**Table S2.** Demographic and clinical characteristics of participants from the Institute for Neurodegenerative Disorders (IND). All participants are non-Hispanic.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Participant ID | Dx | Male | Race | Age | Ht | Wt | BMI |
|  |  |  |  |  |  |  |  |
| INDFXS34 | FXS | 1 | C | 22.8 | 74 | 285 | 36.6 |
| INDFXS38 | FXS | 1 | C | 24.3 | 73 | 234 | 30.9 |
| INDFXS40 | FXS | 1 | C | 22.3 | 66 | 206 | 33.2 |
| INDFXS41 | FXS | 1 | C | 26.8 | 70 | 180 | 25.8 |
| INDFXS42 | FXS | 1 | C | 33.6 | . | . | . |
| INDFXS44 | FXS | 1 | C | 26.4 | 67 | 154 | 24.1 |
| INDFXS45 | FXS | 1 | C | 33.3 | 72 | 162 | 22.0 |
| Count | 7 | 7 | 7 | 7 | 6 | 6 | 6 |
| Mean | . | 1 | . | 27.1 | 70.33 | 203.5 | 28.8 |
| SD | . | 0 | . | 4.7 | 3.27 | 49.61 | 5.7 |
| INDFXS-M50 | FXS-M | 1 | C | 56.6 | 70 | 238 | 34.1 |
| . | . | . | . | . | . | . | . |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| INDTD01 | TD | 1 | C | 43.6 | . | . | . |
| INDTD02 | TD | 1 | C | 57.3 | . | . | . |
| INDTD07 | TD | 0 | C | 62.4 | . | . | . |
| INDTD08 | TD | 0 | C | 61.7 | . | . | . |
| INDTD14 | TD | 1 | C | 27.9 | 67 | 165 | 25.8 |
| INDTD16 | TD | 1 | C | 30.7 | 72 | 220 | 29.8 |
| INDTD17 | TD | 1 | C | 38.4 | 67 | 160 | 25.0 |
| INDTD30 | TD | 0 | AA | 28.0 | . | . | . |
| INDTD35 | TD | 0 | C | 56.3 | 65.5 | 258 | 42.3 |
| INDTD47 | TD | 0 | AA | 21.6 | . | . | . |
| INDTD48 | TD | 0 | AA | 28.9 | . | . | . |
| INDTD49 | TD | 0 | AA | 20.2 | . | . | . |
| Count | 12 | 12 | 12 | 12 | 4 | 4 | 4 |
| Mean | . | .42 | . | 39.75 | 67.9 | 200.75 | 30.73 |
| SD | . | .51 | . | 15.9 | 2.8 | 46.9 | 8.00 |