**­­­­­­SUPPLEMENTARY TABLE 5**. Predictors of concomitant GI symptoms among symptomatic individuals without medical comorbidities (n=29,527).

|  |  |  |
| --- | --- | --- |
| **Variable** | **Has concomitant GI symptoms \*** | **OR [95% CI] †** |
| Age:  18 to 24y  25 to 44y  45 to 64y  ≥65y | 3341 (58.4%)  10,166 (58.1%)  3505 (51.8%)  230 (44.7%) | reference  0.98 [0.91-1.06]  0.77 [0.70-0.85]  0.61 [0.45-0.81] |
| Gender:  Female  Male | 11,449 (60.7%)  5793 (49.7%) | reference  0.62 [0.57-0.67] |
| Race/ethnicity:  Non-Hispanic white  Non-Hispanic black  Latino  Asian  Other | 12,577 (57.0%)  1180 (46.7%)  2111 (57.2%)  804 (47.0%)  570 (58.6%) | reference  0.66 [0.59-0.73]  1.01 [0.87-1.17]  0.67 [0.55-0.82]  1.09 [0.90-1.31] |
| Education level:  Did not graduate from high school  High school degree  Some college  College degree  Graduate degree | 459 (47.9%)  3278 (54.5%)  5628 (58.0%)  6149 (54.6%)  1728 (51.7%) | reference  1.23 [0.94-1.61]  1.37 [1.05-1.79]  1.18 [0.90-1.56]  1.08 [0.81-1.43] |
| Marital status:  Never married  Divorced, separated, or widowed  Married or in a long-term relationship | 4302 (54.1%)  1617 (50.6%)  11,323 (56.6%) | reference  1.00 [0.84-1.19]  1.09 [1.00-1.17] |
| Employment status:  Not employed  Employed or full-time student | 5099 (52.4%)  12,143 (56.5%) | reference  1.12 [1.02-1.22] |
| Total household income, $:  0 to 50,000  50,001 to 100,000  100,001 to 200,000  ≥200,001  Prefer not to say | 8426 (55.4%)  5876 (56.3%)  1900 (55.6%)  252 (50.9%)  788 (46.1%) | reference  1.04 [0.95-1.14]  1.04 [0.93-1.16]  1.00 [0.74-1.34]  0.69 [0.56-0.85] |
| Data are presented n (population-weighted %).  CI, confidence interval; GI, gastrointestinal; OR, odds ratio.  \* Reported at least two GI symptoms within past week.  † The population-weighted logistic regression model adjusted for all covariates in the table. | | |