**Table S3.** Participants under obstructive airway disease treatment by ATC subgroups (total vaccinated cohort)

| ATC chemical-therapeutic-pharmacological subgroup, n (%)   | OAD-treated adults<br>(meta-analysis)<br>N=222 |
|--|--|
| Adrenergics, inhalants (R03A)  |  |
| Alpha- and beta-adrenoreceptor agonists (R03AA)  | 7 (3.2)  |
| Non-selective beta-adrenoreceptor agonists (R03AB)   | 1 (0.5)  |
| Selective beta-2-adrenoreceptor agonists (R03AC)   | 134 (60.4)                                     |
| Adrenergics in combination with corticosteroids or other drugs, excluding anticholinergics (R03AK) | 89 (40.1)                                      |
| Other drugs for obstructive airway diseases, inhalants (R03B)                                      |  |
| Glucocorticoids (R03BA)  | 43 (19.4)                                      |
| Anticholinergics (R03BB)   | 38 (17.1)                                      |
| Antiallergic agents, excluding corticosteroids (R03BC)   | 2 (0.9)  |
| Other drugs for obstructive airway diseases, inhalants (R03BX)                                     | 3 (1.4)  |
| Adrenergics for systemic use (R03C)  |  |
| Non-selective beta-adrenoreceptor agonists (R03CB)   | 1 (0.5)  |
| Selective beta-2-adrenoreceptor agonists (R03CC)   | 129 (58.1)                                     |
| Adrenergics and other drugs for obstructive airway diseases (R03CK)                                | 2 (0.9)  |
| Other systemic drugs for obstructive airway diseases (R03D)  |  |
| Xanthines (R03DA)  | 3 (1.4)  |
| Leukotriene receptor antagonists (R03DC)   | 19 (8.6)                                       |
| Corticosteroids, plain (D07A)  |  |
| Corticosteroids, weak (group I) (D07AA)  | 2 (0.9)  |
| Corticosteroids, moderately potent (group II) (D07AB)  | 2 (0.9)  |
| Corticosteroids, potent (group III) (D07AC)  | 23 (10.4)                                      |

ATC, Anatomical Therapeutic Chemical; n, number of participants in a given category; OAD, obstructive airway disease; N, number of adults in the total vaccinated cohort.