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| **Table A1.** Multinomial logit (Models 1 to 6) predicting probable cause of SARS-CoV-2. Standard errors in parentheses. N=12,573. | | | | | | |
|  | **Model 1** | **Model 2** | **Model 3** | **Model 4** | **Model 5** | **Model 6** |
| **Scientific experiments** |  |  |  |  |  |  |
| Women (r.c. Men) | 0.295\*\*\* | 0.165\*\*\* | 0.151\*\* | 0.211\*\*\* | 0.260\*\*\* | 0.259\*\*\* |
|  | (0.046) | (0.048) | (0.048) | (0.050) | (0.050) | (0.050) |
| Age | 0.015 | -0.014 | -0.013 | -0.012 | -0.010 | -0.014 |
|  | (0.020) | (0.021) | (0.021) | (0.021) | (0.021) | (0.021) |
| Education (r.c. primary) |  |  |  |  |  |  |
| Secondary | -0.387\*\*\* | -0.256\*\* | -0.248\*\* | -0.227\*\* | -0.235\*\* | -0.239\*\* |
|  | (0.080) | (0.084) | (0.085) | (0.087) | (0.087) | (0.088) |
| Tertiary | -1.016\*\*\* | -0.763\*\*\* | -0.743\*\*\* | -0.647\*\*\* | -0.676\*\*\* | -0.677\*\*\* |
|  | (0.084) | (0.089) | (0.089) | (0.092) | (0.092) | (0.092) |
| Area (r.c. North west) |  |  |  |  |  |  |
| North east | -0.090 | 0.025 | 0.028 | -0.000 | -0.000 | -0.001 |
|  | (0.064) | (0.067) | (0.068) | (0.070) | (0.070) | (0.070) |
| Center | -0.090 | 0.015 | -0.009 | 0.037 | 0.051 | 0.049 |
|  | (0.064) | (0.068) | (0.069) | (0.071) | (0.071) | (0.071) |
| South | 0.235\*\*\* | 0.233\*\*\* | 0.216\*\* | 0.370\*\*\* | 0.394\*\*\* | 0.393\*\*\* |
|  | (0.061) | (0.064) | (0.066) | (0.068) | (0.069) | (0.069) |
| Islands | 0.207\*\* | 0.194\* | 0.184\* | 0.275\*\* | 0.308\*\*\* | 0.313\*\*\* |
|  | (0.077) | (0.081) | (0.082) | (0.085) | (0.085) | (0.085) |
| Employment status (r.c. employed) |  |  |  |  |  |  |
| Retired | -0.242\*\* | -0.159\* | -0.115 | -0.101 | -0.080 | -0.078 |
|  | (0.075) | (0.080) | (0.081) | (0.083) | (0.084) | (0.084) |
| Homemaker | 0.153 | 0.215\* | 0.215\* | 0.190+ | 0.173+ | 0.171+ |
|  | (0.095) | (0.100) | (0.101) | (0.103) | (0.104) | (0.104) |
| Student | -0.956\*\*\* | -0.649\*\*\* | -0.635\*\*\* | -0.569\*\*\* | -0.532\*\*\* | -0.532\*\*\* |
|  | (0.116) | (0.120) | (0.121) | (0.123) | (0.123) | (0.123) |
| Unemployed | 0.294\*\*\* | 0.227\*\* | 0.144+ | 0.189\* | 0.182\* | 0.182\* |
|  | (0.078) | (0.082) | (0.083) | (0.085) | (0.085) | (0.085) |
| Other | -0.017 | -0.071 | -0.151 | -0.255 | -0.304 | -0.313+ |
|  | (0.174) | (0.182) | (0.183) | (0.187) | (0.188) | (0.188) |
| Hiding real number of cases |  | 0.258\*\*\* | 0.254\*\*\* | 0.223\*\*\* | 0.215\*\*\* | 0.215\*\*\* |
|  |  | (0.008) | (0.008) | (0.008) | (0.008) | (0.008) |
| Trust in parliament |  |  |  |  | -0.116\*\*\* | -0.117\*\*\* |
|  |  |  |  |  | (0.010) | (0.012) |
| Change in economic situation (r.c. no change) |  |  |  |  |  |  |
| Worsened |  |  | 0.247\*\*\* | 0.270\*\*\* | 0.214\*\*\* | 0.212\*\*\* |
|  |  |  | (0.052) | (0.053) | (0.054) | (0.054) |
| Worsened a lot |  |  | 0.541\*\*\* | 0.530\*\*\* | 0.407\*\*\* | 0.401\*\*\* |
|  |  |  | (0.086) | (0.088) | (0.089) | (0.089) |
| Risk of infection (r.c. like rest of population) |  |  |  |  |  |  |
| Less than others |  |  | -0.020 | -0.116 | -0.108 | -0.102 |
|  |  |  | (0.074) | (0.076) | (0.076) | (0.076) |
| More than others |  |  | 0.047 | 0.018 | 0.011 | 0.008 |
|  |  |  | (0.050) | (0.051) | (0.051) | (0.051) |
| Ptv Lega: High (r.c. low) |  |  |  | 1.271\*\*\* | 1.207\*\*\* | 1.350\*\*\* |
|  |  |  |  | (0.056) | (0.057) | (0.106) |
| Ptv M5S: High (r.c. low) |  |  |  | 0.016 | 0.202\*\*\* | -0.173 |
|  |  |  |  | (0.058) | (0.060) | (0.140) |
| Lega × Trust |  |  |  |  |  | -0.041+ |
|  |  |  |  |  |  | (0.021) |
| Five Star Movement × Trust |  |  |  |  |  | 0.072\*\* |
|  |  |  |  |  |  | (0.023) |
| Constant | -0.069 | -1.334\*\*\* | -1.449\*\*\* | -1.735\*\*\* | -1.201\*\*\* | -1.177\*\*\* |
|  | (0.116) | (0.129) | (0.133) | (0.138) | (0.145) | (0.150) |
| Log-likelihood | -15034.477 | -14185.233 | -14141.340 | -13823.588 | -13737.235 | -13723.332 |
| Sig. | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| Note: r.c. = reference category. |  |  |  |  |  |  |
| + p<0.10, \* p<0.05, \*\* p<0.01, \*\*\* p<0.001 |  |  |  |  |  |  |

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| **Table A1 continued.** Multinomial logit (Models 1 to 6) predicting probable cause of SARS-CoV-2. Standard errors in parentheses. N=12,573 | | | | | | |
|  | **Model 1** | **Model 2** | **Model 3** | **Model 4** | **Model 5** | **Model 6** |
| **War US and China** |  |  |  |  |  |  |
| Women (r.c. Men) | 0.303\*\*\* | 0.139\* | 0.133+ | 0.199\*\* | 0.250\*\*\* | 0.258\*\*\* |
|  | (0.066) | (0.069) | (0.069) | (0.070) | (0.070) | (0.070) |
| Age | -0.067\* | -0.113\*\*\* | -0.108\*\*\* | -0.098\*\*\* | -0.097\*\* | -0.091\*\* |
|  | (0.027) | (0.029) | (0.029) | (0.029) | (0.030) | (0.030) |
| Education (r.c. primary) |  |  |  |  |  |  |
| Secondary | -0.741\*\*\* | -0.570\*\*\* | -0.558\*\*\* | -0.541\*\*\* | -0.547\*\*\* | -0.549\*\*\* |
|  | (0.104) | (0.109) | (0.109) | (0.111) | (0.111) | (0.111) |
| Tertiary | -1.422\*\*\* | -1.100\*\*\* | -1.080\*\*\* | -0.981\*\*\* | -1.007\*\*\* | -1.008\*\*\* |
|  | (0.112) | (0.118) | (0.118) | (0.119) | (0.120) | (0.120) |
| Area (r.c. North west) |  |  |  |  |  |  |
| North east | 0.251\*\* | 0.388\*\*\* | 0.395\*\*\* | 0.364\*\*\* | 0.363\*\*\* | 0.360\*\*\* |
|  | (0.093) | (0.096) | (0.097) | (0.098) | (0.099) | (0.099) |
| Center | 0.030 | 0.159 | 0.148 | 0.165 | 0.180+ | 0.183+ |
|  | (0.099) | (0.102) | (0.104) | (0.105) | (0.105) | (0.105) |
| South | 0.491\*\*\* | 0.487\*\*\* | 0.472\*\*\* | 0.550\*\*\* | 0.576\*\*\* | 0.575\*\*\* |
|  | (0.089) | (0.093) | (0.095) | (0.097) | (0.098) | (0.098) |
| Islands | 0.458\*\*\* | 0.441\*\*\* | 0.422\*\*\* | 0.436\*\*\* | 0.471\*\*\* | 0.458\*\*\* |
|  | (0.110) | (0.115) | (0.116) | (0.118) | (0.119) | (0.119) |
| Employment status (r.c. employed) |  |  |  |  |  |  |
| Retired | -0.531\*\*\* | -0.413\*\*\* | -0.353\*\* | -0.340\*\* | -0.320\* | -0.313\* |
|  | (0.120) | (0.124) | (0.125) | (0.127) | (0.127) | (0.127) |
| Homemaker | -0.098 | -0.021 | -0.015 | -0.049 | -0.066 | -0.068 |
|  | (0.136) | (0.142) | (0.143) | (0.144) | (0.144) | (0.144) |
| Student | -1.301\*\*\* | -0.922\*\*\* | -0.897\*\*\* | -0.801\*\*\* | -0.760\*\*\* | -0.751\*\*\* |
|  | (0.179) | (0.185) | (0.185) | (0.187) | (0.187) | (0.187) |
| Unemployed | 0.380\*\*\* | 0.297\*\* | 0.218\* | 0.260\* | 0.250\* | 0.248\* |
|  | (0.102) | (0.106) | (0.108) | (0.109) | (0.110) | (0.110) |
| Other | 0.269 | 0.197 | 0.105 | 0.018 | -0.030 | -0.034 |
|  | (0.220) | (0.231) | (0.232) | (0.234) | (0.234) | (0.234) |
| Hiding real number of cases |  | 0.332\*\*\* | 0.326\*\*\* | 0.298\*\*\* | 0.290\*\*\* | 0.287\*\*\* |
|  |  | (0.012) | (0.012) | (0.012) | (0.012) | (0.012) |
| Trust in parliament |  |  |  |  | -0.120\*\*\* | -0.158\*\*\* |
|  |  |  |  |  | (0.013) | (0.018) |
| Change in economic situation (r.c. no change) |  |  |  |  |  |  |
| Worsened |  |  | 0.193\*\* | 0.225\*\* | 0.166\* | 0.170\* |
|  |  |  | (0.075) | (0.075) | (0.076) | (0.076) |
| Worsened a lot |  |  | 0.610\*\*\* | 0.629\*\*\* | 0.498\*\*\* | 0.495\*\*\* |
|  |  |  | (0.111) | (0.112) | (0.114) | (0.114) |
| Risk of infection (r.c. like rest of population) |  |  |  |  |  |  |
| Less than others |  |  | 0.241\* | 0.133 | 0.141 | 0.133 |
|  |  |  | (0.101) | (0.102) | (0.103) | (0.103) |
| More than others |  |  | 0.181\* | 0.165\* | 0.157\* | 0.164\* |
|  |  |  | (0.072) | (0.072) | (0.073) | (0.073) |
| Ptv Lega: High (r.c. low) |  |  |  | 1.097\*\*\* | 1.043\*\*\* | 0.848\*\*\* |
|  |  |  |  | (0.075) | (0.075) | (0.136) |
| Ptv M5S: High (r.c. low) |  |  |  | 0.298\*\*\* | 0.496\*\*\* | 0.113 |
|  |  |  |  | (0.076) | (0.080) | (0.175) |
| Lega × Trust |  |  |  |  |  | 0.045+ |
|  |  |  |  |  |  | (0.027) |
| Five Star Movement × Trust |  |  |  |  |  | 0.068\* |
|  |  |  |  |  |  | (0.030) |
| Constant | -0.596\*\*\* | -2.303\*\*\* | -2.510\*\*\* | -2.840\*\*\* | -2.289\*\*\* | -2.140\*\*\* |
|  | (0.159) | (0.179) | (0.186) | (0.191) | (0.200) | (0.206) |
| Log-likelihood | -15034.477 | -14185.233 | -14141.340 | -13823.588 | -13737.235 | -13723.332 |
| Sig. | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| Note: r.c. = reference category. |  |  |  |  |  |  |
| + p<0.10, \* p<0.05, \*\* p<0.01, \*\*\* p<0.001 |  |  |  |  |  |  |

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| **Table A1 continued.** Multinomial logit (Models 1 to 6) predicting probable cause of SARS-CoV-2. Standard errors in parentheses. N=12,573 | | | | | | |
|  | **Model 1** | **Model 2** | **Model 3** | **Model 4** | **Model 5** | **Model 6** |
| **Don't know** |  |  |  |  |  |  |
| Women (r.c. Men) | 0.274\*\*\* | 0.215\*\*\* | 0.204\*\*\* | 0.209\*\*\* | 0.226\*\*\* | 0.226\*\*\* |
|  | (0.057) | (0.057) | (0.058) | (0.058) | (0.058) | (0.058) |
| Age | 0.018 | 0.008 | 0.006 | 0.005 | 0.007 | 0.007 |
|  | (0.025) | (0.025) | (0.025) | (0.025) | (0.025) | (0.025) |
| Education (r.c. primary) |  |  |  |  |  |  |
| Secondary | -0.102 | -0.040 | -0.039 | -0.039 | -0.044 | -0.044 |
|  | (0.107) | (0.109) | (0.109) | (0.109) | (0.109) | (0.109) |
| Tertiary | -0.360\*\* | -0.238\* | -0.228\* | -0.217+ | -0.230\* | -0.230\* |
|  | (0.111) | (0.112) | (0.113) | (0.113) | (0.113) | (0.113) |
| Area (r.c. North west) |  |  |  |  |  |  |
| North east | 0.082 | 0.138+ | 0.119 | 0.117 | 0.118 | 0.118 |
|  | (0.079) | (0.080) | (0.081) | (0.081) | (0.081) | (0.081) |
| Center | 0.157\* | 0.211\*\* | 0.165\* | 0.177\* | 0.182\* | 0.182\* |
|  | (0.078) | (0.079) | (0.080) | (0.080) | (0.081) | (0.081) |
| South | 0.278\*\*\* | 0.276\*\*\* | 0.237\*\* | 0.263\*\* | 0.271\*\*\* | 0.271\*\*\* |
|  | (0.078) | (0.078) | (0.080) | (0.081) | (0.081) | (0.081) |
| Islands | 0.090 | 0.081 | 0.052 | 0.065 | 0.072 | 0.071 |
|  | (0.102) | (0.103) | (0.104) | (0.105) | (0.105) | (0.105) |
| Employment status (r.c. employed) |  |  |  |  |  |  |
| Retired | -0.050 | -0.011 | -0.010 | -0.003 | 0.006 | 0.006 |
|  | (0.094) | (0.095) | (0.095) | (0.095) | (0.096) | (0.095) |
| Homemaker | 0.142 | 0.172 | 0.157 | 0.158 | 0.154 | 0.153 |
|  | (0.121) | (0.123) | (0.123) | (0.123) | (0.123) | (0.123) |
| Student | -0.487\*\*\* | -0.345\* | -0.365\*\* | -0.361\*\* | -0.352\* | -0.352\* |
|  | (0.135) | (0.136) | (0.137) | (0.137) | (0.137) | (0.137) |
| Unemployed | 0.264\*\* | 0.232\* | 0.165 | 0.167+ | 0.167+ | 0.166 |
|  | (0.099) | (0.100) | (0.101) | (0.101) | (0.101) | (0.101) |
| Other | 0.414\* | 0.384\* | 0.335+ | 0.319 | 0.296 | 0.297 |
|  | (0.191) | (0.193) | (0.194) | (0.194) | (0.194) | (0.194) |
| Hiding real number of cases |  | 0.124\*\*\* | 0.124\*\*\* | 0.119\*\*\* | 0.118\*\*\* | 0.118\*\*\* |
|  |  | (0.009) | (0.009) | (0.009) | (0.009) | (0.009) |
| Trust in parliament |  |  |  |  | -0.042\*\*\* | -0.043\*\* |
|  |  |  |  |  | (0.011) | (0.014) |
| Change in economic situation (r.c. no change) |  |  |  |  |  |  |
| Worsened |  |  | 0.124+ | 0.123+ | 0.104 | 0.104 |
|  |  |  | (0.063) | (0.063) | (0.064) | (0.064) |
| Worsened a lot |  |  | 0.321\*\* | 0.312\*\* | 0.268\* | 0.268\* |
|  |  |  | (0.106) | (0.107) | (0.107) | (0.107) |
| Risk of infection (r.c. like rest of population) |  |  |  |  |  |  |
| Less than others |  |  | -0.327\*\*\* | -0.335\*\*\* | -0.334\*\*\* | -0.335\*\*\* |
|  |  |  | (0.096) | (0.097) | (0.097) | (0.097) |
| More than others |  |  | 0.004 | -0.002 | -0.003 | -0.002 |
|  |  |  | (0.059) | (0.059) | (0.059) | (0.059) |
| Ptv Lega: High (r.c. low) |  |  |  | 0.228\*\* | 0.199\*\* | 0.173 |
|  |  |  |  | (0.076) | (0.076) | (0.144) |
| Ptv M5S: High (r.c. low) |  |  |  | -0.059 | -0.009 | 0.014 |
|  |  |  |  | (0.069) | (0.071) | (0.169) |
| Lega × Trust |  |  |  |  |  | 0.007 |
|  |  |  |  |  |  | (0.028) |
| Five Star Movement × Trust |  |  |  |  |  | -0.006 |
|  |  |  |  |  |  | (0.028) |
| Constant | -1.280\*\*\* | -1.827\*\*\* | -1.809\*\*\* | -1.820\*\*\* | -1.623\*\*\* | -1.620\*\*\* |
|  | (0.152) | (0.159) | (0.163) | (0.165) | (0.173) | (0.177) |
| Log-likelihood | -15034.477 | -14185.233 | -14141.340 | -13823.588 | -13737.235 | -13723.332 |
| Sig. | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| Note: r.c. = reference category. |  |  |  |  |  |  |
| + p<0.10, \* p<0.05, \*\* p<0.01, \*\*\* p<0.001 |  |  |  |  |  |  |