**Table S3.** Demographic and clinical data of participants from Johns Hopkins University (JHU).

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Participant | Dx | Male | Age | Race | Hispanic | Ht | Wt | BMI |
| JHUFXS1 | FXS | 1 | 41 | C | 0 | 70.3 | 262 | 37.6 |
| JHUFXS2 | FXS | 1 | 24 | C | . | 71 | 250 | 34.9 |
| JHUFXS3 | FXS | 1 | 19 | AA | 0 | 65.5 | 135 | 21.8 |
| JHUFXS4 | FXS | 1 | 27 | C | 0 | 65 | 170 | 28.3 |
| Count | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 |
| Mean | . | 1 | 27.6 | . | . | 67.4 | 197.4 | 30.7 |
| SD | . | 0 | 9.43 | . | . | 3.1 | 61.6 | 7.1 |
|  |  |  |  |  |  |  |  |  |
| JHUASD3 | ASD | 1 | 18 | C | 0 | 72 | 212.7 | 28.8. |
| JHUASD4 | ASD | 1 | 18 | C | . | . | 132 | . |
| JHUASD5 | ASD | 1 | 19 | C | 0 | 66 | 135.3 | 22.2 |
| JHUASD7 | ASD | 0 | 18 | C | 0 | 67 | 142,5 | 22.3 |
| JHUASD8 | ASD | 1 | 23 | C | . | 72 | 210 | 28.5 |
| JHUASD9 | ASD | 1 | 20 | A, C | 0 | 66 | 120 | 19.4 |
| JHUASD12 | ASD | 1 | 22 | C | 0 | 69 | 140 | 20.7 |
| Count | 6 | 6 | 6 | .6 | . | 5 | 6 | 5 |
| Mean | . | 1 | 20 | .. | . | 69.0 | 158.7 | 22.7 |
| SD | . | 0 | 2.1 | .. | . | 3.0 | 43.6 | 4.0 |
|  |  |  |  |  |  |  |  |  |
| JHUTD4 | TD | 0 | 19 | C | 0 | 69 | 192 | 28.4 |
| JHUTD6 | TD | 0 | 19 | . | . | . | 122 | . |
| JHUTD14 | TD | 1 | 24 | C | .0 | 72 | 160 | 21,7 |
| JHUTD1001 | TD | 1 | 32 | . | . | 67 | 173 | 27.1 |
| JHUTD1002 | TD | 1 | 27 | . | . | 70 | 199 | 28.6 |
| JHUTD1005 | TD | 1 | 39 | . | . | 72 | 216 | 29.3 |
| JHUTD105 | TD | 1 | 26 | . | . | . | . | . |
| Count | 7 | 7 | 7 | . | . | 5 | 6 | 5 |
| Mean | . | .71 | 26.6 | . | . | 70.0 | 177.0 | 28.4 |
| SD | . | .49 | 7.1 | . | . | 2.1 | 33.3 | .9 |

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