Being able to comply with the measure to wash hands for 20 minutes

PGS: BMI
Meta analysis Z-score: 5.52, p-value: 3.41E-08

Global Screening Array
Z-score: 4.00, p-value: 6.27E-05

HumanCytoSNP-12
Z-score: 3.96, p-value: 7.38E-05

Being able to comply with the measure to wash hands for 20 minutes
Being able to comply with the measure to wash hands for 20 minutes

PRS: Educational attainment
Global Screening Array
Z-score: -4.86, p-value: 1.17E-06

n=201
n=679
n=1912
n=3563
n=1946

HumanCytoSNP-12
Z-score: -5.89, p-value: 3.83E-09

n=63
n=235
n=783
n=1543
n=905

Meta analysis Z-score: -7.33, p-value: 2.36E-13
Global Screening Array
Z-score: -6.56, p-value: 5.32E-11

HumanCytoSNP-12
Z-score: -3.30, p-value: 9.73E-04

BMI
PGS: Accelerometer-based physical activity
Meta analysis Z-score: -7.32, p-value: 2.55E-13
BMI
PGS: Anxiety/tension

Global Screening Array
Z-score: -11.17, p-value: 5.57E-29

HumanCytoSNP-12
Z-score: -7.00, p-value: 2.52E-12
PRS: BMI
Global Screening Array
Z-score: 34.53, p-value: 3.34E-261

PRS: BMI
HumanCytoSNP-12
Z-score: 22.13, p-value: 1.61E-108

PGS: BMI
Meta analysis Z-score: 42.07, p-value: 0.00E+00
BMI

PGS: Tabacco use
Meta analysis Z-score: 10.03, p-value: 1.15E-23

Global Screening Array
Z-score: 8.30, p-value: 1.02E-16

HumanCytoSNP-12
Z-score: 5.60, p-value: 2.09E-08
BMI
PGS: Educational attainment
Meta analysis Z-score: -14.92, p-value: 2.44E-50

Global Screening Array
Z-score: -10.99, p-value: 4.17E-28

HumanCytoSNP-12
Z-score: -10.31, p-value: 6.59E-25
BMI
PGS: Worry/vulnerability
Meta analysis Z-score: -8.86, p-value: 7.76E-19

Global Screening Array
Z-score: -7.45, p-value: 9.29E-14

HumanCytoSNP-12
Z-score: -4.78, p-value: 1.74E-06
Depressive score
PGS: Life satisfaction
Meta analysis Z-score: -4.71, p-value: 2.54E-06

Global Screening Array
Z-score: -3.54, p-value: 4.04E-04

HumanCytoSNP-12
Z-score: -3.24, p-value: 1.19E-03
Depressive score
PGS: Neuroticism
Meta analysis Z-score: 4.72, p-value: 2.35E-06

Global Screening Array
Z-score: 3.99, p-value: 6.53E-05

HumanCytoSNP-12
Z-score: 2.52, p-value: 1.19E-02
Ever positive SARS-CoV-2 PCR test

PRS: COVID-19 susceptibility
Global Screening Array
Z-score: 8.42, p-value: 3.66E-17
n=8395
n=320

HumanCytoSNP-12
Z-score: 5.03, p-value: 4.87E-07
n=3641
n=147

Meta analysis Z-score: 9.79, p-value: 1.28E-22

Ever positive SARS-CoV-2 PCR test
Felt attentive
PGS: Educational attainment
Meta analysis Z-score: 8.80, p-value: 1.35E-18

Global Screening Array
Z-score: 6.66, p-value: 2.68E-11

HumanCytoSNP-12
Z-score: 5.85, p-value: 4.87E-09
PRS: Accelerometer-based physical activity

Global Screening Array
Z-score: 4.52, p-value: 6.29E-06

HumanCytoSNP-12
Z-score: 2.68, p-value: 7.39E-03

Meta analysis Z-score: 5.24, p-value: 1.56E-07
Felt active
PRS: Educational attainment
Meta analysis Z-score: 5.41, p-value: 6.41E-08

Global Screening Array
Z-score: 4.59, p-value: 4.45E-06

HumanCytoSNP-12
Z-score: 2.87, p-value: 4.15E-03
Having difficulty handling physical sensations in the body
PRS: Anxiety/tension
Meta analysis Z-score: 6.20, p-value: 5.73E-10

Global Screening Array
Z-score: 5.14, p-value: 2.80E-07

HumanCytoSNP-12
Z-score: 3.47, p-value: 5.23E-04
Having difficulty handling physical sensations in the body

PGS: BMI
Meta analysis Z-score: -4.55, p-value: 5.47E-06

Global Screening Array
Z-score: -4.22, p-value: 2.39E-05

HumanCytoSNP-12
Z-score: -1.85, p-value: 6.39E-02

Having difficulty handling physical sensations in the body
Having difficulty handling physical sensations in the body

Global Screening Array
Z-score: -3.79, p-value: 1.51E-04

HumanCytoSNP-12
Z-score: -3.25, p-value: 1.16E-03

PGS: Life satisfaction
Meta analysis Z-score: -4.95, p-value: 7.42E-07
Having difficulty handling physical sensations in the body

**PGS: Neuroticism**

Meta analysis Z-score: 5.99, p-value: 2.11E-09

**Global Screening Array**

Z-score: 4.67, p-value: 2.97E-06

n=2021  n=3837  n=2041  n=209  n=32

**HumanCytoSNP-12**

Z-score: 3.79, p-value: 1.50E-04

n=886  n=1641  n=859  n=93  n=14

Having difficulty handling physical sensations in the body
Having difficulty handling physical sensations in the body

PGS: Worry/vulnerability

Meta analysis Z-score: 6.87, p-value: 6.50E-12

Global Screening Array
Z-score: 5.69, p-value: 1.29E-08

n=209
n=2041
n=886
n=859
n=32

HumanCytoSNP-12
Z-score: 3.85, p-value: 1.17E-04

n=1641
n=14

Having difficulty handling physical sensations in the body
Worry when feeling some sensation in the body

PGS: Anxiety/tension
Meta analysis Z-score: 6.04, p-value: 1.58E-09

Global Screening Array
Z-score: 5.69, p-value: 1.30E-08

HumanCytoSNP-12
Z-score: 2.34, p-value: 1.95E-02
Worry when feeling some sensation in the body

PGS: BMI

Meta analysis Z-score: -4.57, p-value: 4.98E-06

Global Screening Array
Z-score: -4.31, p-value: 1.61E-05

HumanCytoSNP-12
Z-score: -1.75, p-value: 7.99E-02
Worry when feeling some sensation in the body

PRS: Life satisfaction
Meta analysis Z-score: -6.06, p-value: 1.39E-09

Global Screening Array
Z-score: -4.63, p-value: 3.60E-06

n=653  n=3388  n=3761  n=305  n=34

HumanCytoSNP-12
Z-score: -3.98, p-value: 6.82E-05

n=266  n=1452  n=1632  n=127  n=17

Worry when feeling some sensation in the body
Worry when feeling some sensation in the body

**PRS: Neuroticism**

- **Global Screening Array**
  - Z-score: 6.83, p-value: 8.27E-12
  - n=3761
  - n=3388
  - n=653
  - n=305
  - n=34

- **HumanCytoSNP-12**
  - Z-score: 3.64, p-value: 2.74E-04
  - n=1632
  - n=1452
  - n=266
  - n=127
  - n=17

**PGS: Neuroticism**

- Meta analysis Z-score: 7.71, p-value: 1.26E-14
Worry when feeling some sensation in the body

PGS: Worry/vulnerability
Meta analysis Z-score: 7.78, p-value: 7.10E-15
Experiencing symptoms after reading or hearing about an illness

PGS: Neuroticism
Meta analysis Z-score: 5.76, p-value: 8.33E-09

Global Screening Array
Z-score: 4.23, p-value: 2.29E-05

HumanCytoSNP-12
Z-score: 4.06, p-value: 4.98E-05
Experiencing symptoms after reading or hearing about an illness

**PGS: Worry/vulnerability**

Meta analysis Z-score: 5.57, p-value: 2.62E-08

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**Global Screening Array**

Z-score: 4.32, p-value: 1.55E-05

- never: n=5694
- rarely: n=1859
- sometimes: n=534
- often: n=42
- (almost) always: n=13

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**HumanCytoSNP-12**

Z-score: 3.55, p-value: 3.79E-04

- never: n=2483
- rarely: n=777
- sometimes: n=213
- often: n=17
- (almost) always: n=6
Do you think you ever had a COVID-19 infection

PRS: Schizophrenia

Global Screening Array
Z-score: 4.01, p-value: 6.10E-05

HumanCytoSNP-12
Z-score: 2.02, p-value: 4.34E-02

Meta analysis Z-score: 4.47, p-value: 7.84E-06
Global Screening Array
Z-score: 5.43, p-value: 5.62E-08

PRS: Depression
n=7176
n=325
n=1970
n=124
n=22

Felt afraid
barely or not at all
somewhat
moderately
quite strongly
to a very high extent

HumanCytoSNP-12
Z-score: 1.91, p-value: 5.64E-02

PRS: Depression
n=3048
n=867
n=57
n=141
n=16

Felt afraid
barely or not at all
somewhat
moderately
quite strongly
to a very high extent

PGS: Depression
Meta analysis Z-score: 5.58, p-value: 2.43E-08
Felt afraid

PGS: Life satisfaction

Meta analysis Z-score: -7.95, p-value: 1.87E-15

Felt afraid

Global Screening Array
Z-score: -6.83, p-value: 8.62E-12

HumanCytoSNP-12
Z-score: -4.09, p-value: 4.41E-05
PRS: Neuroticism

Global Screening Array
Z-score: 7.99, p-value: 1.37E-15

n=7176  n=1970  n=325  n=124  n=22

HumanCytoSNP-12
Z-score: 3.80, p-value: 1.47E-04

n=3048  n=867  n=141  n=57  n=16

Felt afraid

PGS: Neuroticism

Meta analysis Z-score: 8.75, p-value: 2.06E-18
Feeling afraid
PGS: Schizophrenia
Meta analysis Z-score: 4.71, p-value: 2.49E-06

Global Screening Array
Z-score: 4.42, p-value: 9.78E-06

HumanCytoSNP-12
Z-score: 1.87, p-value: 6.21E-02
Felt afraid
PGS: Worry/vulnerability
Meta analysis Z-score: 6.52, p-value: 6.92E-11

Global Screening Array
Z-score: 4.81, p-value: 1.50E-06

HumanCytoSNP-12
Z-score: 4.55, p-value: 5.39E-06
Felt sad
PGS: Depression
Meta analysis Z-score: 5.30, p-value: 1.13E-07

Global Screening Array
Z-score: 4.66, p-value: 3.22E-06

HumanCytoSNP-12
Z-score: 2.57, p-value: 1.01E-02
Felt sad
PGS: Life satisfaction
Meta analysis Z-score: -7.86, p-value: 3.95E-15

Global Screening Array
Z-score: -6.58, p-value: 4.63E-11

HumanCytoSNP-12
Z-score: -4.29, p-value: 1.79E-05
PRS: Neuroticism

Global Screening Array
Z-score: 6.87, p-value: 6.63E-12

HumanCytoSNP-12
Z-score: 4.57, p-value: 4.96E-06

Felt sad
Meta analysis Z-score: 8.24, p-value: 1.65E-16
Having quarantined or gone into (self-)isolation during second wave
PRS: Educational attainment
Global Screening Array
Z-score: 3.68, p-value: 2.33E-04
n=7556
n=1016

HumanCytoSNP-12
Z-score: 3.69, p-value: 2.24E-04
n=3334
n=369

PGS: Educational attainment
Meta analysis Z-score: 5.09, p-value: 3.63E-07

Having quarantined or gone into (self-)isolation during second wave
Having wintersport planned
PGS: General risk tolerance
Meta analysis Z-score: 4.94, p-value: 7.73E-07

Global Screening Array
Z-score: 4.72, p-value: 2.34E-06

HumanCytoSNP-12
Z-score: 1.67, p-value: 9.44E-02
Felt ashamed
PGS: Worry/vulnerability
Meta analysis Z-score: 5.00, p-value: 5.72E-07

Global Screening Array
Z-score: 3.78, p-value: 1.60E-04

HumanCytoSNP-12
Z-score: 3.39, p-value: 7.07E-04
Having been able to keep distance during a friend and/or family visit
PGS: Educational attainment
Meta analysis Z-score: -4.77, p-value: 1.86E-06

Global Screening Array
Z-score: -2.97, p-value: 3.03E-03

HumanCytoSNP-12
Z-score: -4.13, p-value: 3.61E-05

Having been able to keep distance during a friend and/or family visit

PRS: Educational attainment

n=442 n=2143 n=1752 n=3235 n=494

n=172 n=846 n=741 n=1375 n=233
Had stomach pain
PGS: Depression
Meta analysis Z-score: 4.72, p-value: 2.41E-06

Global Screening Array
Z-score: 4.83, p-value: 1.34E-06

HumanCytoSNP-12
Z-score: 1.14, p-value: 2.55E-01

PRS: Depression

not at all  a little bit  somewhat  quite a lot  very much

n=11036  n=1332  n=153  n=50  n=13

n=4695  n=472  n=55  n=17  n=4
Had stomach pain
PGS: Life satisfaction
Meta analysis Z-score: -6.30, p-value: 2.92E-10

Global Screening Array
Z-score: -6.00, p-value: 1.99E-09
n=11036, n=1332, n=153, n=13, n=50

HumanCytoSNP-12
Z-score: -2.27, p-value: 2.30E-02
n=4695, n=472, n=55, n=17, n=4
Had stomach pain
PGS: Neuroticism
Meta analysis Z-score: 5.35, p-value: 8.62E-08

Global Screening Array
Z-score: 5.43, p-value: 5.69E-08

n=11036 n=1332 n=153 n=50

HumanCytoSNP-12
Z-score: 1.38, p-value: 1.68E-01

n=4695 n=472 n=55 n=17 n=4

PRS: Neuroticism

not at all a little bit somewhat quite a lot very much

Had stomach pain
Had stomach pain
PGS: Schizophrenia
Meta analysis Z-score: 5.16, p-value: 2.49E-07

Global Screening Array
Z-score: 4.69, p-value: 2.71E-06

n=11036
n=1332
n=153
n=50
n=13

HumanCytoSNP-12
Z-score: 2.22, p-value: 2.64E-02

n=4695
n=472
n=55
n=17
n=4
Estimated chance to infect someone else
PRS: Educational attainment
Meta analysis Z-score: -5.81, p-value: 6.15E-09

Global Screening Array
Z-score: -4.20, p-value: 2.63E-05

HumanCytoSNP-12
Z-score: -4.16, p-value: 3.19E-05
Estimated chance to infect someone else

PGS: Neuroticism
Meta analysis Z-score: 5.95, p-value: 2.71E-09

Global Screening Array
Z-score: 4.79, p-value: 1.65E-06

PRS: Neuroticism
n=2681
n=3331
n=2077
n=202
n=23

HumanCytoSNP-12
Z-score: 3.54, p-value: 4.05E-04

PGS: Neuroticism
Meta analysis Z-score: 5.95, p-value: 2.71E-09

Estimated chance to infect someone else

Estimated chance to infect someone else
Estimated chance to become infected

PRS: Educational attainment
Global Screening Array
Z-score: -4.24, p-value: 2.23E-05

HumanCytoSNP-12
Z-score: -4.81, p-value: 1.49E-06

Estimated chance to become infected

PGS: Educational attainment
Meta analysis Z-score: -6.21, p-value: 5.46E-10
Estimated chance to become infected
PRS: Neuroticism
Meta analysis Z-score: 6.83, p-value: 8.79E-12

Global Screening Array
Z-score: 5.07, p-value: 3.91E-07

HumanCytoSNP-12
Z-score: 4.70, p-value: 2.57E-06
Finding the government does not take economic interests sufficiently into account during the corona crisis

PRS: Educational attainment
Meta analysis Z-score: -7.62, p-value: 2.53E-14

Global Screening Array
Z-score: -6.51, p-value: 7.34E-11

HumanCytoSNP-12
Z-score: -3.97, p-value: 7.20E-05

Finding the government does not take economic interests sufficiently into account during the corona crisis

PGS: Educational attainment
Z-score: -7.62, p-value: 2.53E-14
Finding that the government must act tougher to reduce the number of infections

PRS: BMI

Global Screening Array
Z-score: 4.40, p-value: 1.08E-05

n=156
n=1136
n=2671
n=3660
n=1171

Finding that the government must act tougher to reduce the number of infections

PRS: BMI

HumanCytoSNP-12
Z-score: 4.59, p-value: 4.38E-06

n=58
n=456
n=1086
n=1605
n=506

Finding that the government must act tougher to reduce the number of infections

PGS: BMI

Meta analysis Z-score: 6.19, p-value: 5.99E-10
Finding that the government must act tougher to reduce the number of infections

**PRS: Educational attainment**

- Global Screening Array
  - Z-score: -8.25, p-value: 1.57E-16
- HumanCytoSNP-12
  - Z-score: -8.09, p-value: 6.16E-16

**PGS: Educational attainment**

Finding that the government must act tougher to reduce the number of infections

PGS: Neuroticism
Meta analysis Z-score: 4.76, p-value: 1.91E-06

Global Screening Array
Z-score: 4.57, p-value: 4.81E-06

HumanCytoSNP-12
Z-score: 1.70, p-value: 8.87E-02
Having done volunteer work
PGS: Educational attainment
Meta analysis Z-score: 11.22, p-value: 3.24E-29
Having done volunteer work
PGS: Life satisfaction
Meta analysis Z-score: 5.41, p-value: 6.25E-08

Global Screening Array
Z-score: 4.26, p-value: 2.04E-05

HumanCytoSNP-12
Z-score: 3.37, p-value: 7.42E-04
Having done volunteer work
PGS: Neuroticism
Meta analysis Z-score: -5.31, p-value: 1.09E-07

Global Screening Array
Z-score: -4.56, p-value: 5.17E-06

HumanCytoSNP-12
Z-score: -2.73, p-value: 6.26E-03
Had dizziness
PGS: Depression
Meta analysis Z-score: 4.69, p-value: 2.72E-06

Global Screening Array
Z-score: 3.89, p-value: 9.85E-05

n=9861
n=1765
n=178
n=55
n=12

HumanCytoSNP-12
Z-score: 2.62, p-value: 8.76E-03

n=3991
n=672
n=65
n=21
n=7

Had dizziness
PRS: Depression
Had dizziness

PRS: Life satisfaction
Meta analysis Z-score: -6.59, p-value: 4.53E-11

Global Screening Array
Z-score: -5.55, p-value: 2.84E-08

HumanCytoSNP-12
Z-score: -3.55, p-value: 3.92E-04
Had dizziness
PGS: Neuroticism
Meta analysis Z-score: 6.50, p-value: 7.85E-11

Global Screening Array
Z-score: 5.75, p-value: 9.09E-09

HumanCytoSNP-12
Z-score: 3.07, p-value: 2.13E-03

Had dizziness
PRS: Neuroticism
n=9861
n=1765
n=178
n=12
n=55

n=3991
n=672
n=65
n=21
n=7
Had lump in throat
PGS: Life satisfaction
Meta analysis Z-score: -4.68, p-value: 2.83E-06

Global Screening Array
Z-score: -3.77, p-value: 1.61E-04
n=1629
n=9893
n=232
n=89
n=27

HumanCytoSNP-12
Z-score: -2.80, p-value: 5.08E-03
n=3991
n=623
n=37
n=99
n=6
Finding that measures must be taken to reduce the number of infections among young people

PGS: Educational attainment
Meta analysis Z-score: -9.07, p-value: 1.17E-19

Global Screening Array
Z-score: -7.20, p-value: 5.92E-13

HumanCytoSNP-12
Z-score: -5.55, p-value: 2.90E-08

Finding that measures must be taken to reduce the number of infections among young people
Finding companies should be protected from going bankrupt.

PRS: Educational attainment
Global Screening Array
Z-score: -7.22, p-value: 5.15E-13

PRS: Educational attainment
HumanCytoSNP-12
Z-score: -6.72, p-value: 1.84E-11

Finding companies should be protected from going bankrupt at all cost.
Not giving handshakes
PRS: Educational attainment
Meta analysis Z-score: 4.98, p-value: 6.39E-07

Global Screening Array
Z-score: 4.27, p-value: 1.95E-05
n=7145
n=452

HumanCytoSNP-12
Z-score: 2.57, p-value: 1.01E-02
n=3024
n=190
Willingness to comply longer to the measure of not giving handshakes
PGS: Schizophrenia
Meta analysis Z-score: 4.94, p-value: 7.85E-07

Global Screening Array
Z-score: 4.85, p-value: 1.26E-06

HumanCytoSNP-12
Z-score: 1.62, p-value: 1.05E-01
Being able to comply with the measure of not giving handshakes

PGS: Educational attainment
Meta analysis Z-score: 4.58, p-value: 4.64E-06

Global Screening Array
Z-score: 3.93, p-value: 8.40E-05

HumanCytoSNP-12
Z-score: 2.36, p-value: 1.81E-02

Being able to comply with the measure of not giving handshakes
Had sensitive skin

PRS: Life satisfaction

Global Screening Array
Z-score: -4.56, p-value: 5.13E-06

n=9376
n=1092
n=192
n=57
n=20

HumanCytoSNP-12
Z-score: -2.91, p-value: 3.63E-03

n=4017
n=470
n=87
n=20
n=5

Meta analysis Z-score: -5.41, p-value: 6.36E-08
Had sensitive skin
PGS: Schizophrenia
Meta analysis Z-score: 5.51, p-value: 3.64E-08

Global Screening Array
Z-score: 4.51, p-value: 6.51E-06

HumanCytoSNP-12
Z-score: 3.17, p-value: 1.55E-03
Felt inspired
PGS: Educational attainment
Meta analysis Z-score: 5.39, p-value: 6.89E-08

Global Screening Array
Z-score: 4.64, p-value: 3.57E-06

HumanCytoSNP-12
Z-score: 2.78, p-value: 5.50E-03
Had sleeping problems
PGS: Life satisfaction
Meta analysis Z-score: -6.91, p-value: 4.94E-12
Had sleeping problems
PGS: Neuroticism
Meta analysis Z-score: 5.25, p-value: 1.55E-07

Global Screening Array
Z-score: 5.63, p-value: 1.77E-08

HumanCytoSNP-12
Z-score: 0.91, p-value: 3.64E-01
Smoked

PGS: Anxiety/tension
Meta analysis Z-score: -5.85, p-value: 4.87E-09

Global Screening Array
Z-score: -4.45, p-value: 8.58E-06

HumanCytoSNP-12
Z-score: -3.87, p-value: 1.10E-04
Smoked
PGS: BMI
Meta analysis Z-score: 6.56, p-value: 5.24E-11

Global Screening Array
Z-score: 5.53, p-value: 3.18E-08

HumanCytoSNP-12
Z-score: 3.53, p-value: 4.08E-04
Smoked
PGS: Tabacco use
Meta analysis Z-score: 5.23, p-value: 1.66E-07

Global Screening Array
Z-score: 4.72, p-value: 2.33E-06

HumanCytoSNP-12
Z-score: 2.35, p-value: 1.87E-02
Smoked
PGS: Educational attainment
Meta analysis Z-score: -8.83, p-value: 1.05E-18

Global Screening Array
Z-score: -7.58, p-value: 3.43E-14

n=10922
n=915

HumanCytoSNP-12
Z-score: -4.57, p-value: 4.98E-06

n=4331
n=410
Taken medication
PGS: Educational attainment
Meta analysis Z-score: -4.99, p-value: 6.08E-07

Global Screening Array
Z-score: -4.24, p-value: 2.19E-05

n=5922

HumanCytoSNP-12
Z-score: -2.63, p-value: 8.61E-03

n=2113

n=2631
Taken medication
PGS: Life satisfaction
Meta analysis Z-score: -4.54, p-value: 5.70E-06

Global Screening Array
Z-score: -4.38, p-value: 1.17E-05

HumanCytoSNP-12
Z-score: -1.56, p-value: 1.19E-01
Having (Foster)child(ren) in higher education living away from home

PRS: Educational attainment
Global Screening Array
Z-score: 5.02, p-value: 5.17E-07
n=7782
n=780

HumanCytoSNP-12
Z-score: 5.34, p-value: 9.45E-08
n=3275
n=399

Meta analysis Z-score: 7.22, p-value: 5.32E-13
Excessive worrying
PGS: Life satisfaction
Meta analysis Z-score: -7.71, p-value: 1.29E-14

Global Screening Array
Z-score: -6.08, p-value: 1.18E-09

n=9908
n=1915

HumanCytoSNP-12
Z-score: -4.81, p-value: 1.48E-06

n=3984
n=751

Excessive worrying
PRS: Life satisfaction
Excessive worrying
PGS: Neuroticism
Meta analysis Z-score: 7.18, p-value: 6.75E-13

Global Screening Array
Z-score: 5.79, p-value: 6.93E-09

HumanCytoSNP-12
Z-score: 4.29, p-value: 1.78E-05
Feeling that society is in a crisis
PGS: Depression
Meta analysis Z-score: 4.51, p-value: 6.44E-06

Global Screening Array
Z-score: 3.77, p-value: 1.62E-04

HumanCytoSNP-12
Z-score: 2.47, p-value: 1.33E-02

Feeling that society is in a crisis
Having lost interest
PGS: Educational attainment
Meta analysis Z-score: -5.02, p-value: 5.18E-07

Global Screening Array
Z-score: -4.47, p-value: 7.69E-06

HumanCytoSNP-12
Z-score: -2.35, p-value: 1.90E-02
Having lost interest
PGS: Life satisfaction
Meta analysis Z-score: -6.47, p-value: 9.83E-11

Global Screening Array
Z-score: -6.18, p-value: 6.31E-10

n=11191
n=647

HumanCytoSNP-12
Z-score: -2.35, p-value: 1.88E-02

n=4470
n=269

Having lost interest
PRS: Life satisfaction
Having lost interest
PGS: Neuroticism
Meta analysis Z-score: 5.31, p-value: 1.08E-07

Having lost interest
PRS: Neuroticism
n=11191
n=647
Global Screening Array
Z-score: 5.21, p-value: 1.85E-07

Having lost interest
PRS: Neuroticism
n=4470
n=269
HumanCytoSNP-12
Z-score: 1.71, p-value: 8.64E-02
Felt low or depressed often
PGS: Educational attainment
Meta analysis Z-score: -5.00, p-value: 5.64E-07

Global Screening Array
Z-score: -4.60, p-value: 4.17E-06

HumanCytoSNP-12
Z-score: -2.16, p-value: 3.10E-02
Has someone close with COVID-19
PRS: Educational attainment
Meta analysis Z-score: 4.82, p-value: 1.41E-06

Global Screening Array
Z-score: 5.06, p-value: 4.15E-07
n=11029
n=823

HumanCytoSNP-12
Z-score: 1.10, p-value: 2.70E-01
n=4421
n=326

Has someone close with COVID-19
Perceived threat of COVID-19 to Dutch citizen
PGS: Educational attainment
Meta analysis Z-score: -6.31, p-value: 2.76E-10

Global Screening Array
Z-score: -4.47, p-value: 7.94E-06

PRS: Educational attainment
n=7586
n=2811
n=632
n=524
n=311

HumanCytoSNP-12
Z-score: -4.72, p-value: 2.40E-06

PGS: Educational attainment
n=1029
n=3214
n=186
n=207
n=117

Perceived threat of COVID-19 to Dutch citizen
Finding it is justified that young people are addressed as a group to comply the corona measures
PGS: Educational attainment

Global Screening Array
Z-score: -6.52, p-value: 6.98E-11

HumanCytoSNP-12
Z-score: -6.69, p-value: 2.27E-11
Finding vaccines contribute to the return to the normal living situation

PRS: Educational attainment
Meta analysis Z-score: 6.00, p-value: 1.92E-09

Global Screening Array
Z-score: 6.00, p-value: 1.96E-09

n=205 n=197 n=849 n=3937 n=3493

HumanCytoSNP-12
Z-score: 1.87, p-value: 6.10E-02

n=87 n=84 n=418 n=1698 n=1482

Finding vaccines contribute to the return to the normal living situation
Finding the pre-defined roadmap for the corona measures gives peace of mind
PGS: Educational attainment
Meta analysis Z-score: -5.01, p-value: 5.42E-07

Global Screening Array
Z-score: -3.32, p-value: 8.86E-04

PRS: Educational attainment
n=244
n=1075
n=4346
n=2741
n=386

HumanCytoSNP-12
Z-score: -4.04, p-value: 5.25E-05

PRS: Educational attainment
n=91
n=404
n=1894
n=1148
n=167

Finding the pre-defined roadmap for the corona measures gives peace of mind
Global Screening Array
Z-score: -4.04, p-value: 5.37E-05

HumanCytoSNP-12
Z-score: -4.73, p-value: 2.22E-06

PRS: Educational attainment

Washed hands more than six times per day

PGS: Educational attainment

Meta analysis Z-score: -6.01, p-value: 1.90E-09
Use of public transport before corona
PGS: Autism spectrum disorder (ASD)
Meta analysis Z-score: 5.39, p-value: 6.95E-08

Global Screening Array
Z-score: 4.99, p-value: 5.90E-07

Use of public transport before corona

HumanCytoSNP-12
Z-score: 2.22, p-value: 2.67E-02

Use of public transport before corona
Use of public transport before corona
PRS: Educational attainment
Meta analysis Z-score: 12.42, p-value: 2.15E-35

Global Screening Array
Z-score: 10.61, p-value: 2.80E-26

HumanCytoSNP-12
Z-score: 6.48, p-value: 9.24E-11

Use of public transport before corona
PGS: Educational attainment
Meta analysis Z-score: 12.42, p-value: 2.15E-35

Use of public transport before corona
Use of public transport before corona

PGS: Schizophrenia

Meta analysis Z-score: 4.75, p-value: 2.03E-06

Global Screening Array

Z-score: 3.99, p-value: 6.69E-05

HumanCytoSNP-12

Z-score: 2.58, p-value: 9.80E-03

Use of public transport before corona

PRS: Schizophrenia

n=2930

n=4090

n=772

n=68

n=176

n=249

n=20

n=12

Global Screening Array

n=1888

n=1141

n=339

n=97

n=15

n=50

n=6

n=2

Use of public transport before corona

PGS: Schizophrenia

Meta analysis Z-score: 4.75, p-value: 2.03E-06
Current use of public transport
PGS: Educational attainment
Meta analysis Z-score: 7.18, p-value: 7.16E-13

Global Screening Array
Z-score: 5.03, p-value: 4.89E-07

HumanCytoSNP-12
Z-score: 5.38, p-value: 7.50E-08
Global Screening Array
Z-score: -4.54, p-value: 5.76E-06

HumanCytoSNP-12
Z-score: -2.34, p-value: 1.92E-02

PRS: Life satisfaction

Meta analysis Z-score: -5.09, p-value: 3.67E-07
Felt isolated
PGS: Neuroticism
Meta analysis Z-score: 4.48, p-value: 7.42E-06

Global Screening Array
Z-score: 4.50, p-value: 6.66E-06

HumanCytoSNP-12
Z-score: 1.26, p-value: 2.08E-01
Felt alone
PGS: Life satisfaction
Meta analysis Z-score: -5.98, p-value: 2.26E-09

Global Screening Array
Z-score: -6.01, p-value: 1.81E-09

HumanCytoSNP-12
Z-score: -1.66, p-value: 9.67E-02
Felt alone
PGS: Neuroticism
Meta analysis Z-score: 5.75, p-value: 8.75E-09

Global Screening Array
Z-score: 6.37, p-value: 1.83E-10

HumanCytoSNP-12
Z-score: 0.68, p-value: 4.93E-01
Often felt excluded by society

**PRS: Life satisfaction**

- **Global Screening Array**
  - Z-score: -4.50, p-value: 6.83E-06
  - n=8999
  - n=2545
  - n=297

- **HumanCytoSNP-12**
  - Z-score: -2.59, p-value: 9.57E-03
  - n=3538
  - n=1073
  - n=133

**Meta analysis Z-score:** -5.19, p-value: 2.15E-07
Often felt excluded by society

**PGS: Neuroticism**
Meta analysis Z-score: 4.98, p-value: 6.52E-07

**Global Screening Array**
Z-score: 5.35, p-value: 8.98E-08

**HumanCytoSNP-12**
Z-score: 0.89, p-value: 3.75E-01
Global Screening Array
Z-score: 4.69, p-value: 2.72E-06

HumanCytoSNP-12
Z-score: 3.03, p-value: 2.47E-03

Washed hands for over 20 seconds more than six times per day
PGS: BMI
Meta analysis Z-score: 5.58, p-value: 2.37E-08
Washed hands for over 20 seconds more than six times per day
PRS: Educational attainment
Meta analysis Z-score: -10.17, p-value: 2.83E-24

Global Screening Array
Z-score: -7.47, p-value: 8.04E-14

HumanCytoSNP-12
Z-score: -7.10, p-value: 1.23E-12
Expected feel about christmas

PGS: Life satisfaction
Meta analysis Z-score: 4.54, p-value: 5.64E-06

Global Screening Array
Z-score: 3.72, p-value: 2.01E-04

HumanCytoSNP-12
Z-score: 2.61, p-value: 9.06E-03

n=3617
n=1643
n=1775
n=962
n=133
n=684
n=719

n=438
n=1586
n=65

Expected feel about christmas

PRS: Life satisfaction
n=1586
n=719
n=65
n=684
n=438
n=1586
n=65
n=684
n=719
Quality of life
PGS: Life satisfaction
Meta analysis Z-score: 7.47, p-value: 8.13E-14

Global Screening Array
Z-score: nan, p-value: NAN

HumanCytoSNP-12
Z-score: nan, p-value: NAN
Had dry cough
PGS: Neuroticism
Meta analysis Z-score: 4.60, p-value: 4.33E-06

Global Screening Array
Z-score: 3.19, p-value: 1.42E-03

HumanCytoSNP-12
Z-score: 3.56, p-value: 3.67E-04
Number of visited or received guests older than 12 years and outside the own household during the Christmas break

PGS: Educational attainment
Meta analysis Z-score: 9.83, p-value: 8.36E-23

Global Screening Array
Z-score: 7.37, p-value: 1.70E-13

HumanCytoSNP-12
Z-score: 6.65, p-value: 2.99E-11
Concerned about the COVID-19 pandemic

PGS: Life satisfaction
Meta analysis Z-score: -6.36, p-value: 2.04E-10

Global Screening Array
Z-score: -6.29, p-value: 3.26E-10

HumanCytoSNP-12
Z-score: -1.85, p-value: 6.39E-02

Concerned about the COVID-19 pandemic
Concerned about the COVID-19 pandemic
PRS: Neuroticism
Meta analysis Z-score: 7.89, p-value: 2.98E-15

Global Screening Array
Z-score: 6.84, p-value: 7.73E-12

HumanCytoSNP-12
Z-score: 3.91, p-value: 9.04E-05
Concerned about the COVID-19 pandemic

PRS: Schizophrenia

Global Screening Array
Z-score: 4.32, p-value: 1.53E-05

HumanCytoSNP-12
Z-score: 1.67, p-value: 9.45E-02

PGS: Schizophrenia
Meta analysis Z-score: 4.56, p-value: 5.00E-06
Concerned about the COVID-19 pandemic
PRS: Worry/vulnerability
Meta analysis Z-score: 5.41, p-value: 6.21E-08

Global Screening Array
Z-score: 5.26, p-value: 1.47E-07

HumanCytoSNP-12
Z-score: 1.74, p-value: 8.18E-02
Had headache
PGS: Depression
Meta analysis Z-score: 4.67, p-value: 3.07E-06

Global Screening Array
Z-score: 4.09, p-value: 4.29E-05

HumanCytoSNP-12
Z-score: 2.26, p-value: 2.39E-02
Had headache
PGS: Life satisfaction
Meta analysis Z-score: -6.72, p-value: 1.78E-11

Global Screening Array
Z-score: -5.80, p-value: 6.49E-09

HumanCytoSNP-12
Z-score: -3.40, p-value: 6.77E-04
Had headache
PGS: Neuroticism
Meta analysis Z-score: 6.26, p-value: 3.76E-10

Global Screening Array
Z-score: 5.14, p-value: 2.78E-07

HumanCytoSNP-12
Z-score: 3.60, p-value: 3.18E-04
Belief that is not that bad when something bad happens

PGS: Educational attainment
Meta analysis Z-score: 7.71, p-value: 1.29E-14

Global Screening Array
Z-score: 6.08, p-value: 1.20E-09

HumanCytoSNP-12
Z-score: 4.76, p-value: 1.93E-06
Belief that is not that bad when something bad happens

PGS: Neuroticism
Meta analysis Z-score: -4.66, p-value: 3.09E-06

Global Screening Array
Z-score: -3.69, p-value: 2.25E-04

HumanCytoSNP-12
Z-score: -2.88, p-value: 4.03E-03
Belief that acceptance is necessary when something bad happens
PRS: Educational attainment
Meta analysis Z-score: 5.76, p-value: 8.34E-09

Global Screening Array
Z-score: 4.71, p-value: 2.52E-06

HumanCytoSNP-12
Z-score: 3.32, p-value: 8.89E-04
Fear things will go wrong in society

PGS: Educational attainment
Meta analysis Z-score: -4.82, p-value: 1.41E-06

Global Screening Array
Z-score: -4.01, p-value: 6.07E-05

HumanCytoSNP-12
Z-score: -2.68, p-value: 7.43E-03

Fear things will go wrong in society

PRS: Educational attainment

Fear things will go wrong in society
Fear things will go wrong in society

PGS: Life satisfaction
Meta analysis Z-score: -8.43, p-value: 3.38E-17

Global Screening Array
Z-score: -6.78, p-value: 1.22E-11

HumanCytoSNP-12
Z-score: -5.04, p-value: 4.67E-07
Fear things will go wrong in society
PGS: Neuroticism
Meta analysis Z-score: 8.74, p-value: 2.33E-18

Global Screening Array
Z-score: 8.03, p-value: 9.83E-16

HumanCytoSNP-12
Z-score: 3.63, p-value: 2.85E-04

Fear things will go wrong in society
PRS: Neuroticism
Z-score: 8.03, p-value: 9.83E-16
Being afraid of the important ground rights more easily swept aside in the future

PRS: BMI

Global Screening Array
Z-score: 4.37, p-value: 1.24E-05

HumanCytoSNP-12
Z-score: 2.22, p-value: 2.61E-02

Meta analysis Z-score: 4.88, p-value: 1.08E-06
Being afraid of the important ground rights more easily swept aside in the future

PRS: Educational attainment
Meta analysis Z-score: -12.15, p-value: 5.81E-34

Global Screening Array
Z-score: -9.22, p-value: 3.01E-20

HumanCytoSNP-12
Z-score: -8.07, p-value: 7.00E-16

n=3153 n=3062 n=1299 n=906 n=367
n=1319 n=1300 n=561 n=177

Being afraid of the important ground rights more easily swept aside in the future
Being afraid of the important ground rights more easily swept aside in the future
PGS: Moderate to vigorous physical activity (MVPA)
Meta analysis Z-score: 4.73, p-value: 2.25E-06

Global Screening Array
Z-score: 3.73, p-value: 1.90E-04

HumanCytoSNP-12
Z-score: 2.94, p-value: 3.31E-03
Being afraid of short-term side effects of vaccination

PRS: Neuroticism
Meta analysis Z-score: 6.89, p-value: 5.73E-12

Global Screening Array
Z-score: 6.91, p-value: 4.90E-12

PRS: Neuroticism

HumanCytoSNP-12
Z-score: 2.05, p-value: 4.02E-02

Being afraid of short-term side effects of vaccination
Having fear of long-term adverse drug reactions upon vaccination

PRS: Educational attainment
Meta analysis Z-score: -9.82, p-value: 8.88E-23

Global Screening Array
Z-score: -8.15, p-value: 3.63E-16

HumanCytoSNP-12
Z-score: -5.49, p-value: 4.13E-08
Having fear of long-term adverse drug reactions upon vaccination

PRS: Neuroticism
Meta analysis Z-score: 5.71, p-value: 1.12E-08

Global Screening Array
Z-score: 5.52, p-value: 3.33E-08

HumanCytoSNP-12
Z-score: 2.01, p-value: 4.47E-02
Willingness to get vaccinated if I may adhere less strict to the measures
PGS: Educational attainment
Meta analysis Z-score: 4.68, p-value: 2.93E-06

Global Screening Array
Z-score: 3.84, p-value: 1.23E-04

HumanCytoSNP-12
Z-score: 2.67, p-value: 7.61E-03
Frustrated that people do not comply with measures

PRS: Neuroticism
Meta analysis Z-score: 5.88, p-value: 4.05E-09

Global Screening Array
Z-score: 4.85, p-value: 1.22E-06

HumanCytoSNP-12
Z-score: 3.33, p-value: 8.82E-04

Frustrated that people do not comply with measures
Frustrated with how things go in society

PRS: Educational attainment
Z-score: -4.74, p-value: 2.09E-06

Global Screening Array
Z-score: -4.74, p-value: 2.09E-06

HumanCytoSNP-12
Z-score: -2.23, p-value: 2.55E-02

PGS: Educational attainment
Meta analysis Z-score: -5.19, p-value: 2.07E-07

Frustrated with how things go in society
Frustrated with how things go in society
PGS: Life satisfaction
Meta analysis Z-score: -8.38, p-value: 5.37E-17

Global Screening Array
Z-score: -6.77, p-value: 1.29E-11

HumanCytoSNP-12
Z-score: -4.95, p-value: 7.47E-07
Frustrated with how things go in society

**PRS: Neuroticism**

Global Screening Array
Z-score: 7.44, p-value: 9.81E-14

HumanCytoSNP-12
Z-score: 4.13, p-value: 3.58E-05

**PGS: Neuroticism**

Meta analysis Z-score: 8.51, p-value: 1.74E-17
Being relieved about there being a vaccine

PRS: Educational attainment

Global Screening Array
Z-score: 4.67, p-value: 3.01E-06

n=227  n=167  n=827  n=3491  n=3959

HumanCytoSNP-12
Z-score: 1.86, p-value: 6.34E-02

n=82  n=50  n=366  n=1507  n=1752

Being relieved about there being a vaccine

PGS: Educational attainment

Meta analysis Z-score: 4.90, p-value: 9.44E-07
Finding that more people die indirectly following the corona crisis than directly by COVID-19

PRS: Educational attainment
Meta analysis Z-score: -8.88, p-value: 6.84E-19

Global Screening Array
Z-score: -7.07, p-value: 1.55E-12

HumanCytoSNP-12
Z-score: -5.39, p-value: 6.86E-08
Expecting a resurgence of the coronavirus because of Christmasholidays

**PRS: Educational attainment**

- Global Screening Array
  - Z-score: 3.82, p-value: 1.32E-04

- HumanCytoSNP-12
  - Z-score: 2.54, p-value: 1.11E-02

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**PGS: Educational attainment**

- Meta analysis Z-score: 4.59, p-value: 4.45E-06
Unknown
Keep thinking about bad event that happened
PGS: Neuroticism
Meta analysis Z-score: 7.72, p-value: 1.14E-14

Global Screening Array
Z-score: 6.18, p-value: 6.54E-10

PRS: Neuroticism
n=2329
n=936
n=3708
n=1227
n=122

HumanCytoSNP-12
Z-score: 4.66, p-value: 3.15E-06

PRS: Neuroticism
n=1573
n=992
n=449
n=466
n=57

Keep thinking about bad event that happened
Doing every possible thing to help those who are infected

PGS: Educational attainment
Meta analysis Z-score: -6.28, p-value: 3.42E-10

Global Screening Array
Z-score: -3.85, p-value: 1.16E-04

n=2830  n=3192  n=4131  n=792  n=895

HumanCytoSNP-12
Z-score: -5.53, p-value: 3.13E-08

n=1201  n=1207  n=1590  n=316  n=429

Doing every possible thing to help those who are infected

PRS: Educational attainment
Finding facemasks lying around in the street and in nature problematic

PRS: Educational attainment

Global Screening Array
Z-score: -3.95, p-value: 7.90E-05

HumanCytoSNP-12
Z-score: -3.81, p-value: 1.38E-04
Recovering quickly after difficult times

PGS: Educational attainment
Meta analysis Z-score: 7.99, p-value: 1.31E-15

Global Screening Array
Z-score: 7.08, p-value: 1.48E-12

n=177 n=803 n=2175 n=3835 n=1336

HumanCytoSNP-12
Z-score: 3.81, p-value: 1.36E-04

n=76 n=300 n=976 n=1597 n=589
Recovering quickly after difficult times

**PRS: Neuroticism**

Global Screening Array
Z-score: -5.18, p-value: 2.23E-07

HumanCytoSNP-12
Z-score: -2.66, p-value: 7.70E-03

Meta analysis Z-score: -5.79, p-value: 7.08E-09
Not feeling appreciated in society

PGS: BMI

Meta analysis Z-score: 4.65, p-value: 3.35E-06

Global Screening Array
Z-score: 4.63, p-value: 3.72E-06

HumanCytoSNP-12
Z-score: 1.40, p-value: 1.61E-01
Not feeling appreciated in society
PGS: Life satisfaction
Meta analysis Z-score: -5.23, p-value: 1.66E-07

Global Screening Array
Z-score: -5.16, p-value: 2.51E-07

n=7586  n=1388  n=1474  n=411  n=122

PRS: Life satisfaction

HumanCytoSNP-12
Z-score: -1.68, p-value: 9.29E-02

n=3159  n=546  n=655  n=182  n=63

Not feeling appreciated in society
Not feeling appreciated in society
Not feeling appreciated in society
PGS: Neuroticism
Meta analysis Z-score: 4.59, p-value: 4.50E-06

Global Screening Array
Z-score: 5.12, p-value: 3.10E-07

HumanCytoSNP-12
Z-score: 0.56, p-value: 5.77E-01
Having faith in the response of the government to COVID-19

PRS: Educational attainment
Meta analysis Z-score: 6.10, p-value: 1.05E-09

Global Screening Array
Z-score: 5.07, p-value: 3.94E-07

HumanCytoSNP-12
Z-score: 3.39, p-value: 6.90E-04
Having faith in the response of the government to COVID-19

PRS: Life satisfaction
Meta analysis Z-score: 7.24, p-value: 4.42E-13

Global Screening Array
Z-score: 6.19, p-value: 5.85E-10

HumanCytoSNP-12
Z-score: 3.75, p-value: 1.75E-04

Having faith in the response of the government to COVID-19
Having faith in the response of the government to COVID-19

PRS: Neuroticism

Global Screening Array
Z-score: -5.34, p-value: 9.24E-08

n=198
n=1535
n=8382
n=1679

n=64

HumanCytoSNP-12
Z-score: -2.07, p-value: 3.83E-02

n=25
n=84
n=628
n=3344
n=662

PGS: Neuroticism

Meta analysis Z-score: -5.63, p-value: 1.84E-08

Having faith in the response of the government to COVID-19
Wish be in control of a situation

**PRS: General risk tolerance**

*Global Screening Array*

Z-score: 4.57, p-value: 4.98E-06

*HumanCytoSNP-12*

Z-score: 2.34, p-value: 1.93E-02

Meta analysis Z-score: 5.10, p-value: 3.32E-07
Worried about there being a shortage of medication

PGS: BMI
Meta analysis Z-score: 4.47, p-value: 7.91E-06

Global Screening Array
Z-score: 3.38, p-value: 7.35E-04

HumanCytoSNP-12
Z-score: 3.01, p-value: 2.65E-03
Worried about there being a shortage of medication

PGS: Educational attainment
Meta analysis Z-score: -5.61, p-value: 2.03E-08

Global Screening Array
Z-score: -3.60, p-value: 3.14E-04

HumanCytoSNP-12
Z-score: -4.70, p-value: 2.64E-06

Worried about there being a shortage of medication
Worried about long duration before life returns to normal

**PRS: Life satisfaction**
- Global Screening Array: Z-score: -4.33, p-value: 1.47E-05
- HumanCytoSNP-12: Z-score: -2.10, p-value: 3.56E-02

**PGS: Life satisfaction**
- Meta analysis Z-score: -4.79, p-value: 1.70E-06
Worried about long duration before life returns to normal

PGS: Neuroticism
Meta analysis Z-score: 6.17, p-value: 6.71E-10

Global Screening Array
Z-score: 5.27, p-value: 1.35E-07

HumanCytoSNP-12
Z-score: 3.21, p-value: 1.32E-03
Worried about someone close getting sick

PGS: Life satisfaction

Meta analysis Z-score: -4.91, p-value: 9.11E-07

Global Screening Array
Z-score: -3.84, p-value: 1.22E-04

n=1986
n=6032
n=2784
n=405

n=663
n=772
n=2402
n=1077
n=193

HumanCytoSNP-12
Z-score: -3.11, p-value: 1.87E-03

Worried about someone close getting sick
Worried about someone close getting sick
PGS: Neuroticism

Global Screening Array
Z-score: 5.69, p-value: 1.25E-08

HumanCytoSNP-12
Z-score: 3.33, p-value: 8.72E-04
Concerned about not being able to see friends and family

PRS: Neuroticism

Global Screening Array
Z-score: 5.08, p-value: 3.85E-07

n=1263
n=2429
n=5278
n=2515
n=363

HumanCytoSNP-12
Z-score: 0.75, p-value: 4.55E-01

n=548
n=953
n=2096
n=996
n=160

Concerned about not being able to see friends and family

PGS: Neuroticism

Meta analysis Z-score: 4.69, p-value: 2.80E-06
Worried about losing job
PRS: Neuroticism
Z-score: 4.22, p-value: 2.42E-05

Global Screening Array
n=8583 n=2127 n=884 n=204 n=57

HumanCytoSNP-12
Z-score: 1.73, p-value: 8.31E-02

PGS: Neuroticism
Meta analysis Z-score: 4.51, p-value: 6.55E-06
Concerned about financial trouble
PGS: Life satisfaction
Meta analysis Z-score: -5.43, p-value: 5.62E-08

Global Screening Array
Z-score: -5.30, p-value: 1.13E-07

HumanCytoSNP-12
Z-score: -1.77, p-value: 7.64E-02
Concerned about financial trouble
PGS: Neuroticism
Meta analysis Z-score: 5.80, p-value: 6.45E-09

Global Screening Array
Z-score: 5.62, p-value: 1.89E-08
n=5122 n=3919 n=2177 n=550 n=101

PRS: Neuroticism

HumanCytoSNP-12
Z-score: 1.97, p-value: 4.85E-02
n=1996 n=1565 n=933 n=213 n=48

Concerned about financial trouble

Concerned about financial trouble
Worry about infecting someone else

PRS: Life satisfaction
Meta analysis Z-score: -4.85, p-value: 1.24E-06

Global Screening Array
Z-score: -4.13, p-value: 3.63E-05

n=2212  n=3294  n=2546  n=517  n=66

HumanCytoSNP-12
Z-score: -2.54, p-value: 1.10E-02

n=1065  n=1431  n=1028  n=174  n=34

Worry about infecting someone else
Worry about infecting someone else

PGS: Neuroticism

Meta analysis Z-score: 5.47, p-value: 4.51E-08

Global Screening Array

Z-score: 4.42, p-value: 9.96E-06

HumanCytoSNP-12

Z-score: 3.24, p-value: 1.21E-03
Worry about infecting someone else

PGS: Worry/vulnerability
Meta analysis Z-score: 4.72, p-value: 2.41E-06

Global Screening Array
Z-score: 4.02, p-value: 5.72E-05

HumanCytoSNP-12
Z-score: 2.46, p-value: 1.37E-02
Global Screening Array  
Z-score: -4.91, p-value: 8.92E-07

HumanCytoSNP-12  
Z-score: -3.39, p-value: 6.98E-04

PRS: Educational attainment

Worried about getting sick

Meta analysis Z-score: -5.97, p-value: 2.38E-09
Worried about getting sick
PRS: Life satisfaction
Meta analysis Z-score: -4.87, p-value: 1.11E-06

Global Screening Array
Z-score: -3.66, p-value: 2.52E-04

HumanCytoSNP-12
Z-score: -3.33, p-value: 8.81E-04
Worried about getting sick
PRS: Neuroticism
Meta analysis Z-score: 7.50, p-value: 6.23E-14
Being bothered by people that do not wear a facemask
PGS: Neuroticism
Meta analysis Z-score: 4.65, p-value: 3.32E-06

Global Screening Array
Z-score: 3.95, p-value: 7.87E-05

HumanCytoSNP-12
Z-score: 2.46, p-value: 1.40E-02

Being bothered by people that do not wear a facemask
Avoiding bars and restaurants
PGS: Alcohol use
Meta analysis Z-score: -5.33, p-value: 9.65E-08

Avoiding bars and restaurants
PRS: Alcohol use
Global Screening Array
Z-score: -3.89, p-value: 9.86E-05
n=4043
n=3805

Avoiding bars and restaurants
PRS: Alcohol use
HumanCytoSNP-12
Z-score: -3.79, p-value: 1.51E-04
n=1588
n=1668
Avoiding parks and beaches
PRS: Educational attainment
Global Screening Array
Z-score: -3.79, p-value: 1.54E-04

n=4431
n=2776

Avoiding parks and beaches
PGS: Educational attainment
Meta analysis Z-score: -6.16, p-value: 7.46E-10

n=1847
n=1148

HumanCytoSNP-12
Z-score: -5.42, p-value: 5.82E-08
Expecting others to help me after infection

PGS: Autism spectrum disorder (ASD)
Meta analysis Z-score: -5.69, p-value: 1.29E-08

Global Screening Array
Z-score: -5.08, p-value: 3.87E-07

HumanCytoSNP-12
Z-score: -2.63, p-value: 8.61E-03
Finding that the money for financial support should be spend to improve healthcare

PGS: Educational attainment

Global Screening Array
Z-score: -7.26, p-value: 3.73E-13

n=1167  n=3581  n=2852  n=1084

n=109

HumanCytoSNP-12
Z-score: -6.02, p-value: 1.75E-09

n=472  n=1500  n=1211  n=485

n=41

Finding that the money for financial support should be spend to improve healthcare
Finding that it is important to watch COVID-19 press-conferences

PRS: Schizophrenia
Meta analysis Z-score: 5.18, p-value: 2.19E-07

Global Screening Array
Z-score: 4.94, p-value: 7.64E-07

HumanCytoSNP-12
Z-score: 1.91, p-value: 5.62E-02
Finding that the government listening to scientists is important for the corona policy
PGS: Educational attainment
Meta analysis Z-score: 5.80, p-value: 6.74E-09

Global Screening Array
Z-score: 5.29, p-value: 1.24E-07

HumanCytoSNP-12
Z-score: 2.53, p-value: 1.15E-02
Finding the corona vaccine scary
PRS: Educational attainment
Meta analysis Z-score: -8.32, p-value: 8.59E-17

Global Screening Array
Z-score: -7.56, p-value: 4.14E-14

HumanCytoSNP-12
Z-score: -3.69, p-value: 2.24E-04
Finding the corona vaccine scary
PRS: Life satisfaction
Meta analysis Z-score: -5.53, p-value: 3.16E-08

Global Screening Array
Z-score: -5.61, p-value: 2.01E-08

n=3553 n=1936 n=1705 n=913 n=295

Finding the corona vaccine scary
PGS: Life satisfaction
Meta analysis Z-score: -5.53, p-value: 3.16E-08

HumanCytoSNP-12
Z-score: -1.53, p-value: 1.26E-01

n=1542 n=793 n=778 n=391 n=126
Finding the corona vaccine scary
PGS: Neuroticism
Meta analysis Z-score: 6.96, p-value: 3.39E-12

Global Screening Array
Z-score: 7.48, p-value: 7.29E-14

HumanCytoSNP-12
Z-score: 1.31, p-value: 1.90E-01

Finding the corona vaccine scary
Appreciating social distancing in general
PRS: Educational attainment
Meta analysis Z-score: -4.99, p-value: 5.90E-07

Global Screening Array
Z-score: -3.02, p-value: 2.54E-03

n=4572
n=2687

n=2687
n=4572

HumanCytoSNP-12
Z-score: -4.46, p-value: 8.13E-06

n=1949
n=1117

Appreciating social distancing in general
PRS: Educational attainment

no   yes

Appreciating social distancing in general
PRS: Educational attainment

no   yes
Finding that reduced regular healthcare in favour of COVID-19 patients is justified

PRS: Educational attainment
Meta analysis Z-score: 8.07, p-value: 6.90E-16

Global Screening Array
Z-score: 6.71, p-value: 2.00E-11

HumanCytoSNP-12
Z-score: 4.49, p-value: 6.99E-06
Finding that reduced regular healthcare in favour of COVID-19 patients is justified

PGS: Life satisfaction
Meta analysis Z-score: 5.49, p-value: 4.03E-08

Global Screening Array
Z-score: 4.39, p-value: 1.13E-05

HumanCytoSNP-12
Z-score: 3.32, p-value: 8.98E-04

Finding that reduced regular healthcare in favour of COVID-19 patients is justified
Felt excluded by society
PRS: Educational attainment
Meta analysis Z-score: -5.41, p-value: 6.25E-08

Global Screening Array
Z-score: -4.32, p-value: 1.57E-05

HumanCytoSNP-12
Z-score: -3.28, p-value: 1.05E-03
Not feeling obligated to comply with measures
PGS: Educational attainment
Meta analysis Z-score: -5.38, p-value: 7.37E-08

Global Screening Array
Z-score: -5.15, p-value: 2.63E-07

Not feeling obligated to comply with measures
PRS: Educational attainment
n=7134, n=1844, n=509, n=631, n=867

Not feeling obligated to comply with measures
HumanCytoSNP-12
Z-score: -1.99, p-value: 4.71E-02

Not feeling obligated to comply with measures
PRS: Educational attainment
n=3002, n=677, n=258, n=306, n=367
Global Screening Array
Z-score: -4.23, p-value: 2.34E-05

HumanCytoSNP-12
Z-score: -3.30, p-value: 9.50E-04

PRS: Autism spectrum disorder (ASD)

Felt connected to all Dutch people

PGS: Autism spectrum disorder (ASD)
Meta analysis Z-score: -5.35, p-value: 8.99E-08
Felt connected to all Dutch people

PRS: Educational attainment

Global Screening Array
Z-score: -2.49, p-value: 1.27E-02

n=370
n=602
n=2626
n=5160
n=3115

HumanCytoSNP-12
Z-score: -5.32, p-value: 1.05E-07

n=122
n=192
n=950
n=2023
n=1470

PGS: Educational attainment

Meta analysis Z-score: -5.03, p-value: 4.91E-07
PRS: Depression
Global Screening Array
Z-score: -4.06, p-value: 4.86E-05

PRS: Depression
HumanCytoSNP-12
Z-score: -2.75, p-value: 5.90E-03

Felt fine
Felt fine

PGS: Life satisfaction
Meta analysis Z-score: 7.95, p-value: 1.84E-15

Global Screening Array
Z-score: 6.82, p-value: 9.25E-12

HumanCytoSNP-12
Z-score: 4.08, p-value: 4.55E-05

PRS: Life satisfaction
Felt fine
PRS: Neuroticism
Global Screening Array
Z-score: -5.14, p-value: 2.80E-07

PRS: Neuroticism
HumanCytoSNP-12
Z-score: -2.60, p-value: 9.39E-03

PGS: Neuroticism
Meta analysis Z-score: -5.74, p-value: 9.40E-09
PRS: Schizophrenia
Global Screening Array
Z-score: -3.63, p-value: 2.79E-04

PRS: Schizophrenia
HumanCytoSNP-12
Z-score: -3.14, p-value: 1.69E-03

PGS: Schizophrenia
Meta analysis Z-score: -4.75, p-value: 2.06E-06
Felt tired

PRS: Depression
Global Screening Array
Z-score: 5.03, p-value: 4.79E-07

HumanCytoSNP-12
Z-score: 4.44, p-value: 8.94E-06

PGS: Depression
Meta analysis Z-score: 6.64, p-value: 3.23E-11
PRS: Life satisfaction
Meta analysis Z-score: -10.22, p-value: 1.65E-24

Global Screening Array
Z-score: -8.56, p-value: 1.16E-17

HumanCytoSNP-12
Z-score: -5.55, p-value: 2.78E-08
Felt tired
PGS: Neuroticism
Meta analysis Z-score: 8.29, p-value: 1.17E-16

Global Screening Array
Z-score: 7.26, p-value: 3.88E-13

HumanCytoSNP-12
Z-score: 4.01, p-value: 6.14E-05
Felt tired
PGS: Schizophrenia
Meta analysis Z-score: 5.56, p-value: 2.71E-08

Global Screening Array
Z-score: 4.80, p-value: 1.60E-06

PRS: Schizophrenia
Z-score: 2.81, p-value: 4.90E-03

Felt tired
Was easily tired
PRS: Depression
Global Screening Array
Z-score: 5.35, p-value: 8.84E-08

PRS: Depression
HumanCytoSNP-12
Z-score: 3.79, p-value: 1.54E-04

PGS: Depression
Meta analysis Z-score: 6.55, p-value: 5.79E-11
Was easily tired
PRS: Life satisfaction
Global Screening Array
Z-score: -8.56, p-value: 1.13E-17

Was easily tired
PRS: Life satisfaction
HumanCytoSNP-12
Z-score: -5.24, p-value: 1.62E-07

Was easily tired
PGS: Life satisfaction
Meta analysis Z-score: -10.05, p-value: 9.18E-24
Was easily tired
PGS: Neuroticism
Meta analysis Z-score: 8.19, p-value: 2.65E-16

Global Screening Array
Z-score: 7.17, p-value: 7.38E-13

HumanCytoSNP-12
Z-score: 3.96, p-value: 7.38E-05

Was easily tired
Was easily tired
PRS: Schizophrenia
Global Screening Array
Z-score: 5.57, p-value: 2.52E-08

Was easily tired
PRS: Schizophrenia
HumanCytoSNP-12
Z-score: 3.43, p-value: 6.01E-04

PGS: Schizophrenia
Meta analysis Z-score: 6.55, p-value: 5.91E-11
Not kissing anyone on the cheek

PGS: Educational attainment
Meta analysis Z-score: 4.81, p-value: 1.52E-06

Global Screening Array
Z-score: 4.45, p-value: 8.60E-06

HumanCytoSNP-12
Z-score: 2.00, p-value: 4.58E-02
Being bothered about getting infected with COVID-19

PRS: Educational attainment

Global Screening Array
Z-score: -4.78, p-value: 1.80E-06

HumanCytoSNP-12
Z-score: -7.02, p-value: 2.30E-12

Meta analysis Z-score: -7.90, p-value: 2.86E-15
Minutes of moderate-intensity or intensity physical activity

PRS: Accelerometer-based physical activity

Global Screening Array
Z-score: 4.79, p-value: 1.67E-06

n=2125  n=3119  n=2370  n=3519  n=706

HumanCytoSNP-12
Z-score: 2.63, p-value: 8.63E-03

n=909  n=1216  n=882  n=1470  n=267

PGS: Accelerometer-based physical activity

Meta analysis Z-score: 5.45, p-value: 5.00E-08

Minutes of moderate-intensity or intensity physical activity
Minutes of moderate-intensity or intensity physical activity
PGS: BMI
Meta analysis Z-score: -4.91, p-value: 9.08E-07

Global Screening Array
Z-score: -3.80, p-value: 1.44E-04

HumanCytoSNP-12
Z-score: -3.19, p-value: 1.41E-03
Minutes of moderate-intensity or intensity physical activity
PGS: Educational attainment
Meta analysis Z-score: 7.01, p-value: 2.35E-12

Global Screening Array
Z-score: 4.99, p-value: 6.15E-07

HumanCytoSNP-12
Z-score: 5.16, p-value: 2.42E-07
Average time spent sitting per weekend day
PGS: General risk tolerance
Meta analysis Z-score: -4.55, p-value: 5.40E-06

Global Screening Array
Z-score: -4.05, p-value: 5.04E-05

HumanCytoSNP-12
Z-score: -2.10, p-value: 3.57E-02

Average time spent sitting per weekend day
Average time spend sitting per weekend day

PRS: Moderate to vigorous physical activity (MVPA)
Meta analysis Z-score: -4.57, p-value: 4.91E-06

Global Screening Array
Z-score: -4.64, p-value: 3.40E-06

HumanCytoSNP-12
Z-score: -1.23, p-value: 2.20E-01
Average time spend sitting per working day
PGS: Educational attainment
Meta analysis Z-score: 6.01, p-value: 1.90E-09

Global Screening Array
Z-score: 5.18, p-value: 2.24E-07

HumanCytoSNP-12
Z-score: 3.06, p-value: 2.22E-03
Average time spend sitting per working day

PRS: Moderate to vigorous physical activity (MVPA)

Global Screening Array
Z-score: -4.53, p-value: 5.86E-06

HumanCytoSNP-12
Z-score: -2.05, p-value: 4.08E-02

Average time spend sitting per working day

PGS: Moderate to vigorous physical activity (MVPA)

Meta analysis Z-score: -4.92, p-value: 8.80E-07
Thinking that a corona vaccine will have serious side effects

PRS: Educational attainment

Global Screening Array
Z-score: -7.84, p-value: 4.38E-15

HumanCytoSNP-12
Z-score: -3.74, p-value: 1.83E-04
Thinking that vaccines in general have serious side effects
PGS: Educational attainment
Meta analysis Z-score: -10.66, p-value: 1.51E-26

Global Screening Array
Z-score: -9.66, p-value: 4.44E-22

PRS: Educational attainment
n=2029
n=3363
n=2787
n=414
n=113

HumanCytoSNP-12
Z-score: -4.76, p-value: 1.89E-06

PRS: Educational attainment
n=764
n=1482
n=1269
n=197
n=64
Thinking that vaccines in general have serious side effects

PGS: Neuroticism
Meta analysis Z-score: 4.59, p-value: 4.41E-06

Global Screening Array
Z-score: 5.19, p-value: 2.08E-07

HumanCytoSNP-12
Z-score: 0.48, p-value: 6.33E-01
Limp or heavy feeling
PGS: Depression
Meta analysis Z-score: 5.27, p-value: 1.38E-07

Global Screening Array
Z-score: 3.67, p-value: 2.43E-04

HumanCytoSNP-12
Z-score: 4.03, p-value: 5.62E-05
Limp or heavy feeling

**PGS: Life satisfaction**

Meta analysis Z-score: -8.60, p-value: 8.05E-18

**Global Screening Array**

Z-score: -7.07, p-value: 1.54E-12

n=9712
n=1679
n=313
n=114
n=51

**HumanCytoSNP-12**

Z-score: -4.90, p-value: 9.56E-07

n=3828
n=746
n=131
n=38
n=12
Limp or heavy feeling
PGS: Neuroticism
Meta analysis Z-score: 6.84, p-value: 8.01E-12

Global Screening Array
Z-score: 5.30, p-value: 1.17E-07

HumanCytoSNP-12
Z-score: 4.40, p-value: 1.09E-05
Limp or heavy feeling
PGS: Schizophrenia
Meta analysis Z-score: 6.56, p-value: 5.24E-11

Global Screening Array
Z-score: 5.79, p-value: 7.10E-09

HumanCytoSNP-12
Z-score: 3.15, p-value: 1.62E-03
Suddenly feeling warm and cold

PGS: Life satisfaction

Meta analysis Z-score: -5.97, p-value: 2.41E-09

Global Screening Array
Z-score: -5.61, p-value: 1.99E-08

n=9421  n=1908  n=357  n=153  n=30

HumanCytoSNP-12
Z-score: -2.29, p-value: 2.19E-02

n=3739  n=794  n=145  n=64  n=13

PRS: Life satisfaction
Suddenly feeling warm and cold
PGS: Neuroticism
Meta analysis Z-score: 5.49, p-value: 4.10E-08

Global Screening Array
Z-score: 5.29, p-value: 1.21E-07

HumanCytoSNP-12
Z-score: 1.90, p-value: 5.80E-02
Finding that young people can do what they want if they keep enough distance
PGS: Educational attainment
Meta analysis Z-score: 4.58, p-value: 4.68E-06

**Global Screening Array**
Z-score: 3.68, p-value: 2.35E-04

**HumanCytoSNP-12**
Z-score: 2.74, p-value: 6.24E-03
Had sore throat
PGS: Depression
Meta analysis Z-score: 5.79, p-value: 6.99E-09

Global Screening Array
Z-score: 5.03, p-value: 5.03E-07

HumanCytoSNP-12
Z-score: 2.89, p-value: 3.90E-03
Had sore throat
PGS: General risk tolerance
Meta analysis Z-score: 4.45, p-value: 8.53E-06

Global Screening Array
Z-score: 4.04, p-value: 5.29E-05

HumanCytoSNP-12
Z-score: 1.93, p-value: 5.34E-02
Had sore throat
PGS: Life satisfaction
Meta analysis Z-score: -5.64, p-value: 1.66E-08

Global Screening Array
Z-score: -4.78, p-value: 1.75E-06

HumanCytoSNP-12
Z-score: -3.00, p-value: 2.69E-03
Had sore throat
PRS: Neuroticism
Global Screening Array
Z-score: 4.23, p-value: 2.33E-05

n=8660
n=2761
n=301
n=118
n=31

HumanCytoSNP-12
Z-score: 1.64, p-value: 1.00E-01

n=3530
n=1073
n=115
n=30
n=8

-not at all
-a little bit
-somewhat
-very much

PGS: Neuroticism
Meta analysis Z-score: 4.46, p-value: 8.12E-06
Difficult to concentrate or make decisions
PRS: Depression
Global Screening Array
Z-score: 4.89, p-value: 1.01E-06
n=11002
n=827
HumanCytoSNP-12
Z-score: 2.30, p-value: 2.12E-02
n=4441
n=299
PGS: Depression
Meta analysis Z-score: 5.37, p-value: 7.68E-08
Difficult to concentrate or make decisions

PGS: Life satisfaction
Meta analysis Z-score: -7.72, p-value: 1.13E-14

Global Screening Array
Z-score: -6.50, p-value: 8.05E-11

HumanCytoSNP-12
Z-score: -4.18, p-value: 2.93E-05
Difficult to concentrate or make decisions

PRS: Neuroticism

Global Screening Array
Z-score: 6.23, p-value: 4.57E-10

n=11002
n=827

HumanCytoSNP-12
Z-score: 3.03, p-value: 2.47E-03

n=4441
n=299

Meta analysis Z-score: 6.90, p-value: 5.17E-12
Had shortness of breath
PGS: BMI
Meta analysis Z-score: 4.84, p-value: 1.33E-06

Global Screening Array
Z-score: 3.82, p-value: 1.32E-04

n=9962
n=1564
n=240
n=83
n=20

HumanCytoSNP-12
Z-score: 3.01, p-value: 2.62E-03

n=3962
n=663
n=95
n=28
n=9
Had shortness of breath
PGS: Tabacco use
Meta analysis Z-score: 4.70, p-value: 2.65E-06

Global Screening Array
Z-score: 3.79, p-value: 1.52E-04

HumanCytoSNP-12
Z-score: 2.79, p-value: 5.26E-03
Had shortness of breath
PGS: Educational attainment
Meta analysis Z-score: -6.06, p-value: 1.37E-09

Global Screening Array
Z-score: -4.75, p-value: 1.99E-06

HumanCytoSNP-12
Z-score: -3.79, p-value: 1.51E-04
Had shortness of breath
PGS: Life satisfaction
Meta analysis Z-score: -4.73, p-value: 2.21E-06

Global Screening Array
Z-score: -3.73, p-value: 1.88E-04

HumanCytoSNP-12
Z-score: -2.95, p-value: 3.16E-03
Had shortness of breath
PGS: Neuroticism
Meta analysis Z-score: 5.49, p-value: 4.11E-08

Global Screening Array
Z-score: 4.25, p-value: 2.17E-05

HumanCytoSNP-12
Z-score: 3.54, p-value: 3.96E-04
Had shortness of breath
PGS: Schizophrenia
Meta analysis Z-score: 4.45, p-value: 8.54E-06

Global Screening Array
Z-score: 4.11, p-value: 4.00E-05

HumanCytoSNP-12
Z-score: 1.85, p-value: 6.37E-02
Felt physically exhausted

PRS: Depression
Global Screening Array
Z-score: 4.24, p-value: 2.19E-05

PRS: Depression
HumanCytoSNP-12
Z-score: 3.89, p-value: 9.84E-05

PGS: Depression
Meta analysis Z-score: 5.67, p-value: 1.42E-08
Felt physically exhausted
PGS: Life satisfaction
Meta analysis Z-score: -8.78, p-value: 1.60E-18

Global Screening Array
Z-score: -7.12, p-value: 1.08E-12

HumanCytoSNP-12
Z-score: -5.15, p-value: 2.55E-07

Felt physically exhausted
Felt physically exhausted
PGS: Neuroticism
Meta analysis Z-score: 7.00, p-value: 2.59E-12

Global Screening Array
Z-score: 5.66, p-value: 1.52E-08

HumanCytoSNP-12
Z-score: 4.14, p-value: 3.54E-05

PRS: Neuroticism

Felt physically exhausted
Felt physically exhausted

PRS: Schizophrenia
Global Screening Array
Z-score: 4.38, p-value: 1.21E-05

PRS: Schizophrenia
HumanCytoSNP-12
Z-score: 3.33, p-value: 8.75E-04

PRS: Schizophrenia
Meta analysis Z-score: 5.48, p-value: 4.16E-08
Complying with the measure of not visiting anyone in a high risk group

PRS: Educational attainment
Global Screening Array
Z-score: -2.81, p-value: 4.91E-03

n=3664

n=3787

HumanCytoSNP-12
Z-score: -4.79, p-value: 1.70E-06

n=1421

n=1642

Complying with the measure of not visiting anyone in a high risk group

PGS: Educational attainment
Meta analysis Z-score: -4.99, p-value: 6.16E-07
Had nausea or upset stomach
PGS: Life satisfaction
Meta analysis Z-score: -6.23, p-value: 4.53E-10

Global Screening Array
Z-score: -5.36, p-value: 8.28E-08

n=9702
n=1787
n=252
n=29
n=101

HumanCytoSNP-12
Z-score: -3.18, p-value: 1.46E-03

n=3998
n=661
n=64
n=25
n=9
Had nausea or upset stomach
PRS: Neuroticism
Meta analysis Z-score: 4.74, p-value: 2.17E-06

Global Screening Array
Z-score: 4.29, p-value: 1.80E-05

HumanCytoSNP-12
Z-score: 2.06, p-value: 3.96E-02
Had difficulty breathing
PRS: Educational attainment
Meta analysis Z-score: -4.70, p-value: 2.67E-06

Global Screening Array
Z-score: -4.83, p-value: 1.40E-06

HumanCytoSNP-12
Z-score: -1.18, p-value: 2.37E-01

Had difficulty breathing
not at all  a little bit  somewhat  quite a lot  very much
PRS: Educational attainment
n=10561  n=1082  n=164  n=56  n=9

Had difficulty breathing
not at all  a little bit  somewhat  quite a lot  very much
PRS: Educational attainment
n=4257  n=426  n=61  n=9  n=3
Had difficulty breathing
PGS: Neuroticism
Meta analysis Z-score: 4.68, p-value: 2.88E-06

Global Screening Array
Z-score: 3.68, p-value: 2.35E-04

HumanCytoSNP-12
Z-score: 2.96, p-value: 3.13E-03

Had difficulty breathing
PRS: Neuroticism
n=10561
n=1082
n=164
n=56
n=9

n=4257
n=426
n=61
n=9
n=3
Not visiting vulnerable people for the next 10 days after a high-risk event

**PRS: Educational attainment**

Global Screening Array

Z-score: -4.12, p-value: 3.74E-05

HumanCytoSNP-12

Z-score: -4.61, p-value: 4.01E-06

Meta analysis Z-score: -6.00, p-value: 2.01E-09
Felt nervous
PGS: Depression
Meta analysis Z-score: 5.61, p-value: 2.06E-08

Global Screening Array
Z-score: 5.17, p-value: 2.29E-07

PRS: Depression
n=5679
n=2985
n=637
n=284
n=32

HumanCytoSNP-12
Z-score: 2.33, p-value: 1.98E-02

PRS: Depression
n=2528
n=1246
n=257
n=92
n=10

Felt nervous
Felt nervous
PGS: Life satisfaction
Meta analysis Z-score: -9.46, p-value: 2.98E-21

Global Screening Array
Z-score: -7.56, p-value: 3.98E-14

HumanCytoSNP-12
Z-score: -5.74, p-value: 9.52E-09
Felt nervous
PGS: Neuroticism
Meta analysis Z-score: 9.98, p-value: 1.88E-23

Global Screening Array
Z-score: 7.70, p-value: 1.38E-14

HumanCytoSNP-12
Z-score: 6.48, p-value: 9.23E-11
Felt nervous
PGS: Schizophrenia
Meta analysis Z-score: 4.54, p-value: 5.61E-06

Global Screening Array
Z-score: 3.73, p-value: 1.90E-04
n=5679  n=2985  n=637  n=284  n=32

HumanCytoSNP-12
Z-score: 2.59, p-value: 9.65E-03
n=2528  n=1246  n=257  n=92  n=10
Felt nervous

PGS: Worry/vulnerability
Meta analysis Z-score: 5.79, p-value: 7.14E-09

Global Screening Array
Z-score: 4.35, p-value: 1.37E-05

PRS: Worry/vulnerability
n=5679, n=2985, n=637, n=284, n=32

HumanCytoSNP-12
Z-score: 3.92, p-value: 8.72E-05

PRS: Worry/vulnerability
n=2528, n=1246, n=257, n=92, n=10

Felt nervous

barely or not at all  somewhat  moderately  quite strongly  to a very high extent

barely or not at all  somewhat  moderately  quite strongly  to a very high extent
Sneezing
PRS: Depression
Global Screening Array
Z-score: 3.17, p-value: 1.50E-03
n=6219 n=5525 n=528 n=129 n=25

HumanCytoSNP-12
Z-score: 4.28, p-value: 1.89E-05
n=2691 n=2246 n=156 n=36 n=11

PGS: Depression
Meta analysis Z-score: 4.97, p-value: 6.77E-07
Sneezing

PGS: Life satisfaction
Meta analysis Z-score: -5.20, p-value: 2.01E-07

Global Screening Array
Z-score: -4.24, p-value: 2.28E-05

n=6219  n=5525  n=528  n=129  n=25

HumanCytoSNP-12
Z-score: -3.03, p-value: 2.44E-03

n=2691  n=2246  n=156  n=36  n=11
Had pain in upper back
PRS: Depression
Meta analysis Z-score: 5.49, p-value: 3.93E-08

Global Screening Array
Z-score: 6.11, p-value: 1.00E-09

HumanCytoSNP-12
Z-score: 0.79, p-value: 4.31E-01
Had pain in upper back

PRS: Life satisfaction
Meta analysis Z-score: -6.70, p-value: 2.05E-11

Global Screening Array
Z-score: -6.54, p-value: 6.16E-11

n=8513
n=845
n=169
n=61
n=20

HumanCytoSNP-12
Z-score: -2.27, p-value: 2.31E-02

n=3638
n=386
n=73
n=25
n=7

Had pain in upper back
Had pain in upper back

not at all      a little bit     somewhat     quite a lot     very much
not at all      a little bit     somewhat     quite a lot     very much
Had pain in upper back

**PGS: Neuroticism**

Meta analysis Z-score: 4.94, p-value: 7.65E-07

**Global Screening Array**

Z-score: 4.57, p-value: 4.97E-06

- PRS: Neuroticism
  - n=8513
  - n=845
  - n=169
  - n=61
  - n=20

**HumanCytoSNP-12**

Z-score: 2.06, p-value: 3.92E-02

- PGS: Neuroticism
- Meta analysis Z-score: 4.94, p-value: 7.65E-07

- n=3638
- n=386
- n=73
- n=73
- n=25
- n=7
Had heart or chest pain
PGS: Depression
Meta analysis Z-score: 6.41, p-value: 1.48E-10

Global Screening Array
Z-score: 5.41, p-value: 6.17E-08

HumanCytoSNP-12
Z-score: 3.43, p-value: 6.02E-04
Had heart or chest pain
PGS: Life satisfaction
Meta analysis Z-score: -6.24, p-value: 4.48E-10

Global Screening Array
Z-score: -5.18, p-value: 2.23E-07

HumanCytoSNP-12
Z-score: -3.49, p-value: 4.82E-04
Had heart or chest pain
PGS: Neuroticism
Meta analysis Z-score: 4.79, p-value: 1.63E-06

Global Screening Array
Z-score: 4.31, p-value: 1.66E-05

HumanCytoSNP-12
Z-score: 2.14, p-value: 3.22E-02
Had heart or chest pain
PGS: Schizophrenia
Meta analysis Z-score: 5.66, p-value: 1.48E-08

Global Screening Array
Z-score: 5.36, p-value: 8.37E-08

n=10337
n=1329
n=140
n=10

HumanCytoSNP-12
Z-score: 2.10, p-value: 3.54E-02

n=4202
n=490
n=50
n=13
n=1
Had pain in neck, shoulder(s) or arm(s)

PGS: Depression
Meta analysis Z-score: 7.46, p-value: 8.85E-14
Had pain in neck, shoulder(s) or arm(s)

PGS: Life satisfaction
Metanalysis Z-score: -8.97, p-value: 3.08E-19

Global Screening Array
Z-score: -6.97, p-value: 3.24E-12

HumanCytoSNP-12
Z-score: -5.72, p-value: 1.05E-08
Had pain in neck, shoulder(s) or arm(s)

PGS: Neuroticism

Meta analysis Z-score: 7.00, p-value: 2.48E-12

Global Screening Array
Z-score: 5.04, p-value: 4.59E-07

HumanCytoSNP-12
Z-score: 5.08, p-value: 3.79E-07
Had pain in lower back
PGS: Life satisfaction
Meta analysis Z-score: -6.03, p-value: 1.64E-09

Global Screening Array
Z-score: -4.88, p-value: 1.04E-06

HumanCytoSNP-12
Z-score: -3.56, p-value: 3.75E-04
Had pain in lower back
PGS: Neuroticism
Meta analysis Z-score: 4.63, p-value: 3.66E-06

Global Screening Array
Z-score: 3.38, p-value: 7.17E-04

n=7160  n=3523  n=754  n=348  n=87

HumanCytoSNP-12
Z-score: 3.31, p-value: 9.41E-04

n=2836  n=1395  n=330  n=169  n=27
Had muscle pain
PGS: Depression
Meta analysis Z-score: 5.38, p-value: 7.45E-08

Global Screening Array
Z-score: 4.85, p-value: 1.20E-06

HumanCytoSNP-12
Z-score: 2.39, p-value: 1.69E-02
Had muscle pain
PGS: Educational attainment
Meta analysis Z-score: -4.69, p-value: 2.67E-06

Global Screening Array
Z-score: -4.11, p-value: 4.00E-05

HumanCytoSNP-12
Z-score: -2.30, p-value: 2.13E-02
Had muscle pain
PGS: Life satisfaction
Meta analysis Z-score: -7.81, p-value: 5.52E-15

Global Screening Array
Z-score: -6.36, p-value: 2.06E-10

HumanCytoSNP-12
Z-score: -4.57, p-value: 4.86E-06
Had muscle pain
PGS: Neuroticism
Meta analysis Z-score: 7.10, p-value: 1.27E-12

Global Screening Array
Z-score: 5.86, p-value: 4.56E-09

n=6843  n=3819  n=816  n=301  n=93

HumanCytoSNP-12
Z-score: 4.01, p-value: 6.05E-05

n=2733  n=1551  n=315  n=123  n=32

Had muscle pain
not at all  a little bit  somewhat  quite a lot  very much
Had muscle pain
PGS: Schizophrenia
Meta analysis Z-score: 4.96, p-value: 7.20E-07

Global Screening Array
Z-score: 4.59, p-value: 4.35E-06

n=6843  n=3819  n=816

HumanCytoSNP-12
Z-score: 2.02, p-value: 4.38E-02

n=2733  n=1551  n=315  n=123  n=32

Had muscle pain
not at all  a little bit  somewhat  quite a lot  very much

PRS: Schizophrenia
Spoke or moved slower than normal

PGS: Life satisfaction
Meta analysis Z-score: -4.82, p-value: 1.45E-06

Global Screening Array
Z-score: -4.07, p-value: 4.69E-05

n=11312
n=551

HumanCytoSNP-12
Z-score: -2.58, p-value: 9.94E-03

n=4528
n=225

Spoke or moved slower than normal
Perceiving others as a threat to personal well-being

PRS: Educational attainment
Global Screening Array
Z-score: -5.90, p-value: 3.62E-09

n=2073 n=2226 n=2005 n=4384 n=1147

HumanCytoSNP-12
Z-score: -4.57, p-value: 4.92E-06

n=773 n=792 n=734 n=1874 n=564

Meta analysis Z-score: -7.44, p-value: 9.79E-14
Perceiving others as a threat to personal well-being
PGS: Neuroticism
Meta analysis Z-score: 5.41, p-value: 6.46E-08

Global Screening Array
Z-score: 4.29, p-value: 1.80E-05

HumanCytoSNP-12
Z-score: 3.34, p-value: 8.38E-04
Being able to comply with the 1.5 meter rule when visited at home

**PRS: Educational attainment**

*Global Screening Array*
Z-score: -3.45, p-value: 5.69E-04

*HumanCytoSNP-12*
Z-score: -2.97, p-value: 2.94E-03

*Meta analysis Z-score: -4.52, p-value: 6.20E-06*
Being irritable
PGS: Life satisfaction
Meta analysis Z-score: -7.05, p-value: 1.78E-12

Global Screening Array
Z-score: -6.03, p-value: 1.67E-09

n=10371
n=1372

HumanCytoSNP-12
Z-score: -3.66, p-value: 2.47E-04

n=4276
n=430
Being irritable
PRS: Neuroticism
Global Screening Array
Z-score: 5.38, p-value: 7.63E-08
n=10371
n=1372

HumanCytoSNP-12
Z-score: 1.39, p-value: 1.63E-01
n=4276
n=430

PGS: Neuroticism
Meta analysis Z-score: 5.36, p-value: 8.18E-08
Felt tense
PGS: Depression
Meta analysis Z-score: 5.82, p-value: 5.91E-09

Global Screening Array
Z-score: 5.52, p-value: 3.41E-08

n=2317
n=9496

HumanCytoSNP-12
Z-score: 2.14, p-value: 3.23E-02

n=3863
n=875

Felt tense
PRS: Depression
n=9496
n=2317

Felt tense
PRS: Depression
n=3863
n=875
Felt tense
PGS: Life satisfaction
Meta analysis Z-score: -8.46, p-value: 2.57E-17

Global Screening Array
Z-score: -7.61, p-value: 2.69E-14

HumanCytoSNP-12
Z-score: -3.78, p-value: 1.57E-04
Felt tense
PGS: Neuroticism
Meta analysis Z-score: 8.81, p-value: 1.23E-18

Global Screening Array
Z-score: 8.33, p-value: 7.85E-17

HumanCytoSNP-12
Z-score: 3.27, p-value: 1.06E-03
Felt tense
PGS: Schizophrenia
Meta analysis Z-score: 5.64, p-value: 1.69E-08

Global Screening Array
Z-score: 5.56, p-value: 2.63E-08

n=9496
n=2317

PRS: Schizophrenia

HumanCytoSNP-12
Z-score: 1.76, p-value: 7.80E-02

n=3863
n=875
Felt restless, jittery or nervous
PGS: Depression
Meta analysis Z-score: 4.88, p-value: 1.07E-06

Global Screening Array
Z-score: 4.86, p-value: 1.16E-06

n=10246
n=1611

HumanCytoSNP-12
Z-score: 1.39, p-value: 1.66E-01

n=4178
n=572
Felt restless, jittery or nervous
PRS: Life satisfaction
Meta analysis Z-score: -7.57, p-value: 3.82E-14

Global Screening Array
Z-score: -6.58, p-value: 4.76E-11
n=10246
n=1611

HumanCytoSNP-12
Z-score: -3.74, p-value: 1.82E-04
n=4178
n=572

Felt restless, jittery or nervous
Felt restless, jittery or nervous

PGS: Neuroticism
Meta analysis Z-score: 7.96, p-value: 1.79E-15

Global Screening Array
Z-score: 6.54, p-value: 6.27E-11

n=10246
n=1611

HumanCytoSNP-12
Z-score: 4.57, p-value: 4.88E-06

n=4178
n=572

PRS: Neuroticism

Felt restless, jittery or nervous
Celebrating Christmas in church before the pandemic
PGS: Anxiety/tension
Meta analysis Z-score: 4.80, p-value: 1.57E-06

### Global Screening Array
Z-score: 4.80, p-value: 1.60E-06
n=5443  n=519  n=2173

### HumanCytoSNP-12
Z-score: 1.44, p-value: 1.49E-01
n=2343  n=236  n=915

PRS: Anxiety/tension
Celebrating Christmas in church before the pandemic

PRS: Educational attainment
Meta analysis Z-score: 11.79, p-value: 4.54E-32

Global Screening Array
Z-score: 10.25, p-value: 1.23E-24

n=5443
n=519
n=2173

HumanCytoSNP-12
Z-score: 5.89, p-value: 3.79E-09

n=2343
n=236
n=915

Celebrating Christmas in church before the pandemic
Celebrating Christmas in church before the pandemic

**PGS: Life satisfaction**

Meta analysis Z-score: 4.79, p-value: 1.63E-06

**Global Screening Array**

Z-score: 3.80, p-value: 1.42E-04

n=5443, n=519, n=2173

**HumanCytoSNP-12**

Z-score: 2.95, p-value: 3.22E-03

n=2343, n=236, n=915
Celebrating Christmas in church before the pandemic

**PGS: Schizophrenia**

Meta analysis Z-score: -4.51, p-value: 6.47E-06

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**Global Screening Array**

Z-score: -4.04, p-value: 5.37E-05

n=5443  n=519  n=2173

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**HumanCytoSNP-12**

Z-score: -2.07, p-value: 3.85E-02

n=2343  n=236  n=915
Celebrating Christmas in church before the pandemic

PGS: Worry/vulnerability
Meta analysis Z-score: 5.34, p-value: 9.13E-08

Global Screening Array
Z-score: 5.13, p-value: 2.89E-07

n=5443 n=519 n=2173

HumanCytoSNP-12
Z-score: 1.93, p-value: 5.36E-02

n=2343 n=236 n=915
Global Screening Array
Z-score: 4.81, p-value: 1.54E-06

HumanCytoSNP-12
Z-score: 2.87, p-value: 4.14E-03

PRS: Depression
n=7560
n=1625
n=319
n=105
n=11

PRS: Depression
n=3332
n=642
n=105
n=46
n=7

Felt hostile
PGS: Depression
Meta analysis Z-score: 5.59, p-value: 2.22E-08
Felt hostile
PGS: Neuroticism
Meta analysis Z-score: 7.34, p-value: 2.06E-13

Global Screening Array
Z-score: 6.06, p-value: 1.38E-09

HumanCytoSNP-12
Z-score: 4.16, p-value: 3.15E-05
Global Screening Array
Z-score: -4.73, p-value: 2.26E-06

HumanCytoSNP-12
Z-score: -3.28, p-value: 1.02E-03

Felt tired or without energy almost every day
PGS: Life satisfaction
Meta analysis Z-score: -5.75, p-value: 8.84E-09
Felt tired or without energy almost every day

PGS: Neuroticism
Meta analysis Z-score: 5.25, p-value: 1.52E-07

Global Screening Array
Z-score: 4.88, p-value: 1.07E-06

n=7727
n=602

HumanCytoSNP-12
Z-score: 2.12, p-value: 3.42E-02

n=3305
n=236

Felt tired or without energy almost every day
Felt worthless or guilty almost every day

PGS: Life satisfaction

Meta analysis Z-score: -5.54, p-value: 2.95E-08

Global Screening Array

Z-score: -4.09, p-value: 4.26E-05

n=11517

n=334

HumanCytoSNP-12

Z-score: -3.98, p-value: 6.89E-05

n=4634

n=117

PRS: Life satisfaction

PGS: Life satisfaction

Meta analysis Z-score: -5.54, p-value: 2.95E-08
Pre-pandemic (moderate) intensity physical activity
PGS: Accelerometer-based physical activity
Meta analysis Z-score: 5.32, p-value: 1.01E-07

Global Screening Array
Z-score: 4.26, p-value: 2.07E-05

HumanCytoSNP-12
Z-score: 3.23, p-value: 1.24E-03
Pre-pandemic (moderate) intensity physical activity

PGS: BMI

Meta analysis Z-score: -4.58, p-value: 4.76E-06

Global Screening Array
Z-score: -3.33, p-value: 8.76E-04

HumanCytoSNP-12
Z-score: -3.32, p-value: 8.92E-04

Pre-pandemic (moderate) intensity physical activity

PGS: BMI

Meta analysis Z-score: -4.58, p-value: 4.76E-06

Global Screening Array
Z-score: -3.33, p-value: 8.76E-04

HumanCytoSNP-12
Z-score: -3.32, p-value: 8.92E-04

Pre-pandemic (moderate) intensity physical activity
Pre-pandemic (moderate) intensity physical activity

PGS: Educational attainment

Meta analysis Z-score: 5.52, p-value: 3.40E-08

Global Screening Array
Z-score: 3.56, p-value: 3.74E-04

HumanCytoSNP-12
Z-score: 4.62, p-value: 3.88E-06
Noticeable appetite change or unintended weight change

PGS: BMI
Meta analysis Z-score: 5.36, p-value: 8.38E-08

Global Screening Array
Z-score: 4.57, p-value: 4.97E-06
n=11007  n=867

HumanCytoSNP-12
Z-score: 2.81, p-value: 4.99E-03
n=4455  n=301
Self-assessment of personal health
PGS: Depression
Meta analysis Z-score: -4.68, p-value: 2.91E-06

Global Screening Array
Z-score: -3.85, p-value: 1.19E-04

HumanCytoSNP-12
Z-score: -2.67, p-value: 7.51E-03
Self-assessment of personal health
PGS: Educational attainment
Meta analysis Z-score: 6.86, p-value: 6.93E-12

Global Screening Array
Z-score: 5.38, p-value: 7.51E-08

HumanCytoSNP-12
Z-score: 4.31, p-value: 1.66E-05
Self-assessment of personal health

PRS: Life satisfaction
Meta analysis Z-score: 8.96, p-value: 3.38E-19

Global Screening Array
Z-score: 6.97, p-value: 3.11E-12
n=674 n=5778 n=3971 n=1376

HumanCytoSNP-12
Z-score: 5.76, p-value: 8.47E-09
n=15 n=300 n=2594 n=1395 n=440
Self-assessment of personal health
PGS: Neuroticism
Meta analysis Z-score: -8.53, p-value: 1.45E-17

Global Screening Array
Z-score: -7.28, p-value: 3.23E-13

HumanCytoSNP-12
Z-score: -4.44, p-value: 8.99E-06
Self-assessment of fitness

PGS: Life satisfaction
Meta analysis Z-score: 4.69, p-value: 2.75E-06

Global Screening Array
Z-score: 4.24, p-value: 2.25E-05

HumanCytoSNP-12
Z-score: 2.06, p-value: 3.94E-02
Has household member working outside the house

**PRS: Educational attainment**

- **Global Screening Array**
  - Z-score: -6.31, p-value: 2.78E-10
  - n=5035
  - n=4767

- **HumanCytoSNP-12**
  - Z-score: -3.67, p-value: 2.45E-04
  - n=2055
  - n=1775

**Meta analysis Z-score: -7.29, p-value: 3.12E-13**
Felt heaviness in arms or legs

PGS: Depression

Meta analysis Z-score: 4.57, p-value: 4.92E-06

Global Screening Array
Z-score: 4.06, p-value: 5.01E-05

HumanCytoSNP-12
Z-score: 2.15, p-value: 3.19E-02
Felt heaviness in arms or legs

PGS: Life satisfaction

Meta analysis Z-score: -6.04, p-value: 1.54E-09

Global Screening Array
Z-score: -5.64, p-value: 1.66E-08

n=9936
n=1534
n=276
n=89
n=34

HumanCytoSNP-12
Z-score: -2.40, p-value: 1.62E-02

n=3907
n=107
n=698
n=34
n=11
Felt heaviness in arms or legs

PGS: Neuroticism

Meta analysis Z-score: 5.68, p-value: 1.34E-08

Global Screening Array

Z-score: 4.96, p-value: 6.92E-07

n=9936
n=1534
n=276
n=89
n=34

HumanCytoSNP-12

Z-score: 2.79, p-value: 5.30E-03

n=3907
n=698
n=107
n=34
n=11

PRS: Neuroticism