**Table S1: Distribution of occlusion site in both groups**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Rural telestroke centers (n=50)** | **Metropolitan primary stroke centers (n=42)** | p |
| Location of LVO on CT-angiography – n (%) * Basilar artery

 * Vertebral artery

 * Posterior cerebral artery

 * Anterior cerebral artery

 * Carotid-non-T intracranial

 * Carotid-T

 * Carotid non-T extracranial

 * Proximal MCA M1

 * Distal MCA M1

 * MCA M2
 |    3/49 **(6.1)****0**3/49 **(6.1)**1/49 **(2.0)**1/49 **(2.0)**3/49 **(6.1)** 2/49 **4.1)**19/49 **(38.8)**12/49 **(24.5)**5/49 (**10.2)** |    3/42 **(7.1)**3/42 **(7.1)**1/42 **(2.4)**2/42 **(4.8)**4/42 **(9.5)****0**4/42 **(9.5)** 10/42 (**23.8)**8/42 **(19.0)**7/42 **(16.7)** |     0.11 |
| Medium vessel occlusion (MCAM2, PCA, VA, ACA)—n (%) | 9/49 **(18.4)** | 13/42 **(31.0)** | 0.16 |
| Occlusion in the posterior circulation – n (%) | 6/50 **(13.7)** | 7/42 **(16.7)** | 0.52 |
| Chi² for binary variables, Kruskal-Wallis for ordinal and linear variables |