# Additional file 1

In this file we present the frequency of prescribed packages of medication for respiratory diseases and exacerbations, grouped by classes of medication.

Table S1: Frequency of prescribed packages of medication for respiratory diseases and exacerbations.

|  |  |
| --- | --- |
|  | Packages(n=312 527) |
|  | n | % |
| Medication for respiratory diseases  |  |  |
| Maintenance |  |  |
| ICS + LABA | 37 007 | 11.8 |
| LTRA | 21 085 |  6.7 |
| LAMA | 15 897 |  5.1 |
| LABA | 10 738 |  3.4 |
| ICS | 10 368 |  3.3 |
| LABA + LAMA | 8 051 |  2.6 |
| Relievers |  |  |
| SABA | 8 730 |  2.8 |
| SAMA | 5 639 |  1.8 |
| SABA + SAMA | 303 |  0.1 |
| Other |  |  |
| Expectorant (systemic) | 24 857 |  8.0 |
| Xanthine | 8 475 |  2.7 |
| Cough suppressant (systemic) | 4 691 |  1.5 |
| Cough suppressant with expectorant (systemic) | 81 |  0.0 |
| Anti Immunoglobulin E | 5 |  0.0 |
| Medication for exacerbation |  |  |
| Exacerbation/infection markers |  |  |
| Antibiotics | 55 810 | 17.9 |
| OCS | 27 399 |  8.8 |
| Other |  |  |
| H1-antihistamines (systemic) | 73 391 | 23.5 |

ICS: inhaled corticosteroids; LABA: long-acting beta2 agonists; LTRA: leukotriene receptors antagonists; LAMA: long‐acting muscarinic antagonist; SABA: short-acting beta 2 agonist; SAMA: Short-acting muscarinic-antagonist; OCS: oral corticosteroids.