|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Robot** | | **Human** | |  |  |
| **Pattern** | **Average Normalized Translation (** | **Average Rotation (** | **Average Normalized Translation (** | **Average Rotation (** | **Translation Performance Score** | **Rotation Performance Score** |
| Pinch (P) |  | N/A |  | N/A |  | N/A |
| Dynamic Tripod (DT) |  | N/A |  | N/A |  | N/A |
| Squeeze (S) |  | N/A |  | N/A |  | N/A |
| Twiddle (T) |  |  |  |  |  |  |
| Rock (R) | N/A |  | N/A |  | N/A |  |
| Rock II (RII) | N/A |  | N/A |  | N/A |  |
| Radial Roll (RR) |  |  |  |  |  |  |
| Index Roll (IR) |  |  |  |  |  |  |
| Full Roll (FR) | N/A |  | N/A |  | N/A |  |
| Rotary Step (RS) | N/A |  | N/A |  | N/A |  |
| Interdigital Step (IS) | N/A |  | N/A |  | N/A |  |
| Linear Step (LS) |  | N/A |  | N/A |  | N/A |
| Palmar Slide (PS) |  | N/A |  | N/A |  | N/A |

\*Units for Average Rotation are Degrees