**Supplementary Table S2. Comparison of Stroke severity index (SSI) between matched and unmatched population**

|  | Rivaroxaban |  | Warfarin |
| --- | --- | --- | --- |
| Not in matching(N = 227) | In matching(N = 546) |  | Not in matching(N = 531) | In matching(N = 546) |
| Stroke severity index (SSI) |  |  |  |  |  |  |  |  |  |
| Median [Q1‒Q3] | 4.1 | [4.1 - 10.6] | 7.9 | [4.1 - 10.2] |  | 9.7 | [4.1 - 10.8] | 7.9 | [4.1 - 10.2] |

Data are presented as medians [Q1‒Q3]