**Supplementary Table 3.** Demographic and clinical information of participants with those treated with t-PA removed.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **ECR (*n*=25)** | **SMC (*n*=19)** | ***p*-value** |
| **Demographic Information** |  |  |  |
| Age, years, mean, SD, (range) | 63.3 ± 14.5 (32-81) | 70.1 ± 14.8 (20-86)  | 0.133a |
| Male, *n* (%) | 13 (52.0) | 12 (63.2) | 0.459b |
| Education, years, mean, SD, (range) | 11.0 ± 2.5 (6-16) | 12.3 ± 3.1 (7-18) | 0.126a |
| TOPF, SS, mean, SD, (range) | 97.2 ± 9.7 (81-114) | 104.1 ± 13.4 (73-125) | 0.058a |
| **Clinical Information** |  |  |  |
| Premorbid mRS, *n*, (%) |  |  | 0.570c |
| 0 | 24 (96.0) | 17 (89.5) |  |
| 1 | 1 (4.0) | 2 (10.5) |  |
| NIHSS, mean, SD, (range) | 8.4 ± 5.9 (0-21) | 4.6 ± 3.6 (0-13) | **0.012a** |
| Left hemisphere stroke, *n* (%) | 12 (48.0) | 11 (57.9) | 0.795d |
| Location of occlusion, *n* (%) |  |  | **<0.001d** |
| Internal carotid artery (ICA) |  |  |  |
| *Intracranial ICA* | 1 (4.0) | 1 (5.3) |  |
| *ICA and M2* | 2 (8.0) | - |  |
| Middle cerebral artery (MCA) |  |  |  |
| *First segment (M1)* | 12 (48.0) | - |  |
| *Second segment (M2)* | 8 (32.0) | 4 (21.1) |  |
| *Third segment (M3)* | - | 3 (15.8) |  |
| *Deep Branches* | - | 5 (26.3) |  |
| Anterior cerebral artery (ACA) |  |  |  |
| *Second segment (A2)* | - | 1 (5.3) |  |
| Posterior cerebral artery (PCA) |  |  |  |
| *Second segment (P2)* | - | 1 (5.3) |  |
| *Third segment (P3)* | - | 1 (5.3) |  |
| *Fourth Segment (P4)* | - | 1 (5.3) |  |
| *Deep Branches* |  | 2 (10.5) |  |
| Basilar artery | 2 (8.0) | - |  |

*Note.* ECR = Endovascular Clot Retrieval; SMC = Standard Medical Care; TOPF = Test of Premorbid Function; mRS = modified Rankin Scale; NIHSS = National Institutes of Health Stroke Scale; t-PA = tissue Plasminogen Activator. aIndependent sample t test. bChi-square test. cFisher’s exact test. dLikelihood-ratio test.