**Supplemental Table 3.** Generalized Linear Regression Model where the response variable admission or not to ICU is presented with the explanatory variables AU and time (ONTD, ATD,OFTD,TTD).

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **TIME VARIABLES**  | **ESTIMATE** | **STD.ERROR** | **t-VALUE** | **Pr (> |t|)** |
| **ONTD** Group AU Group : AU | -180.92.0-1.1 | 170.87.94.5 | -1.00.25-0.26 | 0.280.800.79 |
| **ATD** Group AU Group : AU | -3863.1378.8-200.2 | 6927.1322.1184.4 | -0.551.17-1.08 | 0.570.240.27 |
| **OFTD** Group AU Group : AU | 228.07.3-9.5 | 286.613.37.6 | 0.790.55-1.2 | 0.420.580.21 |
| **TTD** Group AU Group : AU | -3816.0388.2-211.0 | 6957.5323.5185.2 | -0.541.2-1.1 | 0.580.230.25 |