

**Supplementary Table S2** Codes of medications according to Guidelines for ATC classification and DDD assignment (2018).

| Medication                             | ATC codes                                                                                                                                                                                                                                                                                                                 |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Initial antiplatelet agent             |                                                                                                                                                                                                                                                                                                                           |
| Aspirin                                | B01AC06                                                                                                                                                                                                                                                                                                                   |
| Clopidogrel                            | B01AC04                                                                                                                                                                                                                                                                                                                   |
| Ticlopidine                            | B01AC05                                                                                                                                                                                                                                                                                                                   |
| Anticoagulants                         | B01AA, B01AB, B01AE, B01AF                                                                                                                                                                                                                                                                                                |
| Cardiac glycosides                     | C01AA                                                                                                                                                                                                                                                                                                                     |
| Antiarrhythmic agents                  | C01BA–D                                                                                                                                                                                                                                                                                                                   |
| Beta-blockers                          | C07A, C07B*, C07FB*                                                                                                                                                                                                                                                                                                       |
| Thiazide diuretics                     | C03AA, C03EA01, C07B*, C09BA*, C09DA*, C09DX01*, C09DX03*, C09XA52*                                                                                                                                                                                                                                                       |
| Loop diuretics                         | C03CA                                                                                                                                                                                                                                                                                                                     |
| Mineralocorticoid receptor antagonists | C03DA                                                                                                                                                                                                                                                                                                                     |
| Calcium channel blockers               | C08CA, C08DA–B, C07FB*, C09DB*, C09DX03*, C10BX03*, C10BX09*, C10BX11*, C10BX14*, C09A, C09BA*, C09C, C09DA*, C09DB*, C09DX01*, C09DX03*, C09XA02, C09XA52*, C10BX10*, C10BX11*, C10BX14*, C10BX15*, C10AA, C10BA02*, CA10BA03*, C10BA04*, C10BA05*, C10BA06*, C10BX03*, C10BX09*, C10BX10*, C10BX11*, C10BX14*, C10BX15* |
| RAAS inhibitors                        |                                                                                                                                                                                                                                                                                                                           |
| Statin                                 |                                                                                                                                                                                                                                                                                                                           |
| Fibrates                               | C10AB, CA10BA03*, C10BA04*                                                                                                                                                                                                                                                                                                |
| Ezetimibe                              | C10AX09, C10BA02*, C10BA05*, C10BA06*                                                                                                                                                                                                                                                                                     |

\*combination preparation