## TSI
| Unnamed: 0 | IMW | Unnamed: 2 | SHAM | Unnamed: 4 | IMWh | Unnamed: 6 | SHAMh | Unnamed: 8 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Subject | End Rest | End Ex | End Rest | End Ex | End Rest | End Ex | End Rest | End Ex |
| 1 | 65.877594 | 60.222152 | 65.373189 | 58.940823 | 63.79484 | 55.463268 | 44.624381 | 37.16 |
| 2 | 64.448228 | 57.356342 | - | - | 70.205845 | 57.610798 | 67.348257 | 57.630131 |
| 3 | - | - | 64.867351 | 62.184758 | 63.114041 | 60.177651 | 64.328657 | 61.063465 |
| 5 | 65.706722 | 63.474717 | 64.101403 | 61.69234 | 65.237826 | 63.628978 | 63.594454 | 61.20891 |
| 6 | 64.472649 | 61.776694 | 65.637092 | 63.750678 | 63.485378 | 59.892743 | 65.655042 | 63.198135 |
| 7 | 64.963834 | 61.288355 | 62.597724 | 56.850258 | 64.914571 | 60.152563 | 65.233944 | 60.052379 |
| 8 | 63.045718 | 61.68611 | 64.653219 | 59.731638 | 65.96087 | 60.669574 | 64.426511 | 61.315387 |
| 9 | 65.686976 | 62.789641 | 65.686976 | 62.789641 | 65.341844 | 63.617714 | 65.651541 | 63.447275 |
| 11 | 64.641427 | 61.535242 | 65.980526 | 63.393259 | 63.358087 | 58.901322 | 65.538263 | 62.707662 |
| 12 | 64.593007 | 63.208631 | 64.077045 | 62.423745 | 64.028056 | 61.59227 | 63.341129 | 61.505604 |
| 13 | 64.165741 | 64.28847 | 64.646873 | 63.023921 | 63.81327 | 61.767585 | 66.062437 | 64.488273 |
| 14 | 65.300337 | 63.701416 | 65.456821 | 63.339251 | 64.828986 | 62.590661 | 64.965279 | 62.860438 |
| 15 | 66.875771 | 66.806272 | 66.809878 | 67.130959 | - | - | 65.987165 | 65.003608 |
| Average | 64.9815 | 62.344503 | 64.990675 | 62.104273 | 64.840301 | 60.505428 | 63.596697 | 60.126251 |
| SD | 0.988086 | 2.328913 | 1.093561 | 2.628516 | 1.913593 | 2.404069 | 5.801503 | 7.167478 |
| NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN |
| NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN |
| \*Expressed as percent | NaN | NaN | NaN | NaN | NaN | NaN | NaN | NaN |

## O2Hb
| Unnamed: 0 | IMW | Unnamed: 2 | SHAM | Unnamed: 4 | IMWh | Unnamed: 6 | SHAMh | Unnamed: 8 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Subject | End Rest | End Ex | End Rest | End Ex | End Rest | End Ex | End Rest | End Ex |
| 1 | 175.88 | 172.41 | 178.24 | 174.4 | 164.68 | 154.92 | 99.2 | 92.9 |
| 2 | 166.56 | 166.19 | NaN | NaN | 138.13 | 134.02 | 177.2 | 171.83 |
| 3 | NaN | NaN | 183.38 | 180.74 | 174.22 | 169.37 | 170.13 | 163.76 |
| 5 | 183.67 | 175.99 | 184.08 | 177.02 | 184.61 | 180.14 | 180.71 | 175.59 |
| 6 | 188.46 | 184.91 | 189.98 | 188.09 | 185.39 | 178.69 | 187.13 | 184.33 |
| 7 | 172.44 | 170.78 | 172.15 | 165.15 | 174.01 | 169.54 | 183.34 | 176.56 |
| 8 | 177.48 | 181.9 | 174.04 | 169.16 | 180.37 | 172.52 | 187.61 | 188.6 |
| 9 | 160.9 | 157.15 | 156 | 152.02 | 162.76 | 158.16 | NaN | NaN |
| 11 | 177.57 | 176.44 | 184.31 | 183.01 | 181.73 | 173.7 | 182.76 | 177.03 |
| 12 | 157.2 | 154.09 | 169.33 | 159.63 | 153.36 | 140.88 | 189.58 | 179.99 |
| 13 | 184.9 | 183.28 | 192.04 | 180.74 | 183.31 | 176.68 | 190.24 | 181.47 |
| 14 | 170.46 | 169.14 | 162.13 | 156.98 | 166.04 | 159.65 | 165.59 | 158.05 |
| 15 | 195.09 | 193.01 | 191.27 | 189.41 | NaN | NaN | 192.28 | 189.18 |
| Average | 175.884167 | 173.774167 | 178.079167 | 173.029167 | 170.7175 | 164.0225 | 175.480833 | 169.940833 |
| SD | 11.185039 | 11.346129 | 11.612588 | 12.384182 | 14.426267 | 14.869402 | 25.355525 | 25.943473 |

## HHb
| Unnamed: 0 | IMW | Unnamed: 2 | SHAM | Unnamed: 4 | IMWh | Unnamed: 6 | SHAMh | Unnamed: 8 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Subject | End Rest | End Ex | End Rest | End Ex | End Rest | End Ex | End Rest | End Ex |
| 1 | 91.1 | 113.88 | 94.41 | 121.49 | 93.46 | 124.4 | 123.1 | 157.1 |
| 2 | 91.88 | 123.56 | - | - | 58.62 | 98.61 | 85.91 | 126.33 |
| 3 | - | - | 99.32 | 109.91 | 101.82 | 112.08 | 94.34 | 104.42 |
| 5 | 95.86 | 101.27 | 103.09 | 109.92 | 98.37 | 102.97 | 103.45 | 111.28 |
| 6 | 103.85 | 114.41 | 99.46 | 106.95 | 106.63 | 119.66 | 97.89 | 107.34 |
| 7 | 93 | 107.87 | 102.86 | 125.35 | 94.05 | 112.31 | 97.71 | 117.45 |
| 8 | 104.03 | 112.98 | 95.15 | 114.04 | 93.08 | 111.84 | 103.59 | 118.99 |
| 9 | 84.09 | 92.53 | 81.49 | 90.09 | 86.33 | 90.45 | - | - |
| 11 | 97.13 | 110.29 | 95.03 | 105.68 | 105.1 | 121.2 | 96.1 | 105.28 |
| 12 | 86.17 | 89.69 | 94.93 | 96.09 | 86.16 | 87.85 | 109.72 | 112.65 |
| 13 | 103.26 | 101.81 | 105.02 | 106.04 | 103.95 | 109.36 | 97.73 | 99.93 |
| 14 | 90.58 | 96.38 | 85.56 | 90.86 | 90.08 | 95.42 | 89.3 | 93.38 |
| 15 | 96.63 | 95.9 | 95.02 | 92.74 | - | - | 99.11 | 101.85 |
| Average | 94.798333 | 105.0475 | 95.945 | 105.763333 | 93.1375 | 107.179167 | 99.829167 | 113 |
| SD | 6.612757 | 10.369759 | 6.924766 | 11.545863 | 12.939009 | 12.092983 | 9.669228 | 16.587522 |