years)</i> | <i>Cause of spinal cord injury</i> | <i>Bladder management</i> | <i>History of onabotulinum-toxinA injections</i> |
|------------|------------|------------|------------|--------------------|---------------------------------|------------------------------------|---------------------------|--|
| 1 | C1 | C | M | 43 | 27 | MVA | IC | Naive |
| 2 | C4 | A | F | 35 | 13 | Other | IC | Naive |
| 3 | C4 | A | F | 51 | 6 | MVA | IC | Naive |
| 4 | C4 | B | M | 22 | 5 | Other | IC | Naive |
| 5 | C4 | D | M | 46 | 1 | MVA | Foley* | Naive |
| 6 | C5 | A | M | 47 | 6 | Other | IC | Naive |
| 7 | C5 | A | M | 36 | 1 | Sports | IC | Naive |
| 8 | C5 | B | M | 31 | 2 | Fall | IC | Naive |
| 9 | C5 | B | M | 31 | 2 | Sports | IC | Yes (Once) |
| 10 | C5 | B | M | 46 | 30 | Sports | Foley* | Naive |
| 11 | C5 | C | M | 43 | 23 | Sports | IC | Naive |
| 12 | C5 | C | M | 62 | 4 | Fall | IC | Naive |
| 13 | C6 | A | M | 44 | 19 | Sports | IC | Naive |
| 14 | C6 | A | M | 59 | 32 | MVA | IC | Naive |
| 15 | C6 | A | F | 43 | 14 | MVA | IC | Naive |
| 16 | C6 | B | F | 55 | 20 | Fall | IC | Naive |
| 17 | C6 | B | F | 34 | 15 | MVA | Foley* | Naive |
| 18 | C7 | A | F | 42 | 18 | MVA | IC | Naive |
| 19 | C7 | B | M | 26 | 7 | MVA | IC | Naive |
| 20 | C7 | B | M | 36 | 4 | Other | IC | Naive |
| 21 | C7 | B | M | 49 | 6 | Sports | IC | Naive |
| 22 | C8 | A | M | 42 | 22 | MVA | IC | Naive |
| 23 | C8 | B | M | 45 | 40 | MVA | IC | Naive |
| 24 | T2 | A | M | 36 | 8 | MVA | IC | Yes (Thrice) |
| 25 | T3 | B | M | 38 | 20 | MVA | IC | Yes (Once) |
| 26 | T3 | A | M | 53 | 40 | Other | IC | Naive |
| 27 | T4 | A | M | 30 | 10 | Sports | IC | Naive |
| 28 | T4 | A | F | 36 | 21 | Sports | IC | Naive |
| 29 | T4 | A | M | 22 | 5 | MVA | IC | Naive |
| 30 | T4 | A | M | 56 | 2 | MVA | IC | Naive |
| 31 | T5 | A | M | 62 | 42 | MVA | IC | Naive |
| 32 | T5 | A | M | 43 | 17 | Sports | IC | Yes (Once) |
| 33 | T5 | A | F | 45 | 29 | Fall | IC | Naive |
| 34 | T5 | A | M | 48 | 1 | MVA | IC | Naive |

NLI, neurologic level of injury; AIS, American Spinal Injury Association Impairment Scale; C, cervical; M, males; MVA, motor vehicle accidents; IC, intermittent catheterization; F, females; T, thoracic.

*Individuals relying on Foley catheters before study transferred to IC after onabotulinumtoxinA injections.