|  |
| --- |
| **Appendix**  |

**Table A1. Questionnaire**

|  |  |  |
| --- | --- | --- |
|  | Question Wording | How is it measured |
| DV |  |  |
| Support  | Q9\_1. To what extent do you support or oppose the following measures to manage the pandemic? - Allow people to leave their homes only for essential reasons (work, shopping, medical appointments) | Scale 1-5 where 1 = strongly oppose to 5 = strongly support |
| IVs |  |  |
| **Socioeconomic Model**  |  |
| **1. Health**  |
| Diagnosed with Covid-19 | Q2\_3. Do you personally know anyone who…? - Has been diagnosed with coronavirus | Scale 1-4 where 1 = No, 2 = Yes myself, 3= Yes someone in household, 4= Someone else |
| Health vulnerability | Q2\_1. Do you personally know anyone who…? - Is particularly vulnerable to coronavirus (e.g. age or previous medical conditions) | Scale 1-4 where 1 = No, 2 = Yes myself, 3= Yes someone in household, 4= Someone else |
| Worry: catching it myself | Q3\_1. How concerned are you currently about the following aspects of your personal situation? - Catching the coronavirus myself | Scale 1-5. where 1 = Not at all concerned and 5 = Very concerned |
| Worry: family sick | Q3\_2. How concerned are you currently about the following aspects of your personal situation? - A member of my household catching the virus | Scale 1-5. where 1 = Not at all concerned and 5 = Very concerned |
| Not able to obtain medicine/ medical treatment  | Q3\_3. How concerned are you currently about the following aspects of your personal situation? - Not able to obtain medicine / medical treatment | Scale 1-5. where 1 = Not at all concerned and 5 = Very concerned |
|  |  |  |
| **2. Economic**  |
| Juggle the responsibilities of family  | Q3\_8. How concerned are you currently about the following aspects of your personal situation? - Juggle the responsibilities of family life, such as childcare, and work | Scale 1-5. where 1 = Not at all concerned and 5 = Very concerned |
| egocentric retrospective economic evaluations | Q31A. How does the financial situation of your household now compare with what it was three months ago? | Scale 1-5. where 1 = Got a lot worse and 5 = Got a lot better. (reverse) |
| sociotropic prospective economic evaluations | Q31B. How do you think the financial situation of your household will change over the next 12 months? | Scale 1-5. where 1 = Got a lot worse and 5 = Got a lot better. (reverse) |
| Being able to pay my bills, rent or mortgage Economic vulnerability | Q3\_5. How concerned are you currently about the following aspects of your personal situation? - Being able to pay my bills, rent or mortgage | Scale 1-5. where 1 = Not at all concerned and 5 = Very concerned |
| Economic vulnerability compared to others | Q4\_2. How likely do you think it is that the pandemic will have a negative effect on you personally COMPARED WITH OTHER people in Britain in relation to your…. ? - Economic situation | Scale 1-5. where 1 = Others will be affected far more than me and 5 = I will be affected a lot more than others |
|  |  |  |
| **3. Political**  |
| Ideology | Q24\_1. In politics people sometimes talk of “left” and “right”. Where would you place yourself on this 0-10 scale, where 0 means the left and 10 means the right? | Scale 0-10. where 0 = left and 10 = right |
| Trust the UK Government | Q29\_1. Please indicate on a score of 0-10 how much your personally trust each of the following institutions, whereby 0 means you do not trust an institution at all, and 10 means you have complete trust. - The UK government | Scale 0-10. where 0 = Not trust at all and 10 = Complete trust |
| Government performance | Q13\_1. How well or badly are the following political institutions dealing with the crisis? | Scale 1-5. where 1 = Not well and 4 = very well, 5=don't know. (reverse)  |
| Informed (about pandemic crisis) | Q15. On a scale from 0 to 10, where 0 means 'not at all informed' and 10 means 'very well informed', how informed would you consider yourself to be currently about the coronavirus, Covid-19? | Scale 0-10. where 0 = Not at all informed and 10 = Complete informed |
| Personal efficacy | Q16. To what extent do you think that you can personally influence whether you will become infected by coronavirus or not? | Scale 0-10. where 0 = Not at all influence and 10 = Complete influence |
|  |  |  |
| **Crisis Management Model** |  |
| **1. Nature and Severity**  |
| Severity (number dead) | Q10. How many people do you think will die of coronavirus in the UK? | Scale 1-6. where 1 = Fewer than 10,000, 2 = Between 10,000 and 20,000, 3 = Between 20,000 and 50,000, 4 = Between 50,000 and 100,000, 5 = Between 100,000 and 500,000, 6 = More than 500,000 |
| Concern: Breakdown NHS | Q11\_1. How concerned are you about the coronavirus pandemic in the UK leading to …. ? - The breakdown of the NHS | Scale 1-5. where 1 = Not at all concerned to 5 = very concerned |
| Concern: Mass unemployment | Q11\_2. How concerned are you about the coronavirus pandemic in the UK leading to …. ? - Mass unemployment and widespread economic hardship | Scale 1-5. where 1 = Not at all concerned to 5 = very concerned |
| Concern: Social unrest | Q11\_3. How concerned are you about the coronavirus pandemic in the UK leading to …. ? - Social unrest, riots | Scale 1-5. where 1 = Not at all concerned to 5 = very concerned |
| Concern: Britain police state | Q11\_4. How concerned are you about the coronavirus pandemic in the UK leading to …. ? - Britain becoming a police state | Scale 1-5. where 1 = Not at all concerned to 5 = very concerned |
|  |  |  |
| **2. Blame Attribution**  |
| The UK govt | Q7a1. How responsible do you think the following governments are for the rapid spread of the coronavirus as it reaches the UK? - The UK government | Scale 1-5. where 1 = Not at all responsible and 5 = Extremely responsible |
| The China govt | Q7a2. How responsible do you think the following governments are for the rapid spread of the coronavirus as it reaches the UK? - The Chinese government | Scale 1-5. where 1 = Not at all responsible and 5 = Extremely responsible |
| People not following Social distancing | Q7b1. And how responsible for the spread of coronavirus do you think are the following factors? - People not following social distancing  | Scale 1-5. where 1 = Not at all responsible and 5 = Extremely responsible |
| Globalisation | Q7b3. And how responsible for the spread of coronavirus do you think are the following factors? - Globalisation  | Scale 1-5. where 1 = Not at all responsible and 5 = Extremely responsible |
| Each and every one of us | Q7b7. And how responsible for the spread of coronavirus do you think are the following factors? - Each and every one of us  | Scale 1-5. where 1 = Not at all responsible and 5 = Extremely responsible |
|  |  |  |
| **3. Appropriate Response** |
| TINA frame: Measures Necessary | Q8\_1. To what extent do you agree or disagree with the following statements on the coronavirus pandemic? - The measures are necessary to prevent a major national catastrophe | Scale 1-5. where 1 = strongly disagree and 5 = strongly agree |
| Measures unfair | Q8\_2. To what extent do you agree or disagree with the following statements on the coronavirus pandemic? - The economic burden of the government measures to contain the coronavirus is not distributed fairly to all citizens | Scale 1-5. where 1 = strongly disagree and 5 = strongly agree |
| Trade-off 1: Economy priority over health  | Q25\_6. And where would you place yourself in relation to the following issues? - Minimising the number of deaths from coronavirus should have priority, even if this means the economy may suffer | Scale 0-10. where 0 = health priority to 10 = economy is priority |
| Trade-Off 2: Health priority over civil liberties | Q25\_7 And where would you place yourself in relation to the following issues? - Preserving civil liberties should have priority, even if more people will die of coronavirus | Scale 0-10. where 0 = health priority to 10 = civil liberties priority |
| Crisis as opportunity Frame | Q8\_7. To what extent do you agree or disagree with the following statements on the coronavirus pandemic? - crisis as an opportunity benefit humanity | Scale 1-5. where 1 = strongly disagree and 5 = strongly agree |
| Fatalism Frame: Nothing can do  | Q8\_8. To what extent do you agree or disagree with the following statements on the coronavirus pandemic? - there is nothing anybody can do | Scale 1-5. where 1 = strongly disagree and 5 = strongly agree |
|  |  |  |
| **4. Role of science**  |
| Scientific Cause of Covid19. | Q6. From what you've seen or heard, do you think it is most likely that the new Coronavirus (Covid-19) …? | (recoded) Mainstream explanations: came about naturally, it was caused by human living habits, it came from animals  |
| Conspiracy Cause of Covid-19. | Q6. From what you've seen or heard, do you think it is most likely that the new Coronavirus (Covid-19) …? | (recoded) Conspiracy explanations: was developed intentionally in a lab, was made accidentally in a lab, doesn't really exist  |
| Belief in science over faith, feelings | Q30\_4. To what extent do you agree or disagree with the following statements? - We believe too often in science, and not enough in feelings and faith. | Scale 1-5. where 1 = Strongly disagree and 5 = Strongly agree |
| Trust the scientists advising the UK gov | Q29\_7. Please indicate on a score of 0-10 how much your personally trust each of the following institutions, whereby 0 means you do not trust an institution at all, and 10 means you have complete trust. - The Scientists advising the government | Scale 0-10. where 0 = Not trust at all and 10 = Complete trust |
| Importance of science | Q30\_9. To what extent do you agree or disagree with the following statements? - Overall, modern science does more good than harm. | Scale 1-5. where 1 = Strongly disagree and 5 = Strongly agree |
| Climate change sceptics | Q26. Recently, there has been a lot of debate about global warming and climate change. How true do you think the following is: 'Unless radical action is taken in the next few years, climate change will do great damage to the earth's environment'? | Scale 1-3. where 1 = Completely true and 3 = Completely untrue. |
| **Control variables**  |  |  |
| Gender  | Q35. Do you consider yourself to be …? | 1 = Male, 2 = Female, 3 = Other |
| Key worker role  | Q42A. Are you currently fulfilling any of the government's identified 'key worker' roles? | 1 = No, 2 = Yes |
| Age (log scale) | Q34. In which year were you born? | age in years |
| Disabled  | Q45\_1 disability | 1 = No, 2 = Yes |
| LGBT+ | Q45\_2. Do you consider yourself - … to be lesbian, gay, bisexual, and/or transgender? | 1 = Yes, 2 = No, 3 = Prefer no to say. (reverse) |
| Ethnic minority | Q45\_3. Do you consider yourself - … to belong to an ethnic minority? | 1 = Yes, 2 = No, 3 = Prefer no to say. (reverse) |

**Table A2. Descriptive Statistics**

|  |
| --- |
| Independent variables |
|  | **N** | **Mean** | **Min. value** | **Max. value** |
| *Health*  |  |  |  |  |
| Diagnosed with Covid-19 | 2100 | 1.61 | 1 | 4 |
| Health vulnerability | 2100 | 2.92 | 1 | 4 |
| Worry: catching it myself | 2100 | 3.65 | 1 | 5 |
| Worry: family sick | 2100 | 3.75 | 1 | 5 |
| Not able to obtain medicine/ medical treatment  | 2100 | 3.40 | 1 | 5 |
| *Economic* |  |  |  |  |
| Juggle the responsibilities of family  | 2100 | 2.36 | 1 | 5 |
| Egocentric retrospective economic evaluations | 2100 | 3.41 | 1 | 5 |
| Sociotropic prospective economic evaluations | 2100 | 3.45 | 1 | 5 |
| Being able to pay my bills, rent or mortgage Economic vulnerability | 2100 | 2.71 | 1 | 5 |
| Economic vulnerability compared to others | 2100 | 2.55 | 1 | 5 |
| *Political* |  |  |  |  |
| Ideology | 2100 | 5.35 | 0 | 10 |
| Trust the UK Government | 2100 | 5.45 | 0 | 10 |
| Government performance | 2100 | 3.64 | 1 | 5 |
| Informed (about pandemic crisis) | 2100 | 7.53 | 0 | 10 |
| Personal efficacy | 2100 | 6.95 | 0 | 10 |
| *Nature and Severity*  |  |  |  |  |
| Severity (number dead) | 2100 | 2.91 | 1 | 6 |
| Concern: Breakdown NHS | 2100 | 3.59 | 1 | 5 |
| Concern: Mass unemployment | 2100 | 3.97 | 1 | 5 |
| Concern: Social unrest | 2100 | 3.37 | 1 | 5 |
| Concern: Britain police state | 2100 | 2.88 | 1 | 5 |
| *Trade-offs* |  |  |  |  |
| TINA frame: Measures Necessary | 2100 | 4.26 | 1 | 5 |
| Trade-off 1: Economy priority over health  | 2100 | 3.51 | 0 | 10 |
| Trade-Off 2: Health priority over civil liberties | 2100 | 7.06 | 0 | 10 |
| Crisis as opportunity Frame | 2100 | 3.22 | 1 | 5 |
| Fatalism Frame: Nothing can do  | 2100 | 2.41 | 1 | 5 |
| *Science* |  |  |  |  |
| Belief in science over faith, feelings | 2100 | 2.70 | 1 | 5 |
| Trust the scientists advising the UK gov | 2100 | 7.03 | 0 | 10 |
| Importance of science | 2100 | 3.19 | 1 | 5 |
| Climate change sceptics | 2100 | 1.53 | 1 | 3 |
| *Blame* |  |  |  |  |
| The UK govt | 2100 | 3.07 | 1 | 5 |
| The China govt | 2100 | 3.86 | 1 | 5 |
| People not following Social distancing | 2100 | 4.12 | 1 | 5 |
| Globalisation | 2100 | 3.61 | 1 | 5 |
| Each and every one of us | 2100 | 3.78 | 1 | 5 |

**Goodness of fit**

**Table A3. F-test**

|  |  |
| --- | --- |
|  | Crisis Management Model compared to all models |
|  | **Health**  | **Economic**  | **Political**  | **Socio-economic**  | **Severity and Nature**  | **Blame Attribution**  | **Remedies and Trade-Offs**  | **Science and Scientific Expertise** |
| F-test | 60.78\*\*\* | 64.62\*\*\* | 47.33\*\*\* | 100.81\*\*\* | 50.37\*\*\* | 45.73\*\*\* | 6.13\*\*\* | 48.74\*\*\* |

**Table A4. AIC, BIC, RMSE**

|  |  |  |  |
| --- | --- | --- | --- |
| Models  | AIC | BIC | RMSE |
| Health  | 5300.517 | 5373.963 | 0.85 |
| Economic | 5342.466 | 5415.912 | 0.86 |
| Political  | 5146.493 | 5219.939 | 0.82 |
| Socio-economic | 5050.277 | 5180.220 | 0.80 |
| Severity and Nature | 5182.344 | 5255.790 | 0.83 |
| Blame Attribution | 5127.46 | 5200.906 | 0.82 |
| Remedies and Trade-Offs  | 4585.54 | 4664.636 | 0.72 |
| Science and Scientific Expertise | 5163.173 | 5236.619 | 0.82 |
| Crisis Management  | 4524.381 | 4688.222 | 0.71 |

**Correlations Tests**

**Table A5. VIF Scores on each regression model**

|  |  |
| --- | --- |
| Health  |  |
| Q2\_3 | **Q2\_1** | **Q3\_1** | **Q3\_2** | **Q3\_3** |  |
| 1.02 | 1.02 | 1.91 | 1.76 | 1.53 |  |
|  |  |  |  |  |  |
| Economic |  |  |  |  |  |
| Q3\_8 | **Q3\_5** | **Q4\_2** | **Q31\_a** | **Q31\_b** |  |
| 1.47 | 1.78 | 1.39 | 1.47 | 1.40 |  |
|  |  |  |  |  |  |
| Political |  |  |  |  |  |
| Q15 | **Q16** | **Q29\_1** | **Q13\_1** | **Q24\_1** |  |
| 1.21 | 1.77 | 1.63 | 1.44 | 1.19 |  |
|  |  |  |  |  |  |
| Severity and Nature |  |
| Q10 | **Q11\_1** | **Q11\_2** | **Q11\_3** | **Q11\_4** |  |
| 1.03 | 1.44 | 1.44 | 1.81 | 1.47 |  |
|  |  |  |  |  |  |
| Blame Attribution |  |
| Q7a\_1 | **Q7a\_2** | **Q7b\_1** | **Q7b\_3** | **Q7b\_7** |  |
| 1.08 | 1.07 | 1.33 | 1.12 | 1.33 |  |
|  |  |  |  |  |  |
| Remedies and Trade-Offs |  |
| Q8\_1 | **Q8\_2** | **Q25\_6** | **Q25\_7** | **Q8\_7** | **Q8\_8** |
| 1.36 | 1.03 | 1.27 | 1.33 | 1.10 | 1.25 |
|  |  |  |  |  |  |
| Science and Scientific Expertise |
| Q6r | **Q30\_4** | **Q29\_7** | **Q30\_9** | **Q26** |  |
| 1.02 | 1.11 | 1.06 | 1.03 | 1.03 |  |

**Confirmatory Factor Analysis**

**Table A6. CFA scores on Socio-political Model**

|  |
| --- |
| SOCIO-POLITICAL MODEL CFA |
| Latent model | **items** | **Estimate** | **Std. Error** | **Z - value** | **P (>|z|)** | **Std.all** |
| health | Q2\_3 | 1.000 | 0.000 |  |  | 0.086 |
| health | Q2\_1 | 0.039 | 0.275 | 0.142 | 0.887 | 0.003 |
| health | Q3\_1 | 9.299 | 2.610 | 3.562 | 0.000 | 0.814 |
| health | Q3\_2 | 9.473 | 2.661 | 3.560 | 0.000 | 0.756 |
| health | Q3\_3 | 8.655 | 2.434 | 3.557 | 0.000 | 0.691 |
| economic | Q3\_8 | 1.000 | 0.000 |  |  | 0.605 |
| economic | Q3\_5 | 1.467 | 0.062 | 23.563 | 0.000 | 0.844 |
| economic | Q4\_2 | 0.796 | 0.038 | 20.695 | 0.000 | 0.580 |
| economic | QQ31\_a | 0.403 | 0.026 | 15.314 | 0.000 | 0.400 |
| economic | QQ31\_b | 0.408 | 0.029 | 14.070 | 0.000 | 0.363 |
| political | Q15 | 1.000 | 0.000 |  |  | 0.352 |
| political | Q16 | 0.980 | 0.107 | 9.195 | 0.000 | 0.280 |
| political | Q29\_1 | 3.578 | 0.269 | 13.319 | 0.000 | 0.824 |
| political | QQ13\_1 | 1.047 | 0.078 | 13.494 | 0.000 | 0.650 |
| political | Q24\_1 | 1.528 | 0.129 | 11.856 | 0.000 | 0.442 |
| Variances |  |  |  |  |
| Q2\_3 | Q2\_3 | 1.384 | 0.043 | 32.350 | 0.000 | 0.993 |
| Q2\_1 | Q2\_1 | 1.332 | 0.041 | 32.404 | 0.000 | 1.000 |
| Q3\_1 | Q3\_1 | 0.454 | 0.027 | 16.811 | 0.000 | 0.338 |
| Q3\_2 | Q3\_2 | 0.691 | 0.032 | 21.340 | 0.000 | 0.428 |
| Q3\_3 | Q3\_3 | 0.844 | 0.033 | 25.199 | 0.000 | 0.522 |
| Q3\_8 | Q3\_8 | 1.156 | 0.043 | 27.080 | 0.000 | 0.634 |
| Q3\_5 | Q3\_5 | 0.582 | 0.047 | 12.381 | 0.000 | 0.288 |
| Q4\_2 | Q4\_2 | 0.835 | 0.030 | 27.825 | 0.000 | 0.663 |
| QQ31\_a | QQ31\_a | 0.569 | 0.018 | 30.838 | 0.000 | 0.840 |
| QQ31\_b | QQ31\_b | 0.733 | 0.024 | 31.169 | 0.000 | 0.868 |
| Q15 | Q15 | 2.845 | 0.092 | 30.939 | 0.000 | 0.876 |
| Q16 | Q16 | 4.532 | 0.144 | 31.545 | 0.000 | 0.922 |
| Q29\_1 | Q29\_1 | 2.433 | 0.234 | 10.375 | 0.000 | 0.321 |
| QQ13\_1 | QQ13\_1 | 0.602 | 0.027 | 22.230 | 0.000 | 0.578 |
| Q24\_1 | Q24\_1 | 3.855 | 0.130 | 29.746 | 0.000 | 0.804 |
| Covariances |  |  |  |  |
| health | Health | 0.010 | 0.006 | 1.784 | 0.074 | 1.000 |
| economic | economic | 0.668 | 0.049 | 13.513 | 0.000 | 1.000 |
| political | political | 0.402 | 0.055 | 7.240 | 0.000 | 1.000 |
| health | economic | 0.039 | 0.011 | 3.468 | 0.001 | 0.471 |
| health | political | 0.006 | 0.002 | 2.403 | 0.016 | 0.092 |
| economic | political | -0.073 | 0.016 | -4.689 | 0.000 | -0.141 |

**Table A7. CFA scores on Crisis Management Model**

|  |
| --- |
| CRISIS MANAGEMENT MODEL CFA  |
| Latent model | **Items** | **Estimate** | **Std. Error** | **Z - value** | **P (>|z|)** | **Std.all** |
| severity | Q10 | 1.000 | 0 |  |  | 0.204 |
| severity | Q11\_1 | 3.384 | 0.411 | 8.221 | 2.220 | 0.618 |
| severity | Q11\_2 | 2.594 | 0.316 | 8.204 | 2.220 | 0.606 |
| severity | Q11\_3 | 4.033 | 0.482 | 8.361 | 0 | 0.808 |
| severity | Q11\_4 | 3.740 | 0.453 | 8.248 | 2.220 | 0.639 |
| blame | Q7a\_1 | 1 | 0 |  |  | 0.296 |
| blame | Q7a\_2 | 0.983 | 0.115 | 8.506 | 0 | 0.297 |
| blame | Q7b\_1 | 2.018 | 0.180 | 11.211 | 0 | 0.719 |
| blame | Q7b\_3 | 1.094 | 0.117 | 9.291 | 0 | 0.356 |
| blame | Q7b\_7 | 1.883 | 0.170 | 11.050 | 0 | 0.626 |
| tradeoffs | Q8\_1 | 1 | 0 |  |  | 0.727 |
| tradeoffs | Q8\_2 | -0.000 | 0.037 | -0.023 | 0.981 | -0.001 |
| tradeoffs | Q25\_6 | -2.075 | 0.111 | -18.692 | 0 | -0.500 |
| tradeoffs | Q25\_7 | 2.238 | 0.104 | 21.522 | 0 | 0.5969 |
| tradeoffs | Q8\_7 | 0.099 | 0.034 | 2.869 | 0.004 | 0.0721 |
| tradeoffs | Q8\_8 | -0.756 | 0.046 | -16.297 | 0 | -0.428 |
| science | Q6\_r2 | 1 | 0 |  |  | 0.167 |
| science | Q30\_4 | -3.823 | 0.680 | -5.616 | 1.948 | -0.401 |
| science | Q29\_7 | 10.718 | 1.847 | 5.801 | 6.591 | 0.573 |
| science | Q30\_9 | -1.039 | 0.319 | -3.255 | 0.001 | -0.107 |
| science | Q26 | -1.370 | 0.262 | -5.219 | 1.796 | -0.279 |
| Variances |  |  |  |  |
| Q10 | Q10 | 1.176 | 0.036 | 32.047 | 0 | 0.958 |
| Q11\_1 | Q11\_1 | 0.945 | 0.035 | 26.959 | 0 | 0.617 |
| Q11\_2 | Q11\_2 | 0.594 | 0.021 | 27.338 | 0 | 0.632 |
| Q11\_3 | Q11\_3 | 0.441 | 0.027 | 16.273 | 0 | 0.345 |
| Q11\_4 | Q11\_4 | 1.036 | 0.039 | 26.274 | 0 | 0.591 |
| Q7a\_1 | Q7a\_1 | 1.382 | 0.044 | 31.221 | 0 | 0.912 |
| Q7a\_2 | Q7a\_2 | 1.330 | 0.042 | 31.214 | 0 | 0.911 |
| Q7b\_1 | Q7b\_1 | 0.506 | 0.027 | 18.585 | 0 | 0.482 |
| Q7b\_3 | Q7b\_3 | 1.099 | 0.035 | 30.613 | 0 | 0.873 |
| Q7b\_7 | Q7b\_7 | 0.732 | 0.030 | 23.961 | 0 | 0.607 |
| Q8\_1 | Q8\_1 | 0.402 | 0.020 | 19.966 | 0 | 0.471 |
| Q8\_2 | Q8\_2 | 0.983 | 0.030 | 32.403 | 0 | 0.999 |
| Q25\_6 | Q25\_6 | 5.831 | 0.202 | 28.810 | 0 | 0.749 |
| Q25\_7 | Q25\_7 | 4.090 | 0.155 | 26.334 | 0 | 0.643 |
| Q8\_7 | Q8\_7 | 0.862 | 0.026 | 32.348 | 0 | 0.994 |
| Q8\_8 | Q8\_8 | 1.153 | 0.038 | 30.009 | 0 | 0.816 |
| Q6\_r2 | Q6\_r2 | 0.487 | 0.015 | 31.808 | 0 | 0.971 |
| Q30\_4 | Q30\_4 | 1.074 | 0.038 | 28.238 | 0 | 0.838 |
| Q29\_7 | Q29\_7 | 3.315 | 0.163 | 20.239 | 0 | 0.671 |
| Q30\_9 | Q30\_9 | 1.315 | 0.040 | 32.166 | 0 | 0.988 |
| Q26 | Q26 | 0.311 | 0.010 | 30.626 | 0 | 0.921 |
| severity | severity | 0.051 | 0.012 | 4.228 | 2.352 | 1 |
| blame | blame | 0.133 | 0.022 | 5.913 | 3.341 | 1 |
| tradeoffs | tradeoffs | 0.451 | 0.028 | 16.04 | 0 | 1 |
| science | science | 0.014 | 0.004 | 3.020 | 0.002 | 1 |
| Covariances |  |  |  |  |
| severity | blame | 0.028 | 0.004 | 5.9146 | 3.324 | 0.339 |
| severity | tradeoffs | -0.01103 | 0.004 | -2.358 | 0.018 | -0.072 |
| severity | science | -0.005 | 0.001 | -3.600 | 0.000 | -0.192 |
| blame | tradeoffs | 0.152 | 0.015 | 9.900 | 0 | 0.622 |
| blame | science | 0.015 | 0.003 | 4.659 | 3.174 | 0.358 |
| tradeoffs | science | 0.062 | 0.01 | 5.776 | 7.626 | 0.776 |

**Table A8. Goodness of fit statistics in CFA**

|  |  |
| --- | --- |
| **CFA models** | **RMSEA** |
| **Socio-political Model** | **0.087** |
| **Crisis management Model** | **0.0706** |