**Supplementary Information**

***CNS Drugs***

**Sex differences in outcomes of intravenous thrombolysis in acute ischemic stroke patients with preadmission use of antiplatelets**

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**Supplementary Table 1.** Details of the variables included in the regression models.

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| --- | --- | --- |
| **Variable** | **Format** | **Transformation for the analyses** |
| Sex | Female (0) / Male (1) | Proportion of patients in the two groups |
| Age | years | Proportion of patients in the age groups:  16-64; 65-74; 75-84; ≥85 |
| Preadmission use of antiplatelets | No (0) / Yes mono (1) / Yes dual (2) | Proportion of patients exposed to drugs |
| Comorbidities  Hypertension  Hyperlipidaemia  Diabetes  CAD  AF  Pre-stroke sICH  Previous stroke | No (0) / Yes (1) | Proportion of patients exposed to comorbidity |
| Smoking | No (0) / Yes (1) | Proportion of patients smoking |
| NIHSS at admission | 0-4 (0) / 5-10 (1) / 11-15 (2) / 16-21 (3) / ≥22 (4) | Proportion of patients in the groups |
| Pre-stroke disability | mRS score 0 (0) / mRS score 1 (1) / mRS score 2 (2) / mRS score 3 (3) / mRS score 4 (4) mRS score 5 (5) | Proportion of patients in the groups |
| In-hospital acute treatment with anticoagulants | No (0) / Yes (1) | Proportion of patients exposed to drugs |

*AF* atrial fibrillation, *CAD* coronary artery disease, *ICH* intracerebral haemorrhage, *mRS* modified Rankin Scale, *NIHSS* National Institutes of Health Stroke Scale.