

| S  | Proprioceptive and visual manipulation |               |         | Visual manipulation |               |         | Proprioceptive movement manipulation |               |         |
|----|--|---------------|---------|---------------------|---------------|---------|--------------------------------------|---------------|---------|
|    | Pre training                           | Post training | G index | Pre training        | Post training | G index | Pre training                         | Post training | G index |
| 1  | 3                                      | 7             | 0.4     | 3                   | 6             | 0.33    | 6                                    | 6             | 0       |
| 2  | 6                                      | 10            | 0.25    | 9                   | 14            | 0.21    | 9                                    | 10            | 0.05    |
| 3  | 6                                      | 10            | 0.25    | 6                   | 11            | 0.29    | 7                                    | 7             | 0       |
| 4  | 11                                     | 17            | 0.21    | 15                  | 17            | 0.06    | 14                                   | 13            | -0.03   |
| 5  | 5                                      | 9             | 0.28    | 9                   | 12            | 0.14    | 6                                    | 9             | 0.2     |
| 6  | 15                                     | 18            | 0.09    | 12                  | 15            | 0.11    | 7                                    | 14            | 0.33    |
| 7  | 14                                     | 18            | 0.12    | 14                  | 16            | 0.06    | 14                                   | 13            | -0.03   |
| 8  | 10                                     | 16            | 0.23    | 9                   | 12            | 0.14    | 7                                    | 11            | 0.22    |
| 9  | 8                                      | 16            | 0.33    | 7                   | 10            | 0.17    | 11                                   | 9             | -0.1    |
| 10 | 7                                      | 16            | 0.39    | 11                  | 14            | 0.12    | 10                                   | 11            | 0.04    |
| 11 | 6                                      | 11            | 0.29    | 8                   | 12            | 0.2     | 8                                    | 11            | 0.15    |
| 12 | 13                                     | 18            | 0.16    | 13                  | 14            | 0.03    | 7                                    | 12            | 0.26    |
| 13 | 5                                      | 8             | 0.23    | 6                   | 8             | 0.14    | 7                                    | 9             | 0.125   |
| 14 | 8                                      | 22            | 0.46    | 9                   | 12            | 0.14    | 15                                   | 15            | 0       |
| 15 | 3                                      | 6             | 0.33    | 8                   | 9             | 0.05    | 5                                    | 8             | 0.23    |
| 16 | 4                                      | 7             | 0.27    | 2                   | 4             | 0.33    | 4                                    | 6             | 0.2     |
| 17 | 17                                     | 21            | 0.1     | 11                  | 16            | 0.18    | 16                                   | 18            | 0.05    |
| 18 | 8                                      | 15            | 0.3     | 8                   | 15            | 0.3     | 11                                   | 13            | 0.08    |