**Supplemental Table 5.** Linear regression model to analyse the trend in the frequency of AU related to the admission to ICU as seen in Figure 1

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| PARAMETERS | Variable | Estimate | Std. Error | t-value | Pr (>|t|) |
| ADMISSION ICU | Constant  Frequency | 14.8  -0.08 | 1.1  0.02 | 12.7  -4.2 | < 2e-16  5.03e-05 |
| NON-ADMISSION ICU | Constant  Frequency | 37.8  -0.2 | 1.8  0.03 | 20.5  -6.1 | < 2e-16  1.57e-08 |
| ANOVA | **Variable** | **Sum Sq** | **Mean Sq** | **F value** | **Pr (>|F|)** |
|  |  |  |  |  |  |
| ADMISSION ICU | Frequency  Residuals | 569.4  2928.3 | 569.4  31.5 | 18.08 | 5.03e-05 |
| NON ADMISSION ICU | Frequency  Residuals | 3064  7519 | 3064  80 | 38.31 | 1.57e-08 |