### Supplementary table S6 - Cross-coding of COVID-19 in HES (disaggregated across different ICD-10 codes) and SGSS data within the RECOVERY population

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **HES COVID-19 coding and SGSS status in RECOVERY (March 2020 – November 2021)** | | **COVID-19 coding in any diagnostic position in HES,**  **at any time point**  **(U071 or U072)** | | | | |
| **U071 or U072** | **U071**  **(+/- U072)** | **U072 only** | **None** | **Total** |
| **SGSS status**  **(Y = positive test;**  **N = negative test or no record)** | **Y** | 34,466 (88.6%) | 34,023 (87.4%) | 239  (0.6%) | 779  (2.0%) | 35,614  (91.5%) |
| **N** | 2477 (6.4%) | 1789 (4.6%) | 886  (2.3%) | 690  (1.8%) | 3306  (8.5%) |
| **Total** | 36,943  (94.9%) | 35,812 (92.0%) | 1125  (2.9%) | 1469  (3.8%) | 38,920 (100%)\* |

\*all proportions calculated with 38,920 (corresponding to the total number of participants with avail