Table S2: Full figures illustrating observed to expected values/ratios for hypnotic medication uptake each month for the whole population

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **Forecast (& confidence limits)** | | | | | **Observed** | **OER** | **OER**  **Lower 95% CI** | **OER**  **Higher 95% CI** |  |
| **Expected** | **Lower 80% CI** | **Lower 95% CI** | **Upper 80% CI** | **Upper 95% CI** |
| **Whole group** |  |  |  |  |  |  |  |  |  |  |
| Mar 2020 | 38844.464 | 37739.269 | 37154.214 | 39949.659 | 40534.714 | 40,564 | 1.044 | 1.001 | 1.092 | \* |
| Apr 2020 | 38836.224 | 37726.081 | 37138.408 | 39946.366 | 40534.040 | 39,500 | 1.017 | 0.974 | 1.064 |  |
| May 2020 | 39349.544 | 38234.502 | 37644.235 | 40464.585 | 41054.853 | 39,645 | 1.008 | 0.966 | 1.053 |  |
| Jun 2020 | 37853.913 | 36734.019 | 36141.183 | 38973.807 | 39566.643 | 40,828 | 1.079 | 1.032 | 1.130 | \* |
| Jul 2020 | 38398.663 | 37273.963 | 36678.583 | 39523.362 | 40118.742 | 41,270 | 1.075 | 1.029 | 1.125 | \* |
| Aug 2020 | 39001.828 | 37872.368 | 37274.469 | 40131.287 | 40729.186 | 39,452 | 1.012 | 0.969 | 1.058 |  |
| Sep 2020 | 39027.501 | 37893.327 | 37292.932 | 40161.674 | 40762.069 | 41,584 | 1.066 | 1.020 | 1.115 | \* |
| Oct 2020 | 39837.438 | 38698.596 | 38095.729 | 40976.281 | 41579.148 | 41,853 | 1.051 | 1.007 | 1.099 | \* |

*\* Identifies statistically significant differences in OER*