**Supplementary Table 1.** The antiglaucoma medications ingredient codes classified according to the Korean Health Insurance Review and Assessment

| Drug                          | Drug code                                                                 |
|-------------------------------|---------------------------------------------------------------------------|
| Latanoprost                   | 181502COS, 181531COS, 181532COS, 540600COS                               |
| Travoprost                    | 442230COS, 442231COS, 541000COS                                           |
| Bimatoprost                   | 461330COS, 541200COS, 670100COS                                          |
| Tafluprost                    | 509030COS, 509031COS, 687500COS, 801000COS                               |
| Travoprost                    | 442230COS, 442231COS, 541000COS                                           |
| Betaxolol hydrochloride       | 116830COS, 116831COS                                                     |
| Carteolol hydrochloride       | 124830COS, 124832COS, 124833COS                                          |
| Timolol maleate               | 239632COS, 239634COS, 239636COS, 538300COS, 538400COS, 540600COS, 541500COS, |
|                              | 541600COS, 541700COS, 540900COS, 541900COS, 800200COS, 541000COS, 541200COS, |
|                              | 670100COS, 541300COS, 687500COS, 801000COS                               |
| Levobunolol hydrochloride     | 182830COS                                                                |
| Nipradilol                    | 202330COS                                                                |
| Apraclonidine hydrochloride   | 109630COS                                                                |
| Brimonidine tartrate          | 118432COS, 118434COS, 540900COS, 800200COS, 800900COS                    |
| Dorzolamide hydrochloride     | 148830COS, 538300COS, 538400COS, 541500COS, 541600COS, 541700COS, 541900COS, |
| Brinzolamide                  | 417530COS, 541300COS, 800900COS                                           |