

S5) Supplementary Table 3. Scenarios 1 to 6 correlation with demographic factors

Question	Age (Years)	Gender (Female)	Ethnicity (Non-White)	Employment (Unemployed/Retired)	Index of Multiple Deprivation
Scenario 1					
How Serious are Symptoms	Rho: 0.15 (p=0.003)	Rho: -0.03 (p=0.554)	Rho: -0.01 (p=0.870)	Rho: 0.08 (p=0.124)	Rho: 0.11 (p=0.041)
How Impactful are Symptoms	Rho: 0.02 (p=0.704)	Rho: 0.02 (p=0.688)	Rho: 0.02 (p=0.710)	Rho: 0.00 (p=0.983)	Rho: 0.14 (p=0.006)
How Quickly (Non-COVID)*	Rho: 0.13 (p=0.009)	Rho: -0.05 (p=0.299)	Rho: -0.06 (p=0.229)	Rho: 0.12 (p=0.017)	Rho: 0.12 (p=0.025)
How Quickly (COVID)*	Rho: 0.11 (p=0.023)	Rho: -0.12 (p=0.014)	Rho: -0.03 (p=0.523)	Rho: 0.07 (p=0.148)	Rho: 0.09 (p=0.074)
Scenario 2					
How Serious are Symptoms	Rho: 0.06 (p=0.209)	Rho: 0.01 (p=0.845)	Rho: 0.02 (p=0.631)	Rho: 0.02 (p=0.654)	Rho: 0.02 (p=0.654)
How Impactful are Symptoms	Rho: -0.09 (p=0.063)	Rho: 0.08 (p=0.116)	Rho: 0.09 (p=0.083)	Rho: -0.11 (p=0.033)	Rho: 0.06 (p=0.241)
How Quickly (Non-COVID)*	Rho: 0.03 (p=0.609)	Rho: 0.00 (p=0.931)	Rho: 0.04 (p=0.449)	Rho: 0.05 (p=0.286)	Rho: 0.09 (p=0.078)
How Quickly (COVID)*	Rho: 0.05 (p=0.311)	Rho: -0.07 (p=0.190)	Rho: 0.04 (p=0.463)	Rho: 0.03 (p=0.492)	Rho: 0.07 (p=0.152)
Scenario 3					
How Serious are Symptoms	Rho: -0.06 (p=0.207)	Rho: 0.04 (p=0.409)	Rho: 0.04 (p=0.471)	Rho: -0.06 (p=0.202)	Rho: 0.00 (p=0.947)
How Impactful are Symptoms	Rho: -0.07 (p=0.185)	Rho: 0.06 (p=0.249)	Rho: 0.04 (p=0.411)	Rho: -0.04 (p=0.369)	Rho: 0.02 (p=0.645)
How Quickly (Non-COVID)*	Rho: -0.07 (p=0.180)	Rho: 0.05 (p=0.361)	Rho: 0.06 (p=0.273)	Rho: -0.03 (p=0.505)	Rho: 0.06 (p=0.235)
How Quickly (COVID)*	Rho: 0.02 (p=0.707)	Rho: 0.03 (p=0.617)	Rho: 0.04 (p=0.434)	Rho: -0.01 (p=0.835)	Rho: 0.03 (p=0.593)
Scenario 4					
How Serious are Symptoms	Rho: 0.07 (p=0.149)	Rho: -0.04 (p=0.376)	Rho: -0.14 (p=0.007)	Rho: 0.09 (p=0.072)	Rho: 0.13 (p=0.015)
How Impactful are Symptoms	Rho: -0.03 (p=0.505)	Rho: -0.01 (p=0.804)	Rho: -0.09 (p=0.079)	Rho: 0.02 (p=0.694)	Rho: 0.12 (p=0.022)
How Quickly (Non-COVID)*	Rho: 0.08 (p=0.090)	Rho: -0.08 (p=0.132)	Rho: -0.11 (p=0.032)	Rho: 0.08 (p=0.106)	Rho: 0.10 (p=0.053)
How Quickly (COVID)*	Rho: 0.09 (p=0.072)	Rho: -0.11 (p=0.028)	Rho: -0.14 (p=0.007)	Rho: 0.07 (p=0.191)	Rho: 0.05 (p=0.362)
Scenario 5					
How Serious are Symptoms	Rho: 0.13 (p=0.010)	Rho: -0.03 (p=0.485)	Rho: -0.20 (p<0.001)	Rho: 0.14 (p=0.004)	Rho: 0.08 (p=0.118)
How Impactful are Symptoms	Rho: 0.06 (p=0.238)	Rho: -0.08 (p=0.120)	Rho: -0.07 (p=0.154)	Rho: 0.09 (p=0.066)	Rho: 0.11 (p=0.031)
How Quickly (Non-COVID)*	Rho: 0.20 (p<0.001)	Rho: -0.11 (p=0.027)	Rho: -0.21 (p<0.001)	Rho: 0.23 (p<0.001)	Rho: 0.07 (p=0.151)
How Quickly (COVID)*	Rho: 0.17 (p=0.001)	Rho: -0.09 (p=0.085)	Rho: -0.10 (p=0.041)	Rho: 0.17 (p=0.001)	Rho: 0.03 (p=0.609)
Scenario 6					
How Serious are Symptoms	Rho: 0.27 (p<0.001)	Rho: -0.04 (p=0.371)	Rho: -0.14 (p=0.006)	Rho: 0.24 (p<0.001)	Rho: 0.11 (p=0.039)
How Impactful are Symptoms	Rho: 0.26 (p<0.001)	Rho: -0.08 (p=0.120)	Rho: -0.12 (p=0.014)	Rho: 0.21 (p<0.001)	Rho: 0.13 (p=0.013)
How Quickly (Non-COVID)*	Rho: 0.27 (p<0.001)	Rho: -0.09 (p=0.081)	Rho: -0.17 (p=0.001)	Rho: 0.27 (p<0.001)	Rho: 0.09 (p=0.078)
How Quickly (COVID)*	Rho: 0.29 (p<0.001)	Rho: -0.09 (p=0.065)	Rho: -0.14 (p=0.006)	Rho: 0.23 (p<0.001)	Rho: 0.06 (p=0.259)

Analysis was performed using Spearman's (Rho) correlation coefficients, with positive coefficients representing greater agreement with the question with increasing values of ordinal variables, or for the stated category relative to the reference for nominal variables. Bold values are significant at $p < 0.05$. The details of the questions are abbreviated, and are detailed in full in the text. *The question asked how quickly the respondent would seek medical attention for symptoms either if the COVID-19 pandemic was not a factor (Non-COVID), or taking this into consideration (COVID).