| | Kinect 1 | | | | | | Kinect 2 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Mean (mm) | | | SD (mm) | | | Mean (mm) | | | SD (mm) | | |
| | 0° | 30° | 60° | 0° | 30° | 60° | 0° | 30° | 60° | 0° | 30° | 60° |
| ARM_UP_L | -76 | -74 | -81 | 17 | 18 | 21 | -67 | -62 | -68 | 14 | 17 | 20 |
| ARM_LO_L | -46 | -40 | -32 | 17 | 22 | 27 | -39 | -30 | -24 | 14 | 19 | 23 |
| HAND_L** | -3 | -4 | -3 | 22 | 19 | 20 | -20 | -17 | -17 | 20 | 24 | 25 |
| ARM_UP_R | -68 | -70 | -69 | 17 | 17 | 18 | -67 | -67 | -69 | 15 | 14 | 13 |
| ARM_LO_R | -37 | -30 | -29 | 17 | 20 | 21 | -35 | -28 | -30 | 13 | 15 | 16 |
| HAND_R** | 2 | 3 | 3 | 21 | 24 | 24 | -15 | -13 | -9 | 20 | 19 | 17 |
| PELVIC_L** | -28 | -28 | -36 | 6 | 5 | 8 | -54 | -62 | -75 | 3 | 3 | 4 |
| LEG_UP_L | 49 | 38 | 38 | 30 | 32 | 34 | 9 | 5 | 5 | 16 | 18 | 18 |
| LEG_LO_L | -90 | -100 | -81 | 23 | 28 | 31 | -80 | -79 | -75 | 17 | 18 | 21 |
| FOOT_L** | -13 | -4 | 1 | 8 | 10 | 13 | 36 | 38 | 32 | 12 | 14 | 19 |
| PELVIC_R* | -29 | -33 | -41 | 6 | 5 | 7 | -52 | -47 | -49 | 3 | 3 | 4 |
| LEG_UP_R | 44 | 46 | 53 | 31 | 28 | 31 | 1 | 9 | 18 | 16 | 18 | 18 |
| LEG_LO_R | -86 | -88 | -95 | 25 | 26 | 31 | -76 | -82 | -74 | 17 | 19 | 23 |
| FOOT_R** | -8 | -2 | 8 | 7 | 9 | 11 | 41 | 44 | 40 | 12 | 11 | 12 |

* $t$-test, $p < 0.05$, ** $t$-test, $p < 0.01$