**Table A3. Regression of Influenza Vaccination Uptake on Base and Functional Proximity Measures for Employees in Building Two**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|   | Model 1 | Model 2 | Model 3 | Model 4 | Model 5 |
| Badge use, Sept-Oct non-clinic days | 0.00283\* |  |  | 0.00343\*\* |  |
|  | (0.00155) |  |  | (0.00135) |  |
|  | *p* = 0.068 |  |  | *p* = 0.011 |  |
| Badge use, Sept-Oct non-clinic |  | 0.00636\*\* |  |  | 0.00644\*\* |
| weekdays, clinic time window |  | (0.00317) |  |  | (0.00298) |
|  |  | *p* = 0.045 |  |  | *p* = 0.031 |
| Badge use, Sept-Oct non-clinic |  | -0.000698 |  |  | 0.000359 |
| weekdays, not clinic time window |  | (0.00356) |  |  | (0.00297) |
|  |  | *p* = 0.845 |  |  | *p* = 0.904 |
| Base proximity (1/base distance) |  |  | -10.51 | 3.388 | 3.376 |
|  |  |  | (24.85) | (25.28) | (25.28) |
|  |  |  | *p* = 0.672 | *p* = 0.893 | *p* = 0.894 |
| Floor 2 |  |  |  | 0.0187 | 0.0183 |
|  |  |  |  | (0.0365) | (0.0365) |
|  |  |  |  | *p* = 0.609 | *p* = 0.617 |
| Floor 3 |  |  |  | -0.0480 | -0.0488 |
|  |  |  |  | (0.0361) | (0.0361) |
|  |  |  |  | *p* = 0.184 | *p* = 0.177 |
| Age |  |  |  | 0.00422\*\*\* | 0.00428\*\*\* |
|  |  |  |  | (0.00149) | (0.00149) |
|  |  |  |  | *p* = 0.005 | *p* = 0.004  |
| Female |  |  |  | 0.0323 | 0.0334 |
|  |  |  |  | (0.0290) | (0.0291) |
|  |  |  |  | *p* = 0.266 | *p* = 0.251 |
| Office (vs. Cubicle)  |  |  |  | 0.00800 | 0.00892 |
|  |  |  |  | (0.0716) | (0.0717) |
|  |  |  |  | *p* = 0.911 | *p* = 0.901 |
| Full-time (vs. Part-time) |  |  |  | 0.0841 | 0.0770 |
|  |  |  |  | (0.180) | (0.182) |
|  |  |  |  | *p* = 0.640 | *p* = 0.672 |
| Regular hire (vs. Temporary hire) |  |  |  | -0.0407 | -0.0731 |
|  |  |  |  | (0.163) | (0.182) |
|  |  |  |  | *p* = 0.803  | *p* = 0.688 |
| Salaried (vs. Hourly) |  |  |  | -0.298\*\*\* | -0.299\*\*\* |
|  |  |  |  | (0.0977) | (0.0974) |
|  |  |  |  | *p* = 0.002 | *p* = 0.002 |
| Job grade C |  |  |  | 0.497\*\* | 0.467\*\* |
|  |  |  |  | (0.223) | (0.225) |
|  |  |  |  | *p* = 0.026 | *p* = 0.038 |
| Job grade D |  |  |  | 0.605\*\*\* | 0.586\*\*\* |
|  |  |  |  | (0.192) | (0.190) |
|  |  |  |  | *p* = 0.002 | *p* = 0.002 |
| Job grade E |  |  |  | 0.695\*\*\* | 0.665\*\*\* |
|  |  |  |  | (0.175) | (0.173) |
|  |  |  |  | *p* = 0.000 | *p* = 0.000 |
| Job grade F |  |  |  | 0.973\*\*\* | 0.950\*\*\* |
|  |  |  |  | (0.183) | (0.181) |
|  |  |  |  | *p* = 0.000 | *p* = 0.000 |
| Job grade G |  |  |  | 1.094\*\*\* | 1.068\*\*\* |
|  |  |  |  | (0.191) | (0.189) |
|  |  |  |  | *p* = 0.000 | *p* = 0.000 |
| Job grade H |  |  |  | 1.037\*\*\* | 1.013\*\*\* |
|  |  |  |  | (0.186) | (0.185) |
|  |  |  |  | *p* = 0.000 | *p* = 0.000 |
| Job grade I |  |  |  | 1.076\*\*\* | 1.052\*\*\* |
|  |  |  |  | (0.186) | (0.185) |
|  |  |  |  | *p* = 0.000 | *p* = 0.000 |
| Job grade J |  |  |  | 1.006\*\*\* | 0.982\*\*\* |
|  |  |  |  | (0.183) | (0.181) |
|  |  |  |  | *p* = 0.000 | *p* = 0.000 |
| Job grade K |  |  |  | 0.885\*\*\* | 0.863\*\*\* |
|  |  |  |  | (0.187) | (0.185) |
|  |  |  |  | *p* = 0.000 | *p* = 0.000 |
| Job grade L |  |  |  | 1.174\*\*\* | 1.151\*\*\* |
|  |  |  |  | (0.235) | (0.234) |
|  |  |  |  | *p* = 0.000 | *p* = 0.000 |
| Job grade M |  |  |  | 0.941\*\*\* | 0.917\*\*\* |
|  |  |  |  | (0.192) | (0.190) |
|  |  |  |  | *p* = 0.000 | *p* = 0.000 |
| Age missing |  |  |  | -0.341\*\*\* | -0.340\*\*\* |
|  |  |  |  | (0.108) | (0.106) |
|  |  |  |  | *p* = 0.002 | *p* = 0.001 |
| Gender missing |  |  |  | 0.0820 | 0.0732 |
|  |  |  |  | (0.177) | (0.178) |
|  |  |  |  | *p* = 0.643 | *p* = 0.680 |
| Job grade missing |  |  |  | 1.289\*\*\* | 1.242\*\*\* |
|  |  |  |  | (0.242) | (0.255) |
|  |  |  |  | *p* = 0.000 | *p* = 0.000 |
| Constant | 0.394\*\*\* | 0.390\*\*\* | 0.459\*\*\* | -0.578\* | -0.520 |
|  | (0.0154) | (0.0156) | (0.124) | (0.308) | (0.321) |
| Observations | 1,281 | 1,281 | 1,281 | 1,281 | 1,281 |
| F-statistic for regression | 3.345 | 2.600 | 0.179 | 29.42 | 78.57 |
| Prob > F | 0.068 | 0.075 | 0.672 | 0.000 | 0.000 |
| R-squared | 0.003 | 0.004 | 0.000 | 0.040 | 0.041 |

This table shows OLS linear probability regression results. The dependent variable is an indicator for being vaccinated. Robust standard errors are in parentheses. Additional control variables are building floor level (floor 1 omitted), age, gender, possession of an office, full-time employee status, regular employee status, salaried employee status, job grade (Grades A and B omitted), and indicators for whether age, gender, and job grade are missing. Two-tailed statistical significance at the 10%, 5% and 1% level are indicated by \*, \*\*, and \*\*\*, respectively.