**Supplement 1. List of “other” culprit drugs of non-serious adverse drug reaction vs. serious adverse drug reaction group**

| Non-serious ADR                  | Serious ADR                  |
|---------------------------------|------------------------------|
| Acetaminophen                   | Acetaminophen                |
| Alpha blocker                   | Anticoagulants               |
| Antiarrhythmic agents           | Antithrombotics              |
| Anticoagulants                  | Antitussive                  |
| Antidepressants                 | Cardiac stimulants           |
| Antidiabetic agents             | Gastrointestinal tract regulators |
| Anti-leprosy drug               | Iron supplement              |
| Antipsychotics                  | Lipid lowering agents        |
| Anti-smoking agents             | Mucolytics                   |
| Antithrombotics                 | Phosphate lowering agents    |
| Antitussive                     | Tramadol                     |
| Antiviral agents                | Uric acid lowering agent     |
| Bronchodilator                  | Vasodilator                  |
| Cardiac stimulants              |                             |
| Corticosteroid                  |                             |
| Dopaminergic agents             |                             |
| Gastrointestinal tract regulators|                             |
| Hypnotics and sedatives         |                             |
| Immunosuppressant               |                             |
| Lipid lowering agents           |                             |
| Mucolytics                      |                             |
| Muscle relaxants                |                             |
| Osteoporosis suppressing agent  |                             |
| Phosphate lowering agents       |                             |
| Strong opioids                  |                             |
| Tramadol                        |                             |
| Uric acid lowering agent        |                             |
| Vasodilator                     |                             |

ADR, adverse drug reaction.