**S1 Table. Standardized experimental protocol using block randomization**.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sample | Experimental Group | Limb | Donor | Recipient |
| 1 | A | Limb 1 | I prox. | II dist. |
| 2 | B | I dist. | II prox. |
| 3 | C | IV prox. | III dist. |
| 4 | A | IV dist. | II. prox. |
| 5 | B | Limb 2 | I prox. | II dist. |
| 6 | C | I dist. | II prox. |
| 7 | A | IV prox. | III dist. |
| 8 | B | IV dist. | III prox. |
| 9 | C | Limb 3 | I prox. | II dist. |
| 10 | A | I dist. | II prox. |
| 11 | B | IV prox. | III dist. |
| 12 | C | IV dist. | III prox. |