Meat Trial results

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Sept 28, 2020

## Unadjusted regressions results

## Outcome variable: Y1 :

## intervention reference coef ci\_lb ci\_ub p adjCI1 adjCI2 corrected.p  
## 1 covid worker 0.200 -0.033 0.432 0.092 -0.106 0.505 0.277  
## 2 welfare worker -0.063 -0.297 0.170 0.595 -0.371 0.244 1.000  
## 3 env worker 0.005 -0.232 0.241 0.967 -0.306 0.316 1.000  
## 4 health worker 0.154 -0.078 0.386 0.193 -0.151 0.459 0.578  
## 5 welfare covid -0.263 -0.491 -0.035 0.024 -0.562 0.036 0.071  
## 6 env covid -0.195 -0.425 0.036 0.098 -0.498 0.108 0.294  
## 7 health covid -0.046 -0.271 0.180 0.692 -0.342 0.251 1.000  
## 8 env welfare 0.068 -0.164 0.300 0.564 -0.236 0.373 1.000  
## 9 health welfare 0.217 -0.010 0.444 0.061 -0.081 0.516 0.182  
## 10 health env 0.149 -0.081 0.379 0.204 -0.153 0.451 0.611

## Outcome variable: Y2 :

## intervention reference coef ci\_lb ci\_ub p adjCI1 adjCI2 corrected.p  
## 1 covid worker 0.254 0.023 0.484 0.031 -0.049 0.557 0.093  
## 2 welfare worker -0.017 -0.249 0.215 0.887 -0.322 0.288 1.000  
## 3 env worker -0.064 -0.299 0.170 0.591 -0.373 0.244 1.000  
## 4 health worker 0.197 -0.033 0.427 0.093 -0.105 0.499 0.280  
## 5 welfare covid -0.271 -0.496 -0.045 0.019 -0.567 0.026 0.057  
## 6 env covid -0.318 -0.547 -0.089 0.006 -0.619 -0.018 0.019  
## 7 health covid -0.057 -0.281 0.167 0.619 -0.351 0.237 1.000  
## 8 env welfare -0.048 -0.278 0.182 0.685 -0.350 0.255 1.000  
## 9 health welfare 0.214 -0.012 0.439 0.063 -0.082 0.510 0.189  
## 10 health env 0.261 0.033 0.489 0.025 -0.038 0.561 0.074

## Outcome variable: Y3 :

## intervention reference coef ci\_lb ci\_ub p adjCI1 adjCI2 corrected.p  
## 1 covid worker 0.149 -0.057 0.355 0.156 -0.121 0.419 0.468  
## 2 welfare worker 0.071 -0.136 0.278 0.499 -0.201 0.343 1.000  
## 3 env worker 0.047 -0.162 0.256 0.660 -0.228 0.322 1.000  
## 4 health worker 0.162 -0.043 0.367 0.122 -0.108 0.431 0.366  
## 5 welfare covid -0.078 -0.279 0.124 0.450 -0.342 0.187 1.000  
## 6 env covid -0.102 -0.306 0.102 0.327 -0.370 0.166 0.982  
## 7 health covid 0.013 -0.187 0.212 0.900 -0.249 0.275 1.000  
## 8 env welfare -0.024 -0.230 0.181 0.816 -0.294 0.245 1.000  
## 9 health welfare 0.090 -0.110 0.291 0.377 -0.173 0.354 1.000  
## 10 health env 0.115 -0.089 0.318 0.268 -0.152 0.382 0.805

## Adjusted regressions results

## Outcome variable: Y1 :

## intervention reference coef ci\_lb ci\_ub p adjCI1 adjCI2 corrected.p  
## 1 covid worker 0.105 -0.062 0.272 0.217 -0.114 0.325 0.651  
## 2 welfare worker 0.037 -0.131 0.205 0.667 -0.184 0.257 1.000  
## 3 env worker 0.034 -0.135 0.203 0.693 -0.188 0.257 1.000  
## 4 health worker 0.055 -0.112 0.221 0.520 -0.164 0.274 1.000  
## 5 welfare covid -0.068 -0.233 0.096 0.415 -0.285 0.148 1.000  
## 6 env covid -0.071 -0.237 0.094 0.400 -0.289 0.146 1.000  
## 7 health covid -0.051 -0.213 0.112 0.542 -0.264 0.163 1.000  
## 8 env welfare -0.003 -0.169 0.164 0.974 -0.221 0.216 1.000  
## 9 health welfare 0.018 -0.146 0.182 0.831 -0.197 0.233 1.000  
## 10 health env 0.021 -0.144 0.186 0.807 -0.196 0.238 1.000

## Outcome variable: Y2 :

## intervention reference coef ci\_lb ci\_ub p adjCI1 adjCI2 corrected.p  
## 1 covid worker 0.147 -0.017 0.312 0.079 -0.069 0.364 0.238  
## 2 welfare worker 0.084 -0.082 0.249 0.321 -0.133 0.301 0.962  
## 3 env worker -0.007 -0.175 0.161 0.935 -0.228 0.214 1.000  
## 4 health worker 0.098 -0.066 0.263 0.240 -0.117 0.314 0.721  
## 5 welfare covid -0.064 -0.226 0.098 0.441 -0.277 0.149 1.000  
## 6 env covid -0.154 -0.318 0.010 0.065 -0.370 0.061 0.195  
## 7 health covid -0.049 -0.209 0.111 0.548 -0.259 0.161 1.000  
## 8 env welfare -0.091 -0.256 0.074 0.281 -0.308 0.126 0.844  
## 9 health welfare 0.015 -0.147 0.176 0.859 -0.198 0.227 1.000  
## 10 health env 0.105 -0.058 0.269 0.207 -0.110 0.320 0.620

## Outcome variable: Y3 :

## intervention reference coef ci\_lb ci\_ub p adjCI1 adjCI2 corrected.p  
## 1 covid worker 0.085 -0.083 0.254 0.321 -0.137 0.307 0.964  
## 2 welfare worker 0.147 -0.023 0.316 0.090 -0.076 0.370 0.269  
## 3 env worker 0.061 -0.111 0.233 0.489 -0.166 0.287 1.000  
## 4 health worker 0.111 -0.058 0.279 0.198 -0.111 0.332 0.595  
## 5 welfare covid 0.061 -0.105 0.228 0.470 -0.157 0.280 1.000  
## 6 env covid -0.025 -0.193 0.143 0.773 -0.246 0.196 1.000  
## 7 health covid 0.025 -0.139 0.189 0.765 -0.191 0.241 1.000  
## 8 env welfare -0.086 -0.255 0.083 0.320 -0.308 0.137 0.959  
## 9 health welfare -0.036 -0.202 0.130 0.668 -0.254 0.182 1.000  
## 10 health env 0.050 -0.118 0.218 0.561 -0.171 0.270 1.000

## Unadjusted secondary regressions results

## Y intervention reference coef ci\_lb ci\_ub p  
## 1 messenger.trust covid worker 0.043 -0.134 0.220 0.634  
## 2 messenger.trust welfare worker -0.046 -0.224 0.133 0.615  
## 3 messenger.trust env worker -0.062 -0.242 0.118 0.501  
## 4 messenger.trust health worker 0.200 0.023 0.377 0.026  
## 5 messenger.trust welfare covid -0.089 -0.262 0.085 0.317  
## 6 messenger.trust env covid -0.105 -0.281 0.071 0.242  
## 7 messenger.trust health covid 0.157 -0.015 0.329 0.073  
## 8 messenger.trust env welfare -0.016 -0.193 0.160 0.857  
## 9 messenger.trust health welfare 0.246 0.073 0.419 0.005  
## 10 messenger.trust health env 0.262 0.087 0.437 0.003  
## 11 animal.adv.eval\_1 covid worker -0.088 -0.337 0.161 0.489  
## 12 animal.adv.eval\_1 welfare worker 0.012 -0.239 0.264 0.923  
## 13 animal.adv.eval\_1 env worker -0.090 -0.344 0.164 0.487  
## 14 animal.adv.eval\_1 health worker -0.128 -0.377 0.120 0.312  
## 15 animal.adv.eval\_1 welfare covid 0.100 -0.145 0.345 0.422  
## 16 animal.adv.eval\_1 env covid -0.002 -0.249 0.245 0.988  
## 17 animal.adv.eval\_1 health covid -0.040 -0.282 0.202 0.744  
## 18 animal.adv.eval\_1 env welfare -0.102 -0.352 0.147 0.421  
## 19 animal.adv.eval\_1 health welfare -0.141 -0.385 0.103 0.259  
## 20 animal.adv.eval\_1 health env -0.038 -0.285 0.208 0.761  
## 21 animal.adv.eval\_2 covid worker -0.070 -0.367 0.227 0.644  
## 22 animal.adv.eval\_2 welfare worker -0.109 -0.408 0.190 0.474  
## 23 animal.adv.eval\_2 env worker 0.181 -0.120 0.483 0.239  
## 24 animal.adv.eval\_2 health worker 0.079 -0.217 0.375 0.600  
## 25 animal.adv.eval\_2 welfare covid -0.039 -0.330 0.251 0.792  
## 26 animal.adv.eval\_2 env covid 0.251 -0.042 0.545 0.093  
## 27 animal.adv.eval\_2 health covid 0.149 -0.138 0.436 0.309  
## 28 animal.adv.eval\_2 env welfare 0.290 -0.005 0.586 0.054  
## 29 animal.adv.eval\_2 health welfare 0.188 -0.101 0.478 0.203  
## 30 animal.adv.eval\_2 health env -0.102 -0.395 0.190 0.493  
## 31 animal.adv.eval\_3 covid worker -0.018 -0.262 0.226 0.886  
## 32 animal.adv.eval\_3 welfare worker 0.045 -0.201 0.291 0.721  
## 33 animal.adv.eval\_3 env worker -0.098 -0.347 0.150 0.437  
## 34 animal.adv.eval\_3 health worker -0.069 -0.312 0.175 0.580  
## 35 animal.adv.eval\_3 welfare covid 0.063 -0.177 0.302 0.608  
## 36 animal.adv.eval\_3 env covid -0.081 -0.322 0.161 0.513  
## 37 animal.adv.eval\_3 health covid -0.051 -0.287 0.186 0.673  
## 38 animal.adv.eval\_3 env welfare -0.143 -0.387 0.101 0.250  
## 39 animal.adv.eval\_3 health welfare -0.113 -0.352 0.125 0.351  
## 40 animal.adv.eval\_3 health env 0.030 -0.211 0.271 0.809  
## 41 animal.adv.eval\_4 covid worker 0.062 -0.216 0.340 0.662  
## 42 animal.adv.eval\_4 welfare worker 0.056 -0.224 0.336 0.693  
## 43 animal.adv.eval\_4 env worker 0.039 -0.244 0.322 0.786  
## 44 animal.adv.eval\_4 health worker 0.082 -0.195 0.359 0.563  
## 45 animal.adv.eval\_4 welfare covid -0.006 -0.278 0.266 0.967  
## 46 animal.adv.eval\_4 env covid -0.023 -0.298 0.252 0.871  
## 47 animal.adv.eval\_4 health covid 0.020 -0.249 0.289 0.886  
## 48 animal.adv.eval\_4 env welfare -0.017 -0.294 0.260 0.904  
## 49 animal.adv.eval\_4 health welfare 0.025 -0.245 0.296 0.854  
## 50 animal.adv.eval\_4 health env 0.043 -0.232 0.317 0.761  
## 51 animal.adv.eval\_6 covid worker 0.006 -0.245 0.258 0.960  
## 52 animal.adv.eval\_6 welfare worker 0.126 -0.127 0.379 0.329  
## 53 animal.adv.eval\_6 env worker 0.034 -0.221 0.290 0.792  
## 54 animal.adv.eval\_6 health worker -0.023 -0.274 0.227 0.856  
## 55 animal.adv.eval\_6 welfare covid 0.120 -0.127 0.366 0.341  
## 56 animal.adv.eval\_6 env covid 0.028 -0.221 0.277 0.825  
## 57 animal.adv.eval\_6 health covid -0.030 -0.274 0.214 0.812  
## 58 animal.adv.eval\_6 env welfare -0.092 -0.343 0.160 0.474  
## 59 animal.adv.eval\_6 health welfare -0.149 -0.395 0.097 0.234  
## 60 animal.adv.eval\_6 health env -0.058 -0.306 0.191 0.650  
## 61 animal.adv.eval\_7 covid worker 0.078 -0.209 0.366 0.593  
## 62 animal.adv.eval\_7 welfare worker 0.039 -0.251 0.329 0.794  
## 63 animal.adv.eval\_7 env worker -0.052 -0.345 0.241 0.728  
## 64 animal.adv.eval\_7 health worker -0.020 -0.307 0.267 0.893  
## 65 animal.adv.eval\_7 welfare covid -0.040 -0.322 0.242 0.782  
## 66 animal.adv.eval\_7 env covid -0.130 -0.416 0.155 0.371  
## 67 animal.adv.eval\_7 health covid -0.098 -0.377 0.181 0.491  
## 68 animal.adv.eval\_7 env welfare -0.090 -0.378 0.197 0.537  
## 69 animal.adv.eval\_7 health welfare -0.058 -0.340 0.223 0.686  
## 70 animal.adv.eval\_7 health env 0.032 -0.252 0.317 0.824  
## 71 planteating\_beliefs\_1 covid worker 0.902 0.597 1.207 0.000  
## 72 planteating\_beliefs\_1 welfare worker -0.087 -0.393 0.220 0.580  
## 73 planteating\_beliefs\_1 env worker -0.218 -0.528 0.092 0.169  
## 74 planteating\_beliefs\_1 health worker -0.140 -0.444 0.164 0.368  
## 75 planteating\_beliefs\_1 welfare covid -0.988 -1.287 -0.690 0.000  
## 76 planteating\_beliefs\_1 env covid -1.120 -1.422 -0.817 0.000  
## 77 planteating\_beliefs\_1 health covid -1.041 -1.337 -0.746 0.000  
## 78 planteating\_beliefs\_1 env welfare -0.131 -0.435 0.173 0.397  
## 79 planteating\_beliefs\_1 health welfare -0.053 -0.351 0.244 0.726  
## 80 planteating\_beliefs\_1 health env 0.078 -0.223 0.379 0.611  
## 81 planteating\_beliefs\_2 covid worker 0.128 -0.201 0.457 0.445  
## 82 planteating\_beliefs\_2 welfare worker -0.052 -0.383 0.279 0.759  
## 83 planteating\_beliefs\_2 env worker 0.571 0.236 0.906 0.001  
## 84 planteating\_beliefs\_2 health worker 0.031 -0.296 0.359 0.851  
## 85 planteating\_beliefs\_2 welfare covid -0.180 -0.502 0.142 0.274  
## 86 planteating\_beliefs\_2 env covid 0.443 0.117 0.769 0.008  
## 87 planteating\_beliefs\_2 health covid -0.097 -0.416 0.222 0.553  
## 88 planteating\_beliefs\_2 env welfare 0.623 0.295 0.951 0.000  
## 89 planteating\_beliefs\_2 health welfare 0.083 -0.238 0.404 0.611  
## 90 planteating\_beliefs\_2 health env -0.540 -0.865 -0.214 0.001  
## 91 planteating\_beliefs\_3 covid worker 0.720 0.410 1.030 0.000  
## 92 planteating\_beliefs\_3 welfare worker 0.080 -0.232 0.392 0.616  
## 93 planteating\_beliefs\_3 env worker 0.149 -0.167 0.464 0.356  
## 94 planteating\_beliefs\_3 health worker -0.016 -0.325 0.293 0.920  
## 95 planteating\_beliefs\_3 welfare covid -0.640 -0.944 -0.336 0.000  
## 96 planteating\_beliefs\_3 env covid -0.572 -0.879 -0.264 0.000  
## 97 planteating\_beliefs\_3 health covid -0.736 -1.037 -0.435 0.000  
## 98 planteating\_beliefs\_3 env welfare 0.069 -0.241 0.378 0.663  
## 99 planteating\_beliefs\_3 health welfare -0.096 -0.399 0.207 0.535  
## 100 planteating\_beliefs\_3 health env -0.164 -0.471 0.142 0.293  
## 101 planteating\_beliefs\_4 covid worker 0.553 0.268 0.839 0.000  
## 102 planteating\_beliefs\_4 welfare worker 0.009 -0.278 0.297 0.949  
## 103 planteating\_beliefs\_4 env worker 0.032 -0.258 0.323 0.828  
## 104 planteating\_beliefs\_4 health worker 0.045 -0.240 0.331 0.755  
## 105 planteating\_beliefs\_4 welfare covid -0.544 -0.824 -0.264 0.000  
## 106 planteating\_beliefs\_4 env covid -0.521 -0.804 -0.238 0.000  
## 107 planteating\_beliefs\_4 health covid -0.508 -0.786 -0.230 0.000  
## 108 planteating\_beliefs\_4 env welfare 0.023 -0.262 0.308 0.876  
## 109 planteating\_beliefs\_4 health welfare 0.036 -0.243 0.315 0.800  
## 110 planteating\_beliefs\_4 health env 0.013 -0.269 0.296 0.927  
## 111 planteating\_beliefs\_5 covid worker 0.033 -0.246 0.311 0.819  
## 112 planteating\_beliefs\_5 welfare worker 0.292 0.012 0.573 0.041  
## 113 planteating\_beliefs\_5 env worker 0.076 -0.208 0.360 0.600  
## 114 planteating\_beliefs\_5 health worker -0.492 -0.770 -0.214 0.001  
## 115 planteating\_beliefs\_5 welfare covid 0.260 -0.013 0.533 0.062  
## 116 planteating\_beliefs\_5 env covid 0.043 -0.233 0.320 0.758  
## 117 planteating\_beliefs\_5 health covid -0.524 -0.795 -0.254 0.000  
## 118 planteating\_beliefs\_5 env welfare -0.216 -0.495 0.062 0.128  
## 119 planteating\_beliefs\_5 health welfare -0.784 -1.056 -0.512 0.000  
## 120 planteating\_beliefs\_5 health env -0.568 -0.844 -0.292 0.000  
## 121 planteating\_beliefs\_7 covid worker -0.249 -0.462 -0.036 0.022  
## 122 planteating\_beliefs\_7 welfare worker -0.450 -0.665 -0.236 0.000  
## 123 planteating\_beliefs\_7 env worker -0.500 -0.716 -0.283 0.000  
## 124 planteating\_beliefs\_7 health worker -0.360 -0.573 -0.148 0.001  
## 125 planteating\_beliefs\_7 welfare covid -0.202 -0.410 0.007 0.058  
## 126 planteating\_beliefs\_7 env covid -0.251 -0.462 -0.040 0.020  
## 127 planteating\_beliefs\_7 health covid -0.112 -0.318 0.095 0.289  
## 128 planteating\_beliefs\_7 env welfare -0.049 -0.261 0.163 0.650  
## 129 planteating\_beliefs\_7 health welfare 0.090 -0.118 0.298 0.396  
## 130 planteating\_beliefs\_7 health env 0.139 -0.071 0.349 0.195  
## 131 planteating\_beliefs\_8 covid worker 0.315 0.002 0.627 0.049  
## 132 planteating\_beliefs\_8 welfare worker 0.422 0.108 0.737 0.009  
## 133 planteating\_beliefs\_8 env worker 0.317 -0.002 0.636 0.051  
## 134 planteating\_beliefs\_8 health worker 0.311 -0.001 0.623 0.050  
## 135 planteating\_beliefs\_8 welfare covid 0.108 -0.199 0.414 0.491  
## 136 planteating\_beliefs\_8 env covid 0.003 -0.308 0.313 0.987  
## 137 planteating\_beliefs\_8 health covid -0.003 -0.307 0.300 0.983  
## 138 planteating\_beliefs\_8 env welfare -0.105 -0.417 0.207 0.510  
## 139 planteating\_beliefs\_8 health welfare -0.111 -0.416 0.194 0.477  
## 140 planteating\_beliefs\_8 health env -0.006 -0.316 0.304 0.971  
## 141 planteating\_beliefs\_9 covid worker -0.140 -0.450 0.170 0.375  
## 142 planteating\_beliefs\_9 welfare worker 0.044 -0.268 0.356 0.781  
## 143 planteating\_beliefs\_9 env worker -0.090 -0.406 0.226 0.576  
## 144 planteating\_beliefs\_9 health worker -0.023 -0.333 0.286 0.882  
## 145 planteating\_beliefs\_9 welfare covid 0.184 -0.119 0.488 0.233  
## 146 planteating\_beliefs\_9 env covid 0.050 -0.257 0.358 0.749  
## 147 planteating\_beliefs\_9 health covid 0.117 -0.184 0.418 0.446  
## 148 planteating\_beliefs\_9 env welfare -0.134 -0.443 0.175 0.394  
## 149 planteating\_beliefs\_9 health welfare -0.068 -0.370 0.235 0.662  
## 150 planteating\_beliefs\_9 health env 0.067 -0.240 0.373 0.669  
## 151 planteating\_beliefs\_10 covid worker 0.255 -0.088 0.598 0.146  
## 152 planteating\_beliefs\_10 welfare worker -0.036 -0.381 0.309 0.838  
## 153 planteating\_beliefs\_10 env worker 0.182 -0.168 0.531 0.308  
## 154 planteating\_beliefs\_10 health worker 0.240 -0.102 0.582 0.169  
## 155 planteating\_beliefs\_10 welfare covid -0.291 -0.627 0.045 0.090  
## 156 planteating\_beliefs\_10 env covid -0.073 -0.413 0.268 0.675  
## 157 planteating\_beliefs\_10 health covid -0.015 -0.348 0.318 0.930  
## 158 planteating\_beliefs\_10 env welfare 0.218 -0.125 0.560 0.212  
## 159 planteating\_beliefs\_10 health welfare 0.276 -0.059 0.611 0.106  
## 160 planteating\_beliefs\_10 health env 0.058 -0.281 0.397 0.738  
## 161 planteating\_beliefs\_11 covid worker 0.404 0.114 0.694 0.006  
## 162 planteating\_beliefs\_11 welfare worker 0.265 -0.027 0.557 0.075  
## 163 planteating\_beliefs\_11 env worker 0.394 0.098 0.689 0.009  
## 164 planteating\_beliefs\_11 health worker 0.156 -0.134 0.445 0.292  
## 165 planteating\_beliefs\_11 welfare covid -0.139 -0.423 0.145 0.338  
## 166 planteating\_beliefs\_11 env covid -0.010 -0.298 0.277 0.943  
## 167 planteating\_beliefs\_11 health covid -0.248 -0.530 0.033 0.084  
## 168 planteating\_beliefs\_11 env welfare 0.128 -0.161 0.418 0.384  
## 169 planteating\_beliefs\_11 health welfare -0.110 -0.393 0.174 0.449  
## 170 planteating\_beliefs\_11 health env -0.238 -0.525 0.049 0.104  
## 171 coalition.support covid worker 0.101 -0.127 0.329 0.386  
## 172 coalition.support welfare worker -0.047 -0.276 0.182 0.687  
## 173 coalition.support env worker -0.010 -0.243 0.223 0.933  
## 174 coalition.support health worker 0.100 -0.127 0.328 0.387  
## 175 coalition.support welfare covid -0.148 -0.371 0.075 0.194  
## 176 coalition.support env covid -0.111 -0.338 0.116 0.339  
## 177 coalition.support health covid -0.001 -0.222 0.221 0.996  
## 178 coalition.support env welfare 0.037 -0.191 0.265 0.750  
## 179 coalition.support health welfare 0.147 -0.075 0.370 0.194  
## 180 coalition.support health env 0.110 -0.116 0.336 0.340  
## adjCI1 adjCI2 corrected.p  
## 1 -0.190 0.276 1.000  
## 2 -0.280 0.189 1.000  
## 3 -0.299 0.175 1.000  
## 4 -0.032 0.432 0.079  
## 5 -0.317 0.139 0.950  
## 6 -0.336 0.126 0.726  
## 7 -0.069 0.383 0.220  
## 8 -0.249 0.216 1.000  
## 9 0.018 0.473 0.016  
## 10 0.032 0.492 0.010  
## 11 -0.416 0.240 1.000  
## 12 -0.318 0.343 1.000  
## 13 -0.423 0.244 1.000  
## 14 -0.455 0.199 0.936  
## 15 -0.221 0.422 1.000  
## 16 -0.327 0.323 1.000  
## 17 -0.358 0.278 1.000  
## 18 -0.430 0.225 1.000  
## 19 -0.461 0.180 0.776  
## 20 -0.362 0.286 1.000  
## 21 -0.460 0.320 1.000  
## 22 -0.502 0.284 1.000  
## 23 -0.215 0.578 0.717  
## 24 -0.310 0.468 1.000  
## 25 -0.421 0.343 1.000  
## 26 -0.134 0.637 0.280  
## 27 -0.229 0.527 0.927  
## 28 -0.098 0.679 0.163  
## 29 -0.192 0.569 0.608  
## 30 -0.487 0.282 1.000  
## 31 -0.338 0.303 1.000  
## 32 -0.279 0.368 1.000  
## 33 -0.425 0.228 1.000  
## 34 -0.388 0.251 1.000  
## 35 -0.252 0.377 1.000  
## 36 -0.398 0.237 1.000  
## 37 -0.362 0.260 1.000  
## 38 -0.464 0.177 0.749  
## 39 -0.427 0.200 1.000  
## 40 -0.287 0.346 1.000  
## 41 -0.303 0.428 1.000  
## 42 -0.311 0.424 1.000  
## 43 -0.333 0.411 1.000  
## 44 -0.282 0.446 1.000  
## 45 -0.363 0.352 1.000  
## 46 -0.385 0.339 1.000  
## 47 -0.334 0.373 1.000  
## 48 -0.381 0.347 1.000  
## 49 -0.331 0.382 1.000  
## 50 -0.318 0.403 1.000  
## 51 -0.324 0.337 1.000  
## 52 -0.206 0.459 0.986  
## 53 -0.302 0.371 1.000  
## 54 -0.353 0.306 1.000  
## 55 -0.204 0.444 1.000  
## 56 -0.300 0.356 1.000  
## 57 -0.350 0.291 1.000  
## 58 -0.422 0.238 1.000  
## 59 -0.472 0.174 0.702  
## 60 -0.385 0.269 1.000  
## 61 -0.300 0.457 1.000  
## 62 -0.343 0.420 1.000  
## 63 -0.437 0.333 1.000  
## 64 -0.397 0.358 1.000  
## 65 -0.411 0.331 1.000  
## 66 -0.506 0.245 1.000  
## 67 -0.465 0.269 1.000  
## 68 -0.468 0.287 1.000  
## 69 -0.428 0.312 1.000  
## 70 -0.342 0.406 1.000  
## 71 0.501 1.303 0.000  
## 72 -0.490 0.317 1.000  
## 73 -0.626 0.190 0.506  
## 74 -0.539 0.260 1.000  
## 75 -1.380 -0.596 0.000  
## 76 -1.517 -0.723 0.000  
## 77 -1.430 -0.653 0.000  
## 78 -0.531 0.268 1.000  
## 79 -0.444 0.338 1.000  
## 80 -0.318 0.474 1.000  
## 81 -0.304 0.560 1.000  
## 82 -0.487 0.383 1.000  
## 83 0.131 1.011 0.002  
## 84 -0.399 0.462 1.000  
## 85 -0.603 0.244 0.822  
## 86 0.014 0.872 0.023  
## 87 -0.516 0.323 1.000  
## 88 0.191 1.055 0.001  
## 89 -0.339 0.505 1.000  
## 90 -0.967 -0.112 0.003  
## 91 0.312 1.128 0.000  
## 92 -0.330 0.490 1.000  
## 93 -0.266 0.563 1.000  
## 94 -0.422 0.390 1.000  
## 95 -1.039 -0.241 0.000  
## 96 -0.976 -0.167 0.001  
## 97 -1.132 -0.340 0.000  
## 98 -0.338 0.475 1.000  
## 99 -0.494 0.302 1.000  
## 100 -0.567 0.238 0.879  
## 101 0.178 0.929 0.000  
## 102 -0.368 0.387 1.000  
## 103 -0.350 0.414 1.000  
## 104 -0.329 0.420 1.000  
## 105 -0.912 -0.176 0.000  
## 106 -0.893 -0.149 0.001  
## 107 -0.873 -0.143 0.001  
## 108 -0.352 0.397 1.000  
## 109 -0.331 0.403 1.000  
## 110 -0.358 0.385 1.000  
## 111 -0.334 0.399 1.000  
## 112 -0.076 0.661 0.123  
## 113 -0.297 0.449 1.000  
## 114 -0.857 -0.127 0.002  
## 115 -0.099 0.619 0.187  
## 116 -0.320 0.407 1.000  
## 117 -0.880 -0.169 0.000  
## 118 -0.582 0.150 0.383  
## 119 -1.142 -0.426 0.000  
## 120 -0.930 -0.205 0.000  
## 121 -0.529 0.031 0.066  
## 122 -0.732 -0.169 0.000  
## 123 -0.784 -0.215 0.000  
## 124 -0.640 -0.081 0.003  
## 125 -0.476 0.072 0.174  
## 126 -0.528 0.027 0.060  
## 127 -0.383 0.160 0.868  
## 128 -0.328 0.230 1.000  
## 129 -0.183 0.363 1.000  
## 130 -0.137 0.416 0.585  
## 131 -0.096 0.726 0.146  
## 132 0.009 0.835 0.026  
## 133 -0.102 0.736 0.154  
## 134 -0.098 0.721 0.151  
## 135 -0.295 0.510 1.000  
## 136 -0.406 0.411 1.000  
## 137 -0.402 0.396 1.000  
## 138 -0.516 0.306 1.000  
## 139 -0.512 0.290 1.000  
## 140 -0.413 0.401 1.000  
## 141 -0.548 0.267 1.000  
## 142 -0.365 0.454 1.000  
## 143 -0.505 0.325 1.000  
## 144 -0.430 0.383 1.000  
## 145 -0.214 0.583 0.699  
## 146 -0.354 0.454 1.000  
## 147 -0.278 0.512 1.000  
## 148 -0.541 0.272 1.000  
## 149 -0.465 0.330 1.000  
## 150 -0.336 0.470 1.000  
## 151 -0.196 0.706 0.437  
## 152 -0.489 0.417 1.000  
## 153 -0.277 0.641 0.923  
## 154 -0.210 0.689 0.508  
## 155 -0.732 0.151 0.270  
## 156 -0.520 0.375 1.000  
## 157 -0.452 0.423 1.000  
## 158 -0.232 0.668 0.637  
## 159 -0.164 0.716 0.319  
## 160 -0.388 0.504 1.000  
## 161 0.022 0.786 0.019  
## 162 -0.119 0.649 0.225  
## 163 0.005 0.782 0.027  
## 164 -0.225 0.536 0.876  
## 165 -0.513 0.235 1.000  
## 166 -0.389 0.368 1.000  
## 167 -0.619 0.122 0.252  
## 168 -0.252 0.509 1.000  
## 169 -0.482 0.263 1.000  
## 170 -0.615 0.139 0.312  
## 171 -0.199 0.400 1.000  
## 172 -0.348 0.254 1.000  
## 173 -0.316 0.296 1.000  
## 174 -0.199 0.399 1.000  
## 175 -0.441 0.145 0.582  
## 176 -0.409 0.187 1.000  
## 177 -0.291 0.290 1.000  
## 178 -0.263 0.337 1.000  
## 179 -0.145 0.440 0.583  
## 180 -0.187 0.408 1.000

## Adjusted secondary regressions results

## Y intervention reference coef ci\_lb ci\_ub p  
## 1 messenger.trust covid worker 0.022 -0.136 0.180 0.788  
## 2 messenger.trust welfare worker -0.028 -0.187 0.130 0.726  
## 3 messenger.trust env worker -0.043 -0.204 0.118 0.603  
## 4 messenger.trust health worker 0.174 0.017 0.331 0.030  
## 5 messenger.trust welfare covid -0.050 -0.205 0.105 0.528  
## 6 messenger.trust env covid -0.064 -0.221 0.093 0.422  
## 7 messenger.trust health covid 0.153 -0.001 0.306 0.051  
## 8 messenger.trust env welfare -0.014 -0.173 0.144 0.859  
## 9 messenger.trust health welfare 0.203 0.048 0.357 0.010  
## 10 messenger.trust health env 0.217 0.060 0.374 0.007  
## 11 animal.adv.eval\_1 covid worker -0.110 -0.331 0.110 0.327  
## 12 animal.adv.eval\_1 welfare worker 0.025 -0.197 0.247 0.827  
## 13 animal.adv.eval\_1 env worker -0.063 -0.288 0.161 0.580  
## 14 animal.adv.eval\_1 health worker -0.152 -0.371 0.068 0.175  
## 15 animal.adv.eval\_1 welfare covid 0.135 -0.082 0.352 0.223  
## 16 animal.adv.eval\_1 env covid 0.047 -0.172 0.266 0.675  
## 17 animal.adv.eval\_1 health covid -0.042 -0.256 0.172 0.703  
## 18 animal.adv.eval\_1 env welfare -0.088 -0.309 0.133 0.435  
## 19 animal.adv.eval\_1 health welfare -0.177 -0.393 0.040 0.110  
## 20 animal.adv.eval\_1 health env -0.088 -0.307 0.130 0.428  
## 21 animal.adv.eval\_2 covid worker -0.071 -0.345 0.202 0.608  
## 22 animal.adv.eval\_2 welfare worker -0.147 -0.422 0.128 0.294  
## 23 animal.adv.eval\_2 env worker 0.081 -0.198 0.360 0.570  
## 24 animal.adv.eval\_2 health worker 0.106 -0.167 0.378 0.447  
## 25 animal.adv.eval\_2 welfare covid -0.076 -0.345 0.193 0.581  
## 26 animal.adv.eval\_2 env covid 0.152 -0.119 0.424 0.272  
## 27 animal.adv.eval\_2 health covid 0.177 -0.088 0.442 0.190  
## 28 animal.adv.eval\_2 env welfare 0.228 -0.046 0.502 0.103  
## 29 animal.adv.eval\_2 health welfare 0.253 -0.015 0.521 0.064  
## 30 animal.adv.eval\_2 health env 0.025 -0.246 0.296 0.856  
## 31 animal.adv.eval\_3 covid worker -0.044 -0.258 0.170 0.688  
## 32 animal.adv.eval\_3 welfare worker 0.060 -0.156 0.275 0.587  
## 33 animal.adv.eval\_3 env worker -0.079 -0.298 0.139 0.475  
## 34 animal.adv.eval\_3 health worker -0.098 -0.311 0.115 0.367  
## 35 animal.adv.eval\_3 welfare covid 0.104 -0.107 0.314 0.335  
## 36 animal.adv.eval\_3 env covid -0.036 -0.248 0.177 0.742  
## 37 animal.adv.eval\_3 health covid -0.054 -0.261 0.153 0.609  
## 38 animal.adv.eval\_3 env welfare -0.139 -0.354 0.076 0.204  
## 39 animal.adv.eval\_3 health welfare -0.158 -0.368 0.053 0.142  
## 40 animal.adv.eval\_3 health env -0.018 -0.230 0.193 0.864  
## 41 animal.adv.eval\_4 covid worker 0.092 -0.166 0.350 0.483  
## 42 animal.adv.eval\_4 welfare worker 0.021 -0.238 0.281 0.871  
## 43 animal.adv.eval\_4 env worker 0.014 -0.247 0.275 0.916  
## 44 animal.adv.eval\_4 health worker 0.116 -0.140 0.373 0.375  
## 45 animal.adv.eval\_4 welfare covid -0.071 -0.324 0.183 0.585  
## 46 animal.adv.eval\_4 env covid -0.078 -0.333 0.177 0.548  
## 47 animal.adv.eval\_4 health covid 0.024 -0.226 0.274 0.851  
## 48 animal.adv.eval\_4 env welfare -0.007 -0.264 0.249 0.955  
## 49 animal.adv.eval\_4 health welfare 0.095 -0.158 0.347 0.462  
## 50 animal.adv.eval\_4 health env 0.102 -0.152 0.356 0.431  
## 51 animal.adv.eval\_6 covid worker -0.040 -0.256 0.176 0.717  
## 52 animal.adv.eval\_6 welfare worker 0.159 -0.058 0.376 0.151  
## 53 animal.adv.eval\_6 env worker 0.035 -0.185 0.256 0.753  
## 54 animal.adv.eval\_6 health worker -0.067 -0.282 0.148 0.543  
## 55 animal.adv.eval\_6 welfare covid 0.199 -0.014 0.412 0.067  
## 56 animal.adv.eval\_6 env covid 0.075 -0.140 0.290 0.493  
## 57 animal.adv.eval\_6 health covid -0.027 -0.237 0.183 0.801  
## 58 animal.adv.eval\_6 env welfare -0.124 -0.341 0.093 0.264  
## 59 animal.adv.eval\_6 health welfare -0.226 -0.438 -0.014 0.037  
## 60 animal.adv.eval\_6 health env -0.102 -0.317 0.113 0.351  
## 61 animal.adv.eval\_7 covid worker -0.001 -0.240 0.238 0.994  
## 62 animal.adv.eval\_7 welfare worker 0.083 -0.157 0.323 0.500  
## 63 animal.adv.eval\_7 env worker -0.026 -0.269 0.218 0.835  
## 64 animal.adv.eval\_7 health worker -0.083 -0.321 0.155 0.494  
## 65 animal.adv.eval\_7 welfare covid 0.083 -0.152 0.319 0.487  
## 66 animal.adv.eval\_7 env covid -0.025 -0.263 0.212 0.836  
## 67 animal.adv.eval\_7 health covid -0.082 -0.314 0.150 0.488  
## 68 animal.adv.eval\_7 env welfare -0.109 -0.349 0.131 0.375  
## 69 animal.adv.eval\_7 health welfare -0.166 -0.401 0.069 0.167  
## 70 animal.adv.eval\_7 health env -0.057 -0.294 0.180 0.636  
## 71 planteating\_beliefs\_1 covid worker 0.878 0.592 1.163 0.000  
## 72 planteating\_beliefs\_1 welfare worker -0.036 -0.322 0.250 0.804  
## 73 planteating\_beliefs\_1 env worker -0.213 -0.504 0.078 0.151  
## 74 planteating\_beliefs\_1 health worker -0.178 -0.462 0.107 0.221  
## 75 planteating\_beliefs\_1 welfare covid -0.914 -1.194 -0.634 0.000  
## 76 planteating\_beliefs\_1 env covid -1.091 -1.374 -0.808 0.000  
## 77 planteating\_beliefs\_1 health covid -1.055 -1.332 -0.779 0.000  
## 78 planteating\_beliefs\_1 env welfare -0.177 -0.462 0.109 0.225  
## 79 planteating\_beliefs\_1 health welfare -0.141 -0.421 0.138 0.322  
## 80 planteating\_beliefs\_1 health env 0.035 -0.247 0.318 0.806  
## 81 planteating\_beliefs\_2 covid worker 0.023 -0.235 0.281 0.861  
## 82 planteating\_beliefs\_2 welfare worker -0.112 -0.371 0.148 0.399  
## 83 planteating\_beliefs\_2 env worker 0.522 0.258 0.785 0.000  
## 84 planteating\_beliefs\_2 health worker -0.030 -0.287 0.227 0.819  
## 85 planteating\_beliefs\_2 welfare covid -0.135 -0.389 0.120 0.299  
## 86 planteating\_beliefs\_2 env covid 0.499 0.242 0.755 0.000  
## 87 planteating\_beliefs\_2 health covid -0.053 -0.304 0.198 0.679  
## 88 planteating\_beliefs\_2 env welfare 0.633 0.374 0.892 0.000  
## 89 planteating\_beliefs\_2 health welfare 0.082 -0.172 0.335 0.528  
## 90 planteating\_beliefs\_2 health env -0.552 -0.808 -0.295 0.000  
## 91 planteating\_beliefs\_3 covid worker 0.650 0.378 0.923 0.000  
## 92 planteating\_beliefs\_3 welfare worker 0.093 -0.180 0.366 0.506  
## 93 planteating\_beliefs\_3 env worker 0.126 -0.151 0.404 0.372  
## 94 planteating\_beliefs\_3 health worker -0.089 -0.360 0.182 0.522  
## 95 planteating\_beliefs\_3 welfare covid -0.558 -0.825 -0.290 0.000  
## 96 planteating\_beliefs\_3 env covid -0.524 -0.795 -0.253 0.000  
## 97 planteating\_beliefs\_3 health covid -0.739 -1.003 -0.475 0.000  
## 98 planteating\_beliefs\_3 env welfare 0.034 -0.239 0.306 0.809  
## 99 planteating\_beliefs\_3 health welfare -0.181 -0.448 0.085 0.183  
## 100 planteating\_beliefs\_3 health env -0.215 -0.485 0.055 0.119  
## 101 planteating\_beliefs\_4 covid worker 0.504 0.252 0.756 0.000  
## 102 planteating\_beliefs\_4 welfare worker 0.011 -0.242 0.264 0.932  
## 103 planteating\_beliefs\_4 env worker 0.109 -0.148 0.366 0.407  
## 104 planteating\_beliefs\_4 health worker -0.018 -0.270 0.233 0.886  
## 105 planteating\_beliefs\_4 welfare covid -0.493 -0.741 -0.245 0.000  
## 106 planteating\_beliefs\_4 env covid -0.395 -0.646 -0.144 0.002  
## 107 planteating\_beliefs\_4 health covid -0.522 -0.767 -0.277 0.000  
## 108 planteating\_beliefs\_4 env welfare 0.098 -0.155 0.350 0.449  
## 109 planteating\_beliefs\_4 health welfare -0.029 -0.277 0.218 0.815  
## 110 planteating\_beliefs\_4 health env -0.127 -0.378 0.124 0.320  
## 111 planteating\_beliefs\_5 covid worker 0.103 -0.138 0.344 0.403  
## 112 planteating\_beliefs\_5 welfare worker 0.219 -0.023 0.461 0.076  
## 113 planteating\_beliefs\_5 env worker 0.042 -0.203 0.286 0.739  
## 114 planteating\_beliefs\_5 health worker -0.440 -0.680 -0.200 0.000  
## 115 planteating\_beliefs\_5 welfare covid 0.117 -0.121 0.354 0.336  
## 116 planteating\_beliefs\_5 env covid -0.061 -0.301 0.178 0.616  
## 117 planteating\_beliefs\_5 health covid -0.543 -0.777 -0.309 0.000  
## 118 planteating\_beliefs\_5 env welfare -0.178 -0.418 0.062 0.147  
## 119 planteating\_beliefs\_5 health welfare -0.660 -0.896 -0.423 0.000  
## 120 planteating\_beliefs\_5 health env -0.482 -0.720 -0.243 0.000  
## 121 planteating\_beliefs\_7 covid worker -0.293 -0.480 -0.106 0.002  
## 122 planteating\_beliefs\_7 welfare worker -0.456 -0.644 -0.268 0.000  
## 123 planteating\_beliefs\_7 env worker -0.492 -0.682 -0.303 0.000  
## 124 planteating\_beliefs\_7 health worker -0.423 -0.610 -0.237 0.000  
## 125 planteating\_beliefs\_7 welfare covid -0.163 -0.347 0.021 0.083  
## 126 planteating\_beliefs\_7 env covid -0.199 -0.384 -0.014 0.035  
## 127 planteating\_beliefs\_7 health covid -0.130 -0.312 0.051 0.159  
## 128 planteating\_beliefs\_7 env welfare -0.036 -0.222 0.150 0.702  
## 129 planteating\_beliefs\_7 health welfare 0.032 -0.151 0.215 0.729  
## 130 planteating\_beliefs\_7 health env 0.069 -0.116 0.253 0.466  
## 131 planteating\_beliefs\_8 covid worker 0.246 -0.027 0.519 0.077  
## 132 planteating\_beliefs\_8 welfare worker 0.422 0.149 0.696 0.002  
## 133 planteating\_beliefs\_8 env worker 0.339 0.061 0.618 0.017  
## 134 planteating\_beliefs\_8 health worker 0.264 -0.008 0.535 0.058  
## 135 planteating\_beliefs\_8 welfare covid 0.176 -0.092 0.445 0.199  
## 136 planteating\_beliefs\_8 env covid 0.093 -0.178 0.365 0.501  
## 137 planteating\_beliefs\_8 health covid 0.017 -0.248 0.282 0.898  
## 138 planteating\_beliefs\_8 env welfare -0.083 -0.357 0.191 0.553  
## 139 planteating\_beliefs\_8 health welfare -0.159 -0.427 0.109 0.245  
## 140 planteating\_beliefs\_8 health env -0.076 -0.347 0.195 0.583  
## 141 planteating\_beliefs\_9 covid worker -0.049 -0.300 0.202 0.700  
## 142 planteating\_beliefs\_9 welfare worker -0.003 -0.255 0.249 0.984  
## 143 planteating\_beliefs\_9 env worker -0.112 -0.368 0.144 0.392  
## 144 planteating\_beliefs\_9 health worker 0.068 -0.183 0.318 0.597  
## 145 planteating\_beliefs\_9 welfare covid 0.047 -0.200 0.294 0.710  
## 146 planteating\_beliefs\_9 env covid -0.063 -0.312 0.187 0.623  
## 147 planteating\_beliefs\_9 health covid 0.117 -0.127 0.361 0.347  
## 148 planteating\_beliefs\_9 env welfare -0.109 -0.361 0.142 0.394  
## 149 planteating\_beliefs\_9 health welfare 0.070 -0.176 0.316 0.576  
## 150 planteating\_beliefs\_9 health env 0.180 -0.070 0.429 0.158  
## 151 planteating\_beliefs\_10 covid worker 0.103 -0.141 0.347 0.410  
## 152 planteating\_beliefs\_10 welfare worker 0.082 -0.163 0.327 0.512  
## 153 planteating\_beliefs\_10 env worker 0.225 -0.023 0.472 0.075  
## 154 planteating\_beliefs\_10 health worker 0.114 -0.129 0.357 0.359  
## 155 planteating\_beliefs\_10 welfare covid -0.021 -0.261 0.219 0.865  
## 156 planteating\_beliefs\_10 env covid 0.122 -0.120 0.364 0.322  
## 157 planteating\_beliefs\_10 health covid 0.011 -0.226 0.248 0.928  
## 158 planteating\_beliefs\_10 env welfare 0.143 -0.101 0.386 0.250  
## 159 planteating\_beliefs\_10 health welfare 0.032 -0.208 0.271 0.795  
## 160 planteating\_beliefs\_10 health env -0.111 -0.352 0.130 0.366  
## 161 planteating\_beliefs\_11 covid worker 0.395 0.110 0.680 0.007  
## 162 planteating\_beliefs\_11 welfare worker 0.277 -0.010 0.563 0.059  
## 163 planteating\_beliefs\_11 env worker 0.294 0.002 0.585 0.048  
## 164 planteating\_beliefs\_11 health worker 0.152 -0.132 0.437 0.293  
## 165 planteating\_beliefs\_11 welfare covid -0.118 -0.399 0.162 0.407  
## 166 planteating\_beliefs\_11 env covid -0.101 -0.385 0.183 0.484  
## 167 planteating\_beliefs\_11 health covid -0.243 -0.519 0.034 0.086  
## 168 planteating\_beliefs\_11 env welfare 0.017 -0.269 0.303 0.906  
## 169 planteating\_beliefs\_11 health welfare -0.124 -0.403 0.155 0.383  
## 170 planteating\_beliefs\_11 health env -0.141 -0.425 0.142 0.328  
## 171 coalition.support covid worker 0.020 -0.139 0.179 0.803  
## 172 coalition.support welfare worker 0.006 -0.154 0.166 0.939  
## 173 coalition.support env worker -0.004 -0.167 0.158 0.957  
## 174 coalition.support health worker 0.019 -0.140 0.178 0.812  
## 175 coalition.support welfare covid -0.014 -0.171 0.143 0.861  
## 176 coalition.support env covid -0.025 -0.184 0.134 0.761  
## 177 coalition.support health covid -0.001 -0.156 0.154 0.990  
## 178 coalition.support env welfare -0.011 -0.171 0.149 0.896  
## 179 coalition.support health welfare 0.013 -0.143 0.169 0.870  
## 180 coalition.support health env 0.024 -0.135 0.183 0.770  
## adjCI1 adjCI2 corrected.p  
## 1 -0.186 0.229 1.000  
## 2 -0.237 0.180 1.000  
## 3 -0.254 0.169 1.000  
## 4 -0.032 0.381 0.089  
## 5 -0.254 0.154 1.000  
## 6 -0.271 0.142 1.000  
## 7 -0.049 0.354 0.153  
## 8 -0.222 0.194 1.000  
## 9 -0.001 0.406 0.031  
## 10 0.011 0.423 0.020  
## 11 -0.400 0.179 0.980  
## 12 -0.267 0.316 1.000  
## 13 -0.359 0.232 1.000  
## 14 -0.440 0.137 0.526  
## 15 -0.151 0.421 0.670  
## 16 -0.241 0.335 1.000  
## 17 -0.323 0.240 1.000  
## 18 -0.379 0.203 1.000  
## 19 -0.461 0.108 0.330  
## 20 -0.376 0.199 1.000  
## 21 -0.431 0.288 1.000  
## 22 -0.508 0.214 0.881  
## 23 -0.286 0.447 1.000  
## 24 -0.252 0.464 1.000  
## 25 -0.429 0.278 1.000  
## 26 -0.205 0.509 0.816  
## 27 -0.171 0.525 0.569  
## 28 -0.132 0.588 0.309  
## 29 -0.099 0.605 0.192  
## 30 -0.331 0.381 1.000  
## 31 -0.325 0.237 1.000  
## 32 -0.223 0.343 1.000  
## 33 -0.366 0.207 1.000  
## 34 -0.378 0.182 1.000  
## 35 -0.173 0.380 1.000  
## 36 -0.314 0.243 1.000  
## 37 -0.327 0.218 1.000  
## 38 -0.421 0.143 0.612  
## 39 -0.434 0.119 0.425  
## 40 -0.297 0.260 1.000  
## 41 -0.247 0.431 1.000  
## 42 -0.319 0.362 1.000  
## 43 -0.329 0.357 1.000  
## 44 -0.221 0.453 1.000  
## 45 -0.404 0.262 1.000  
## 46 -0.413 0.257 1.000  
## 47 -0.304 0.352 1.000  
## 48 -0.344 0.329 1.000  
## 49 -0.237 0.426 1.000  
## 50 -0.232 0.436 1.000  
## 51 -0.323 0.244 1.000  
## 52 -0.126 0.444 0.452  
## 53 -0.254 0.325 1.000  
## 54 -0.350 0.216 1.000  
## 55 -0.081 0.479 0.201  
## 56 -0.207 0.358 1.000  
## 57 -0.303 0.249 1.000  
## 58 -0.409 0.161 0.791  
## 59 -0.505 0.053 0.111  
## 60 -0.384 0.180 1.000  
## 61 -0.315 0.313 1.000  
## 62 -0.233 0.398 1.000  
## 63 -0.346 0.294 1.000  
## 64 -0.396 0.230 1.000  
## 65 -0.226 0.393 1.000  
## 66 -0.337 0.287 1.000  
## 67 -0.387 0.223 1.000  
## 68 -0.424 0.207 1.000  
## 69 -0.475 0.143 0.502  
## 70 -0.369 0.254 1.000  
## 71 0.503 1.252 0.000  
## 72 -0.412 0.340 1.000  
## 73 -0.595 0.169 0.452  
## 74 -0.551 0.196 0.662  
## 75 -1.282 -0.546 0.000  
## 76 -1.462 -0.719 0.000  
## 77 -1.419 -0.692 0.000  
## 78 -0.552 0.198 0.675  
## 79 -0.509 0.226 0.966  
## 80 -0.336 0.407 1.000  
## 81 -0.316 0.362 1.000  
## 82 -0.452 0.229 1.000  
## 83 0.176 0.868 0.000  
## 84 -0.368 0.308 1.000  
## 85 -0.469 0.200 0.898  
## 86 0.161 0.836 0.000  
## 87 -0.383 0.277 1.000  
## 88 0.292 0.974 0.000  
## 89 -0.252 0.415 1.000  
## 90 -0.888 -0.215 0.000  
## 91 0.293 1.008 0.000  
## 92 -0.266 0.452 1.000  
## 93 -0.238 0.491 1.000  
## 94 -0.445 0.268 1.000  
## 95 -0.910 -0.206 0.000  
## 96 -0.880 -0.168 0.000  
## 97 -1.086 -0.392 0.000  
## 98 -0.325 0.392 1.000  
## 99 -0.532 0.169 0.548  
## 100 -0.570 0.140 0.357  
## 101 0.173 0.835 0.000  
## 102 -0.321 0.343 1.000  
## 103 -0.229 0.447 1.000  
## 104 -0.349 0.312 1.000  
## 105 -0.819 -0.167 0.000  
## 106 -0.725 -0.065 0.006  
## 107 -0.844 -0.200 0.000  
## 108 -0.234 0.430 1.000  
## 109 -0.355 0.296 1.000  
## 110 -0.457 0.202 0.961  
## 111 -0.214 0.420 1.000  
## 112 -0.099 0.537 0.227  
## 113 -0.280 0.363 1.000  
## 114 -0.756 -0.125 0.001  
## 115 -0.195 0.429 1.000  
## 116 -0.376 0.253 1.000  
## 117 -0.851 -0.235 0.000  
## 118 -0.493 0.138 0.440  
## 119 -0.970 -0.349 0.000  
## 120 -0.795 -0.169 0.000  
## 121 -0.539 -0.047 0.006  
## 122 -0.703 -0.209 0.000  
## 123 -0.741 -0.243 0.000  
## 124 -0.668 -0.179 0.000  
## 125 -0.404 0.079 0.250  
## 126 -0.442 0.045 0.106  
## 127 -0.369 0.108 0.478  
## 128 -0.281 0.208 1.000  
## 129 -0.208 0.273 1.000  
## 130 -0.174 0.311 1.000  
## 131 -0.113 0.605 0.231  
## 132 0.063 0.782 0.007  
## 133 -0.027 0.706 0.051  
## 134 -0.094 0.621 0.173  
## 135 -0.177 0.529 0.596  
## 136 -0.264 0.450 1.000  
## 137 -0.331 0.366 1.000  
## 138 -0.443 0.277 1.000  
## 139 -0.511 0.193 0.736  
## 140 -0.432 0.280 1.000  
## 141 -0.379 0.281 1.000  
## 142 -0.334 0.329 1.000  
## 143 -0.449 0.225 1.000  
## 144 -0.262 0.397 1.000  
## 145 -0.278 0.371 1.000  
## 146 -0.391 0.266 1.000  
## 147 -0.204 0.438 1.000  
## 148 -0.440 0.221 1.000  
## 149 -0.253 0.394 1.000  
## 150 -0.148 0.508 0.475  
## 151 -0.218 0.423 1.000  
## 152 -0.240 0.404 1.000  
## 153 -0.101 0.550 0.225  
## 154 -0.206 0.433 1.000  
## 155 -0.336 0.295 1.000  
## 156 -0.196 0.440 0.967  
## 157 -0.300 0.322 1.000  
## 158 -0.177 0.463 0.750  
## 159 -0.283 0.346 1.000  
## 160 -0.428 0.205 1.000  
## 161 0.020 0.770 0.020  
## 162 -0.100 0.653 0.176  
## 163 -0.089 0.677 0.145  
## 164 -0.221 0.526 0.879  
## 165 -0.486 0.249 1.000  
## 166 -0.474 0.272 1.000  
## 167 -0.606 0.121 0.257  
## 168 -0.359 0.393 1.000  
## 169 -0.491 0.242 1.000  
## 170 -0.514 0.231 0.985  
## 171 -0.189 0.229 1.000  
## 172 -0.204 0.216 1.000  
## 173 -0.219 0.210 1.000  
## 174 -0.189 0.228 1.000  
## 175 -0.220 0.192 1.000  
## 176 -0.234 0.184 1.000  
## 177 -0.204 0.203 1.000  
## 178 -0.221 0.200 1.000  
## 179 -0.192 0.218 1.000  
## 180 -0.185 0.232 1.000

## sensitivity ordered logistic regressions results

## Outcome variable: Y1 :

## tr RR se ci\_lb ci\_ub p corrected.p  
## 1 trcovid 1.2665962 0.152 0.941 1.705 0.119 0.358  
## 2 trwelfare 0.9074739 0.153 0.672 1.225 0.526 1.000  
## 3 trenv 1.0356693 0.153 0.767 1.398 0.819 1.000

## Outcome variable: Y2 :

## tr RR se ci\_lb ci\_ub p corrected.p  
## 1 trcovid 1.4494564 0.149 1.081 1.943 0.013 0.039  
## 2 trwelfare 0.9441052 0.155 0.697 1.279 0.710 1.000  
## 3 trenv 0.9617945 0.153 0.712 1.299 0.800 1.000

## Outcome variable: Y3 :

## tr RR se ci\_lb ci\_ub p corrected.p  
## 1 trcovid 1.225244 0.158 0.898 1.671 0.200 0.599  
## 2 trwelfare 1.057948 0.161 0.772 1.450 0.726 1.000  
## 3 trenv 1.101876 0.161 0.804 1.509 0.546 1.000

## Unadjusted moderation results - interaction P-values

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| control | treatment | outcome | V | int.p |
| worker | covid | Y1 | ave\_cov\_att | 0.71 |
| worker | welfare | Y1 | ave\_cov\_att | 0.67 |
| worker | env | Y1 | ave\_cov\_att | 0.97 |
| worker | health | Y1 | ave\_cov\_att | 0.73 |
| covid | welfare | Y1 | ave\_cov\_att | 0.65 |
| covid | env | Y1 | ave\_cov\_att | 0.36 |
| covid | health | Y1 | ave\_cov\_att | 0.90 |
| welfare | env | Y1 | ave\_cov\_att | 0.99 |
| welfare | health | Y1 | ave\_cov\_att | 0.88 |

## Unadjusted moderation results - full results

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| subgroup | est | se.est | Zvalue | P | control | treatment | outcome | V | int.p |
| trcovid | 0.01 | 0.29 | 0.05 | 0.96 | worker | covid | Y1 | ave\_cov\_att | 0.71 |
| V | 0.01 | 0.04 | 0.20 | 0.84 | worker | covid | Y1 | ave\_cov\_att | 0.71 |
| trcovid:V | 0.02 | 0.05 | 0.40 | 0.69 | worker | covid | Y1 | ave\_cov\_att | 0.71 |
| trwelfare | -0.13 | 0.35 | -0.36 | 0.72 | worker | welfare | Y1 | ave\_cov\_att | 0.67 |
| V | 0.00 | 0.04 | -0.07 | 0.94 | worker | welfare | Y1 | ave\_cov\_att | 0.67 |
| trwelfare:V | 0.02 | 0.06 | 0.40 | 0.69 | worker | welfare | Y1 | ave\_cov\_att | 0.67 |
| trenv | 0.01 | 0.27 | 0.04 | 0.97 | worker | env | Y1 | ave\_cov\_att | 0.97 |
| V | 0.02 | 0.04 | 0.48 | 0.63 | worker | env | Y1 | ave\_cov\_att | 0.97 |
| trenv:V | 0.00 | 0.05 | -0.04 | 0.97 | worker | env | Y1 | ave\_cov\_att | 0.97 |
| trhealth | -0.08 | 0.27 | -0.28 | 0.78 | worker | health | Y1 | ave\_cov\_att | 0.73 |
| V | -0.02 | 0.04 | -0.48 | 0.63 | worker | health | Y1 | ave\_cov\_att | 0.73 |
| trhealth:V | 0.02 | 0.05 | 0.38 | 0.70 | worker | health | Y1 | ave\_cov\_att | 0.73 |
| trwelfare | 0.05 | 0.33 | 0.16 | 0.87 | covid | welfare | Y1 | ave\_cov\_att | 0.65 |
| V | 0.02 | 0.04 | 0.43 | 0.67 | covid | welfare | Y1 | ave\_cov\_att | 0.65 |
| trwelfare:V | -0.02 | 0.06 | -0.42 | 0.67 | covid | welfare | Y1 | ave\_cov\_att | 0.65 |
| trenv | 0.17 | 0.28 | 0.60 | 0.55 | covid | env | Y1 | ave\_cov\_att | 0.36 |
| V | 0.01 | 0.04 | 0.34 | 0.74 | covid | env | Y1 | ave\_cov\_att | 0.36 |
| trenv:V | -0.05 | 0.05 | -0.92 | 0.36 | covid | env | Y1 | ave\_cov\_att | 0.36 |
| trhealth | -0.02 | 0.26 | -0.10 | 0.92 | covid | health | Y1 | ave\_cov\_att | 0.90 |
| V | -0.01 | 0.04 | -0.36 | 0.72 | covid | health | Y1 | ave\_cov\_att | 0.90 |
| trhealth:V | -0.01 | 0.05 | -0.14 | 0.89 | covid | health | Y1 | ave\_cov\_att | 0.90 |
| trenv | -0.01 | 0.34 | -0.04 | 0.97 | welfare | env | Y1 | ave\_cov\_att | 0.99 |
| V | 0.01 | 0.05 | 0.18 | 0.85 | welfare | env | Y1 | ave\_cov\_att | 0.99 |
| trenv:V | 0.00 | 0.06 | -0.02 | 0.99 | welfare | env | Y1 | ave\_cov\_att | 0.99 |
| trhealth | -0.04 | 0.31 | -0.12 | 0.91 | welfare | health | Y1 | ave\_cov\_att | 0.88 |
| V | -0.01 | 0.05 | -0.20 | 0.84 | welfare | health | Y1 | ave\_cov\_att | 0.88 |
| trhealth:V | 0.01 | 0.05 | 0.14 | 0.89 | welfare | health | Y1 | ave\_cov\_att | 0.88 |
| trcovid | 0.01 | 0.29 | 0.05 | 0.96 | worker | covid | Y1 | ave\_cov\_att | 0.71 |
| V | 0.01 | 0.04 | 0.20 | 0.84 | worker | covid | Y1 | ave\_cov\_att | 0.71 |
| trcovid:V | 0.02 | 0.05 | 0.40 | 0.69 | worker | covid | Y1 | ave\_cov\_att | 0.71 |
| trwelfare | -0.13 | 0.35 | -0.36 | 0.72 | worker | welfare | Y1 | ave\_cov\_att | 0.67 |
| V | 0.00 | 0.04 | -0.07 | 0.94 | worker | welfare | Y1 | ave\_cov\_att | 0.67 |
| trwelfare:V | 0.02 | 0.06 | 0.40 | 0.69 | worker | welfare | Y1 | ave\_cov\_att | 0.67 |
| trenv | 0.01 | 0.27 | 0.04 | 0.97 | worker | env | Y1 | ave\_cov\_att | 0.97 |
| V | 0.02 | 0.04 | 0.48 | 0.63 | worker | env | Y1 | ave\_cov\_att | 0.97 |
| trenv:V | 0.00 | 0.05 | -0.04 | 0.97 | worker | env | Y1 | ave\_cov\_att | 0.97 |
| trhealth | -0.08 | 0.27 | -0.28 | 0.78 | worker | health | Y1 | ave\_cov\_att | 0.73 |
| V | -0.02 | 0.04 | -0.48 | 0.63 | worker | health | Y1 | ave\_cov\_att | 0.73 |
| trhealth:V | 0.02 | 0.05 | 0.38 | 0.70 | worker | health | Y1 | ave\_cov\_att | 0.73 |
| trwelfare | 0.05 | 0.33 | 0.16 | 0.87 | covid | welfare | Y1 | ave\_cov\_att | 0.65 |
| V | 0.02 | 0.04 | 0.43 | 0.67 | covid | welfare | Y1 | ave\_cov\_att | 0.65 |
| trwelfare:V | -0.02 | 0.06 | -0.42 | 0.67 | covid | welfare | Y1 | ave\_cov\_att | 0.65 |
| trenv | 0.17 | 0.28 | 0.60 | 0.55 | covid | env | Y1 | ave\_cov\_att | 0.36 |
| V | 0.01 | 0.04 | 0.34 | 0.74 | covid | env | Y1 | ave\_cov\_att | 0.36 |
| trenv:V | -0.05 | 0.05 | -0.92 | 0.36 | covid | env | Y1 | ave\_cov\_att | 0.36 |
| trhealth | -0.02 | 0.26 | -0.10 | 0.92 | covid | health | Y1 | ave\_cov\_att | 0.90 |
| V | -0.01 | 0.04 | -0.36 | 0.72 | covid | health | Y1 | ave\_cov\_att | 0.90 |
| trhealth:V | -0.01 | 0.05 | -0.14 | 0.89 | covid | health | Y1 | ave\_cov\_att | 0.90 |
| trenv | -0.01 | 0.34 | -0.04 | 0.97 | welfare | env | Y1 | ave\_cov\_att | 0.99 |
| V | 0.01 | 0.05 | 0.18 | 0.85 | welfare | env | Y1 | ave\_cov\_att | 0.99 |
| trenv:V | 0.00 | 0.06 | -0.02 | 0.99 | welfare | env | Y1 | ave\_cov\_att | 0.99 |
| trhealth | -0.04 | 0.31 | -0.12 | 0.91 | welfare | health | Y1 | ave\_cov\_att | 0.88 |
| V | -0.01 | 0.05 | -0.20 | 0.84 | welfare | health | Y1 | ave\_cov\_att | 0.88 |
| trhealth:V | 0.01 | 0.05 | 0.14 | 0.89 | welfare | health | Y1 | ave\_cov\_att | 0.88 |