### Supplementary Table 2. List of the quality metrics of stroke care

| Quality metrics                        | Denominator                                                                 | Numerator                                                                                                                   |
|---------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Door-to-CT ≤25 min                    | Patients who arrived at a participating hospital <2 hr from symptom onset    | Patients in the denominator who received head CT ≤25 min of hospital arrival                                                |
| IV-tPA for early arrival              | Patients who arrived at a participating hospital <2 hr from symptom onset   | Patients in the denominator who received IV-tPA                                                                             |
| IV-tPA percentage                     | AIS patients admitted in the participating hospitals                        | Patients in the denominator who received IV-tPA                                                                             |
| Door-to-needle ≤60 min                | Patients who received IV-tPA                                                | Patients in the denominator who received IV-tPA ≤60 min of hospital arrival                                                 |
| Symptomatic ICH after IV-tPA          | Patients who received IV-tPA                                                | Patients in the denominator who have symptomatic ICH                                                                     |
| EVT percentage                        | AIS patients admitted in the participating hospitals                        | Patients in the denominator who received EVT                                                                               |
| Symptomatic ICH after EVT             | Patients who received EVT                                                   | Patients in the denominator who have symptomatic ICH                                                                     |
| Dysphagia screening                   | AIS patients admitted in the participating hospitals                        | Patients in the denominator who received dysphagia screening before their first oral intake                               |
| Early antithrombotics use             | AIS patients admitted in the participating hospitals                        | Patients in the denominator who received any antithrombotic agent (antiplatelets or anticoagulants) within 48 hr of hospital arrival |
| Anticoagulants for AF                 | AIS patients who have AF and are indicated for anticoagulation             | Patients in the denominator who received anticoagulant                                                                    |
| Lipid-lowering drugs use              | AIS patients admitted in the participating hospitals who have LDL >100 mg/dL | Patients in the denominator who received any lipid-lowering agent at discharge                                              |
| Antithrombotics use at discharge      | AIS patients admitted in the participating hospitals                        | Patients in the denominator who received any antithrombotic agent (antiplatelets or anticoagulants) at discharge          |
| Rehabilitation evaluation             | AIS patients admitted in the participating hospitals                        | Patients in the denominator who received any rehabilitation evaluation                                                      |
| Stroke education                      | AIS patients admitted in the participating hospitals                        | Patients in the denominator who received any stroke education                                                              |
| 30-day mortality                     | AIS patients admitted in the participating hospitals                        | Patients in the denominator who died within 30 day of hospital arrival                                                    |

CT, computed tomography; IV-tPA, intravenous tissue plasminogen activator; ICH, intracerebral hemorrhage; EVT, endovascular thrombectomy; AIS, acute ischemic stroke; AF, atrial fibrillation; LDL, low-density lipoprotein.