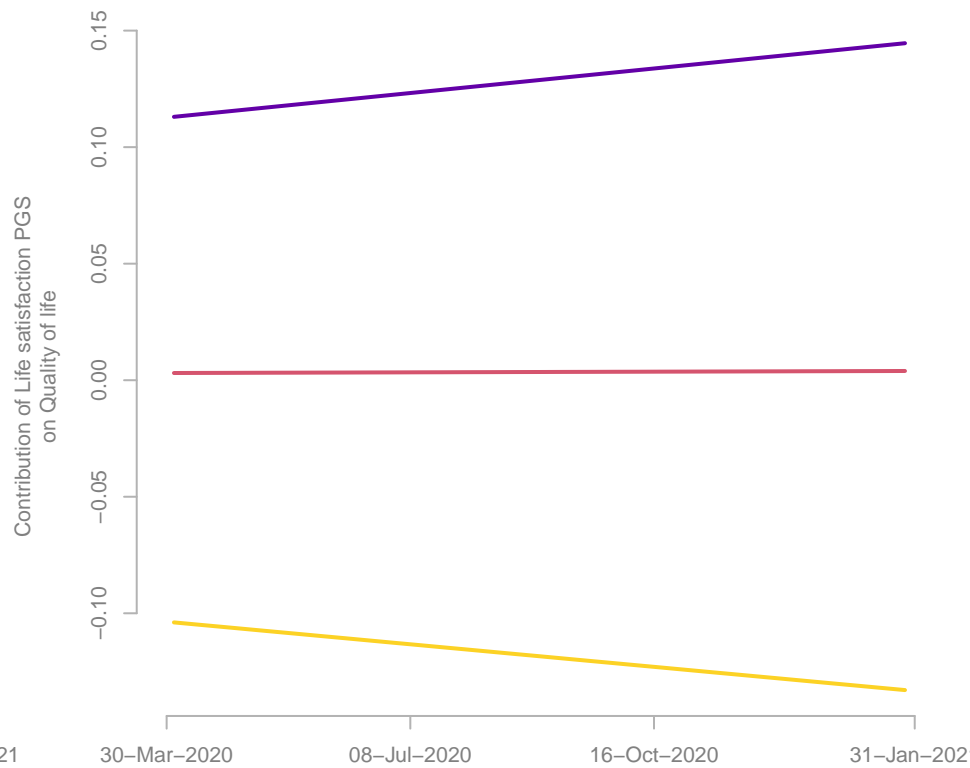
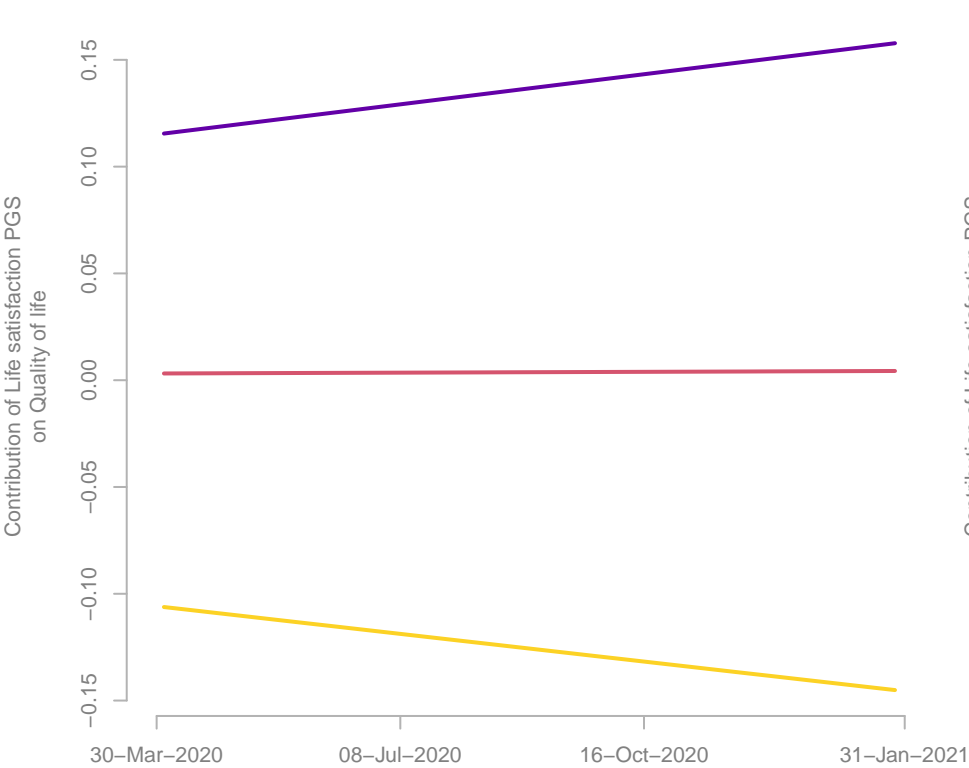
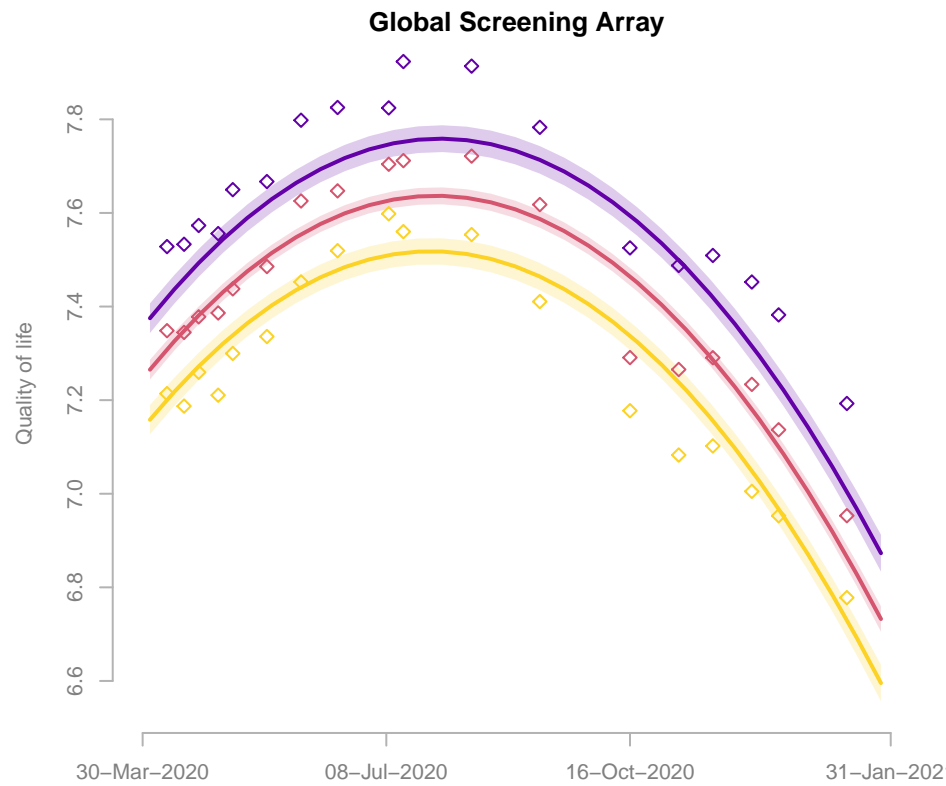
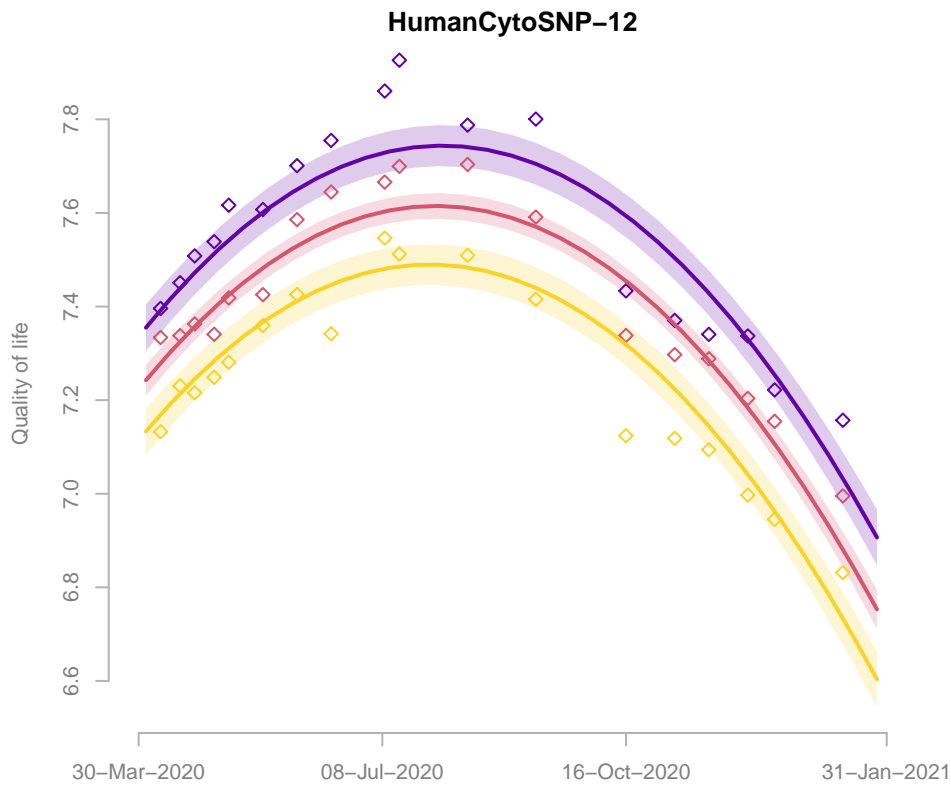


Model fitted on 'Quality of life' stratified by 'Life satisfaction'

Interaction P-value: 3.1×10^{-3} Z-score: 2.96



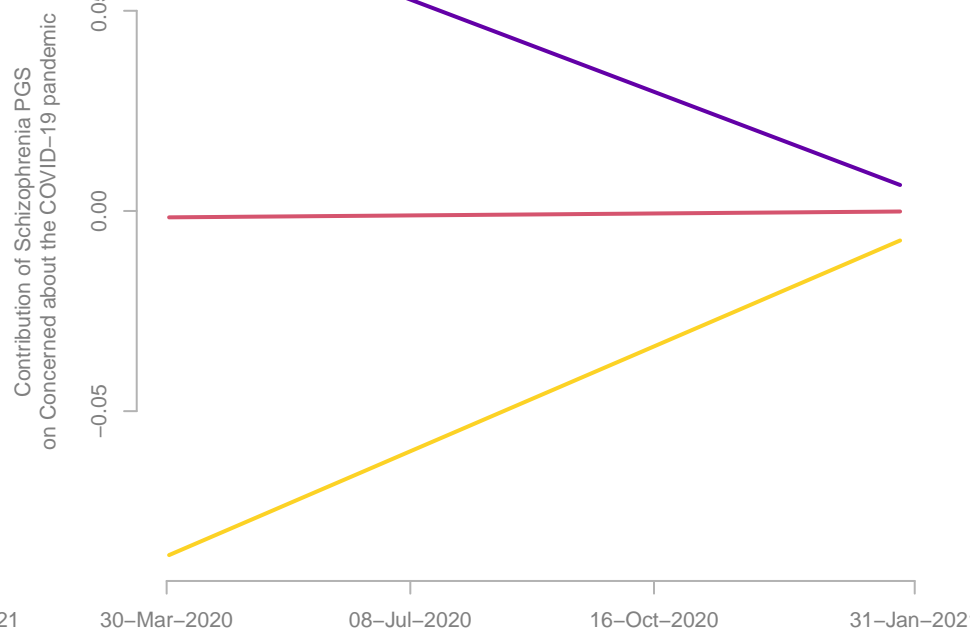
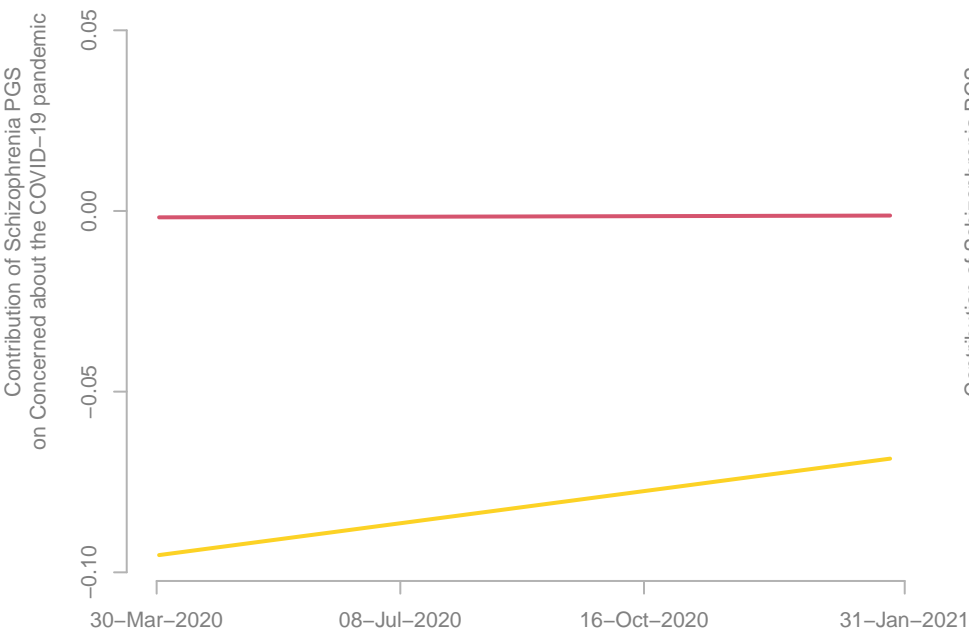
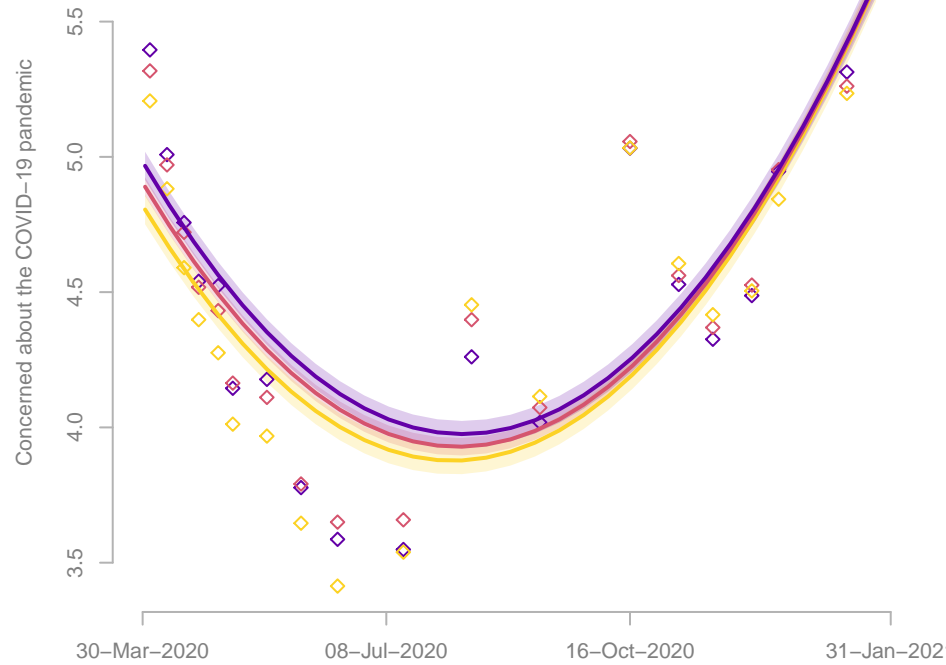
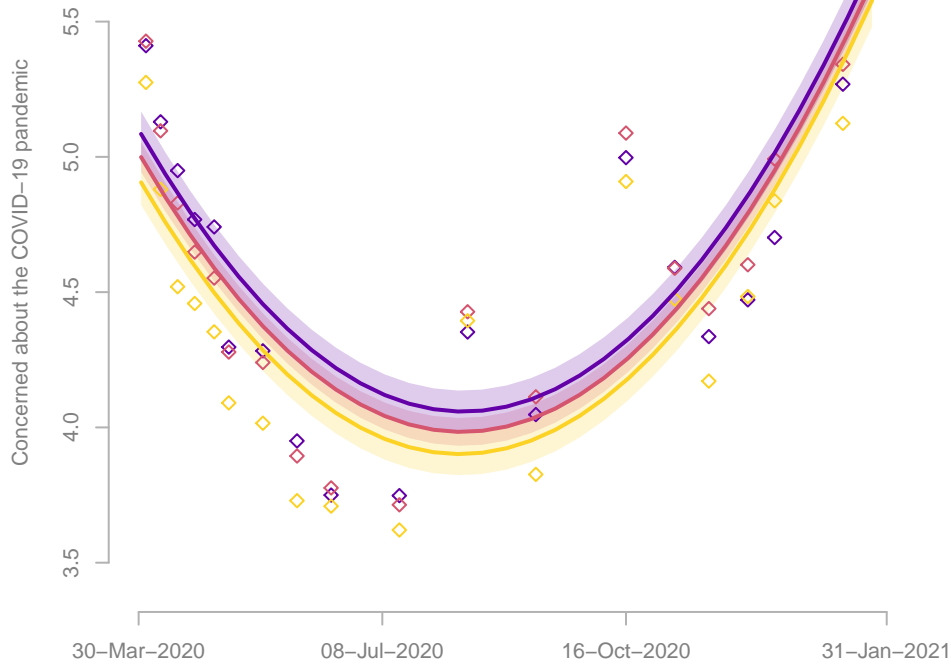
- ◆ Mean for participants with lowest 10% PGS for Life satisfaction
 — Fit for lowest 10% PGS for Life satisfaction
- ◆ Mean for participants with average PGS for Life satisfaction
 — Fit for median PGS for Life satisfaction
- ◆ Mean for participants with highest 10% PGS for Life satisfaction
 — Fit for highest 10% PGS for Life satisfaction

Model fitted on 'Concerned about the COVID-19 pandemic' stratified by 'Schizophrenia'

Interaction P-value: 1.53×10^{-3} Z-score: -3.17

HumanCytoSNP-12

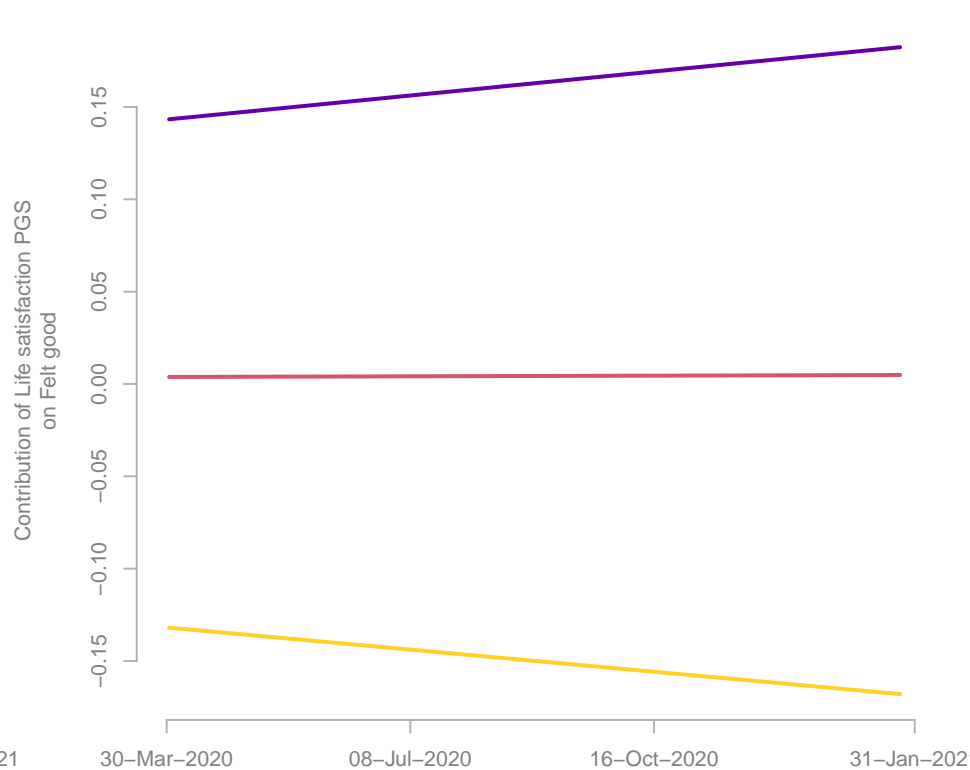
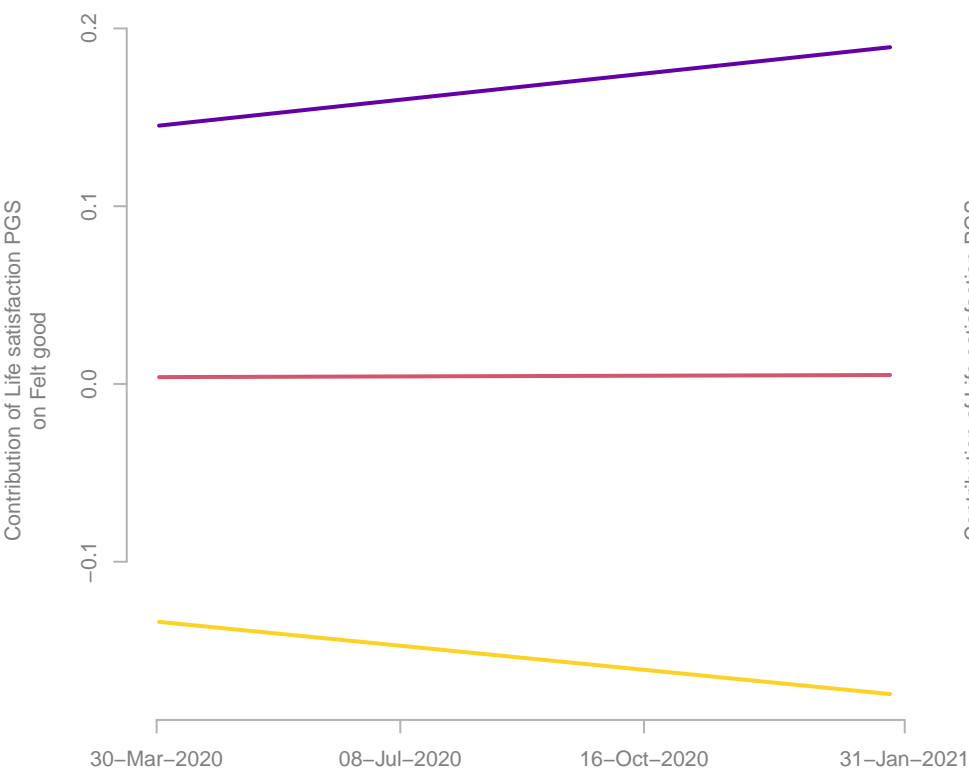
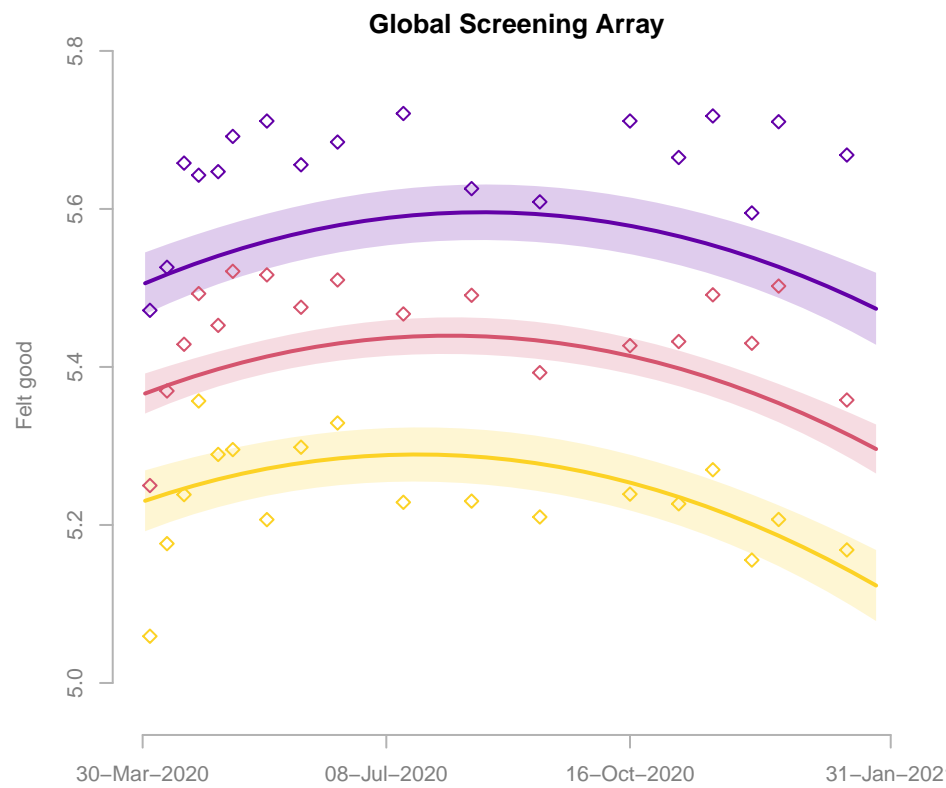
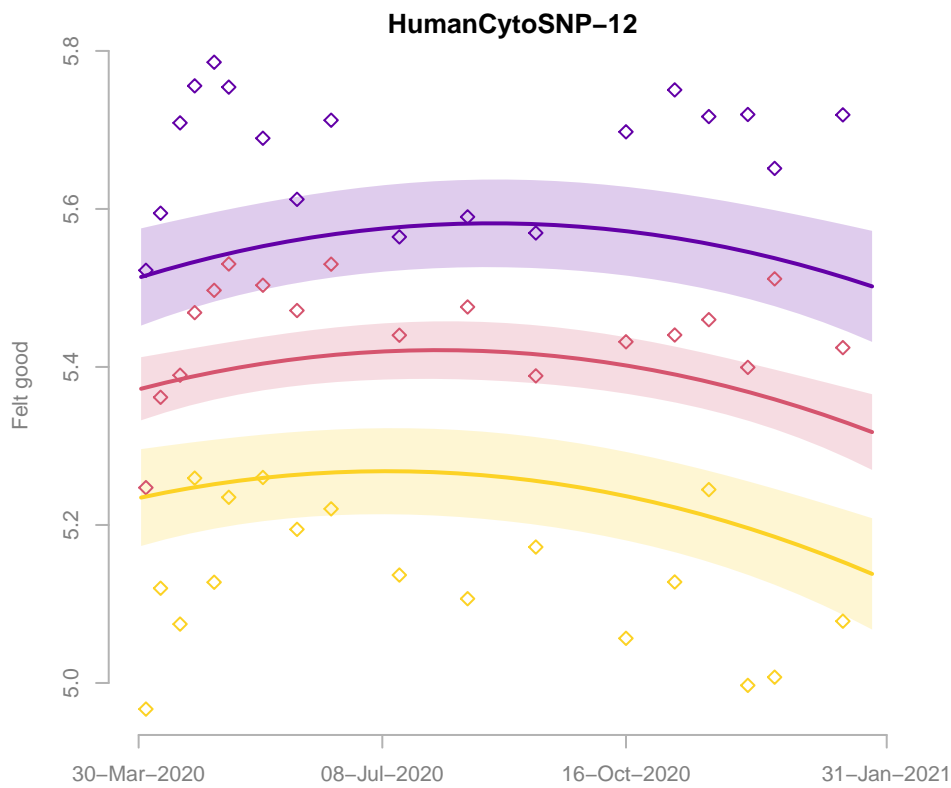
Global Screening Array



- ◆ Mean for participants with lowest 10% PGS for Schizophrenia
 — Fit for lowest 10% PGS for Schizophrenia
- ◆ Mean for participants with average PGS for Schizophrenia
 — Fit for median PGS for Schizophrenia
- ◆ Mean for participants with highest 10% PGS for Schizophrenia
 — Fit for highest 10% PGS for Schizophrenia

Model fitted on 'Felt good' stratified by 'Life satisfaction'

Interaction P-value: 8.14×10^{-3} Z-score: 2.65



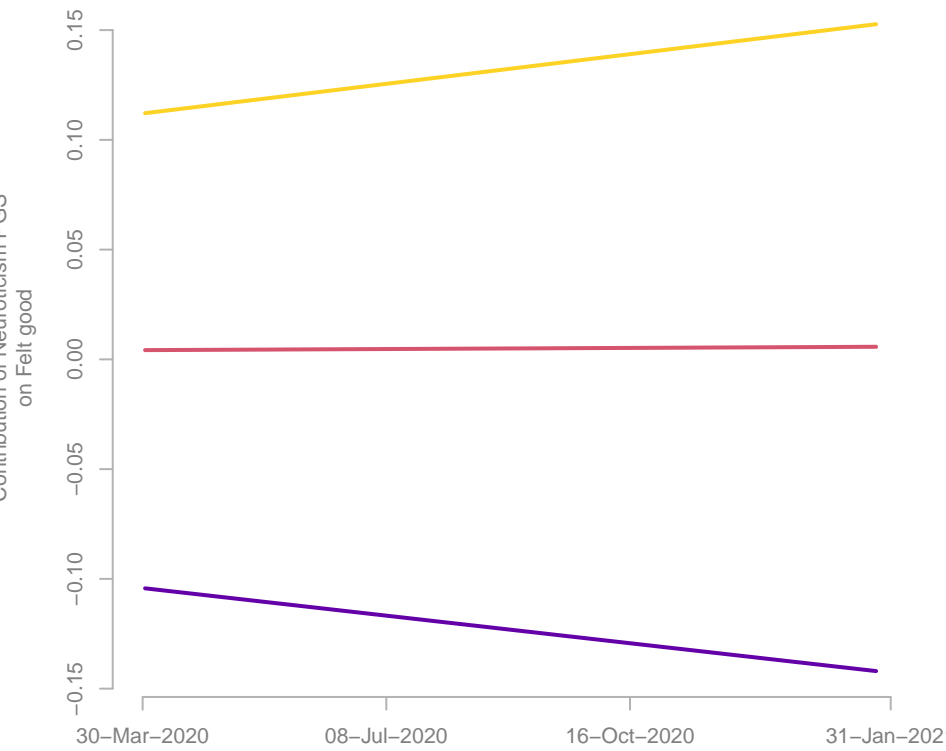
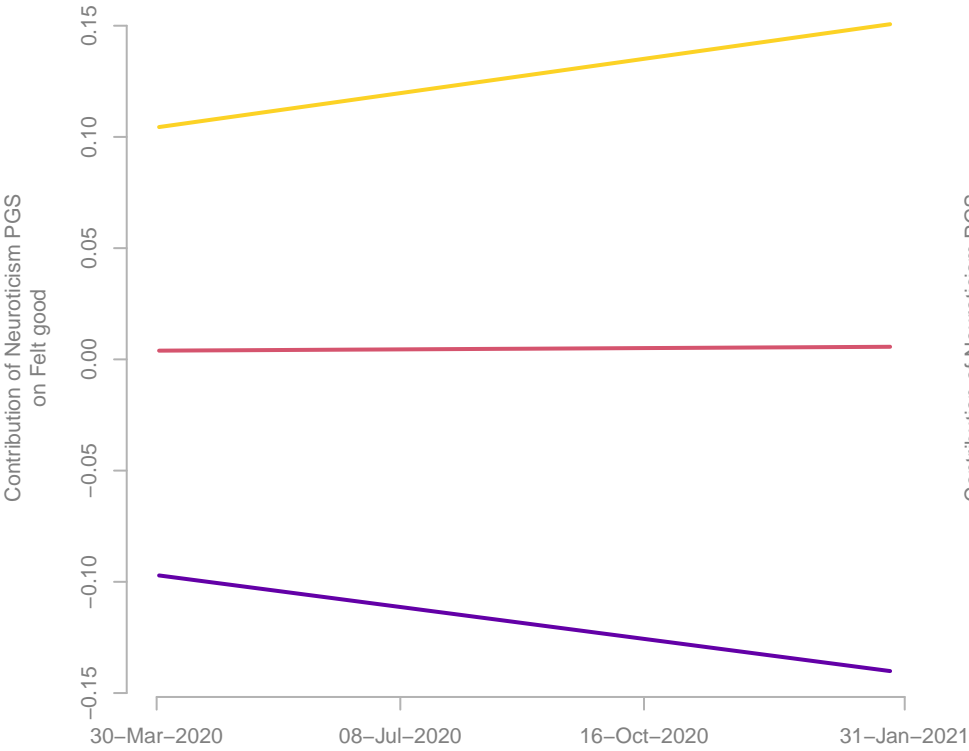
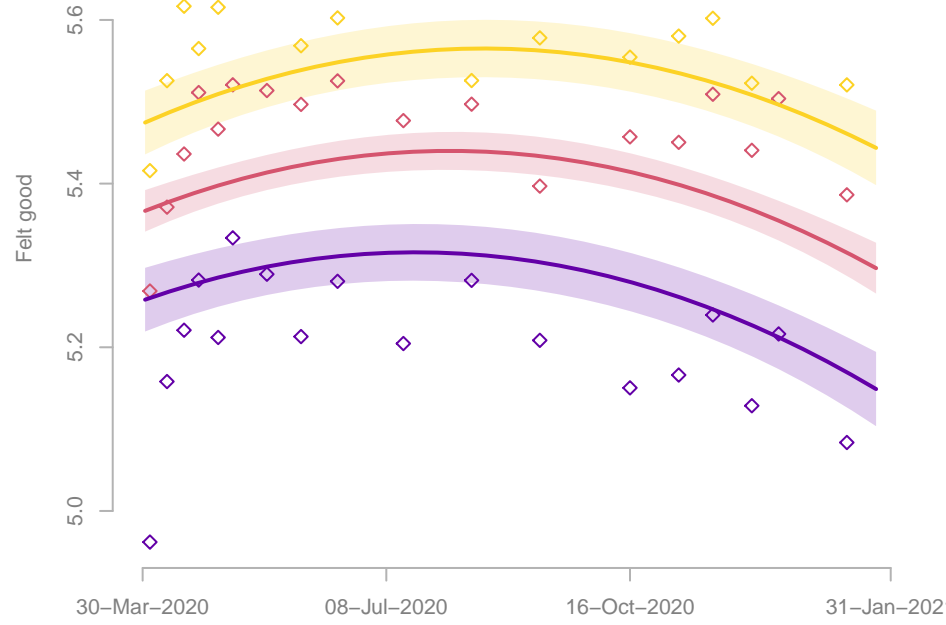
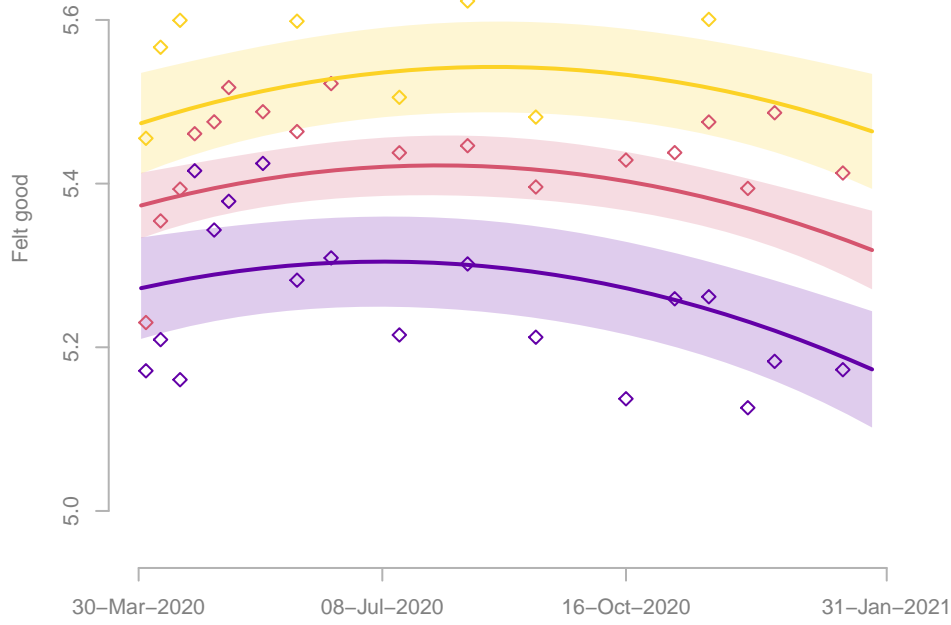
- ◆ Mean for participants with lowest 10% PGS for Life satisfaction
- ◆ Mean for participants with average PGS for Life satisfaction
- ◆ Mean for participants with highest 10% PGS for Life satisfaction
- Fit for lowest 10% PGS for Life satisfaction
- Fit for median PGS for Life satisfaction
- Fit for highest 10% PGS for Life satisfaction

Model fitted on 'Felt good' stratified by 'Neuroticism'

Interaction P-value: 5.89×10^{-3} Z-score: -2.75

HumanCytoSNP-12

Global Screening Array



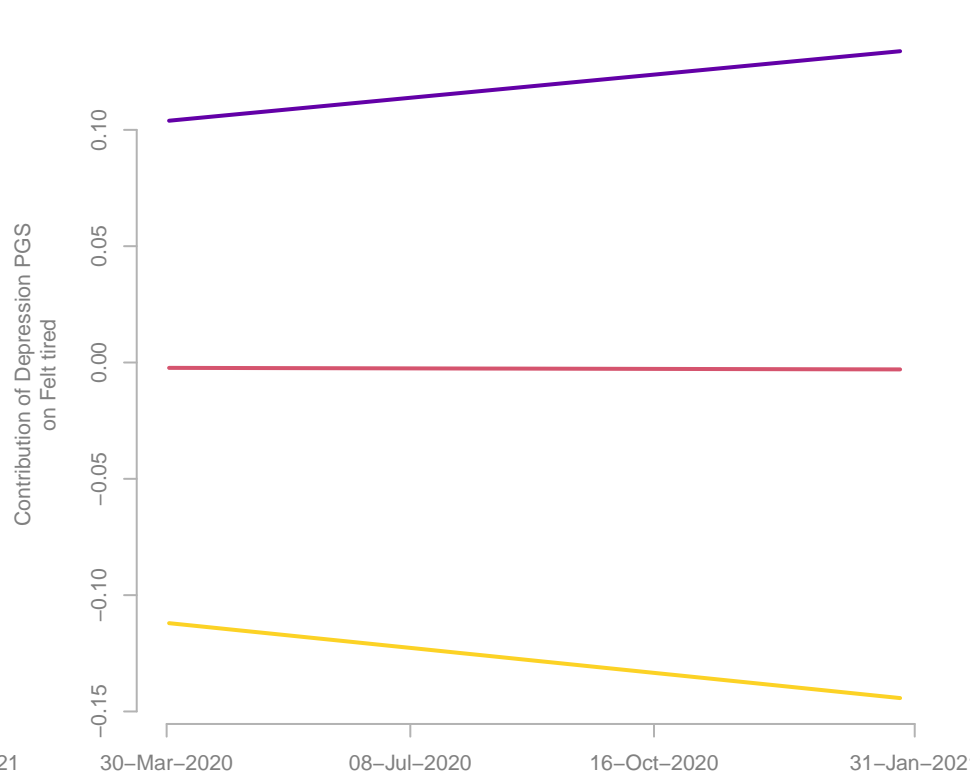
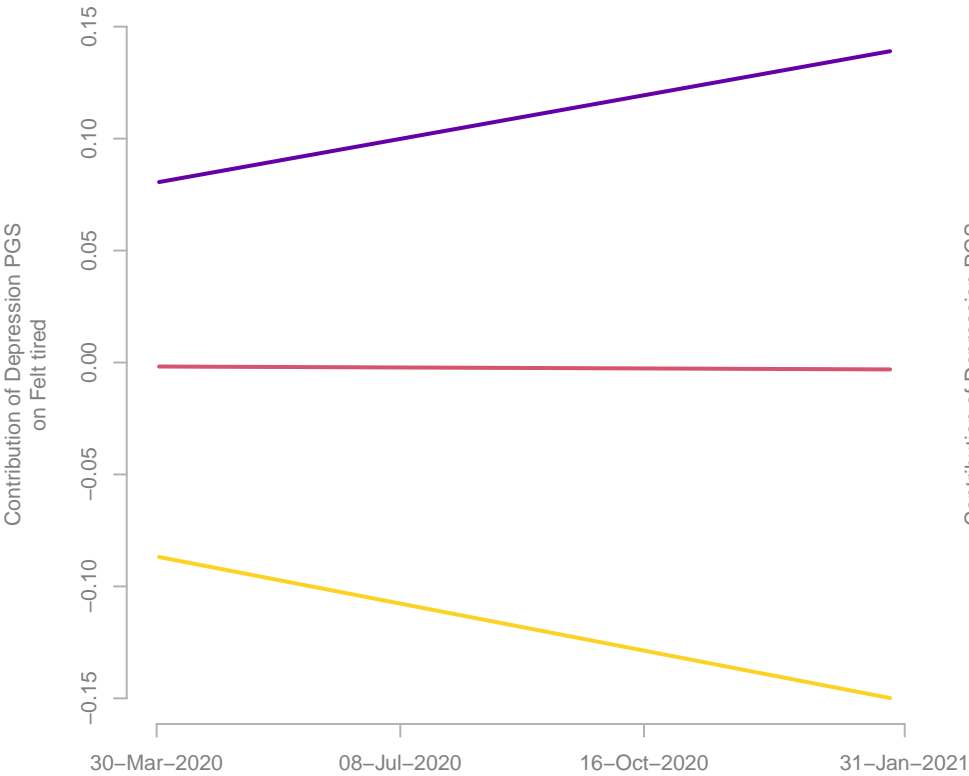
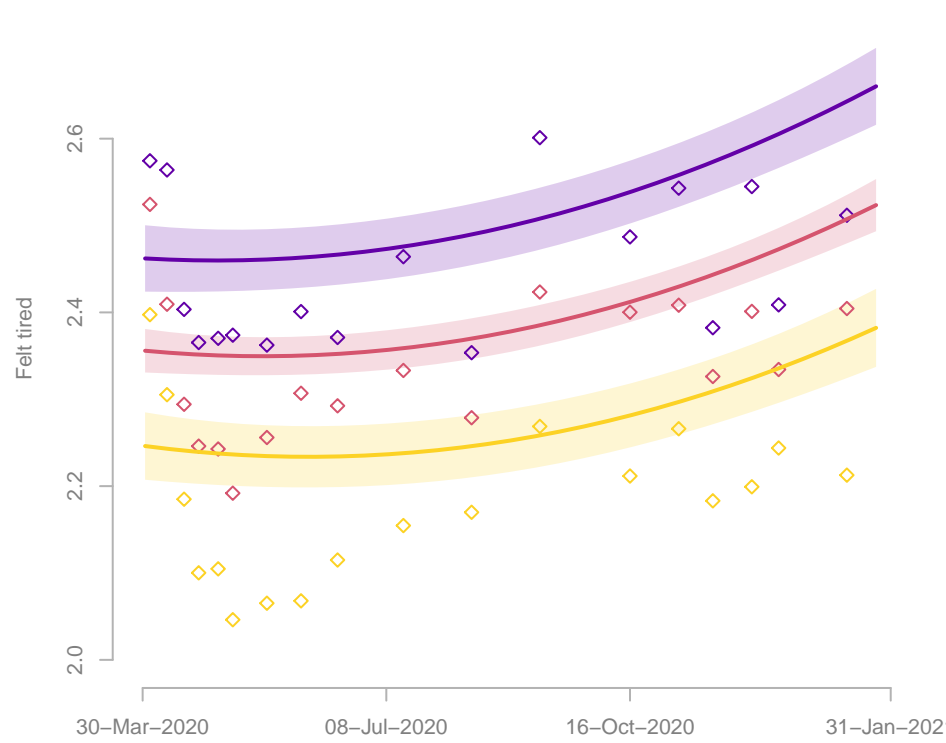
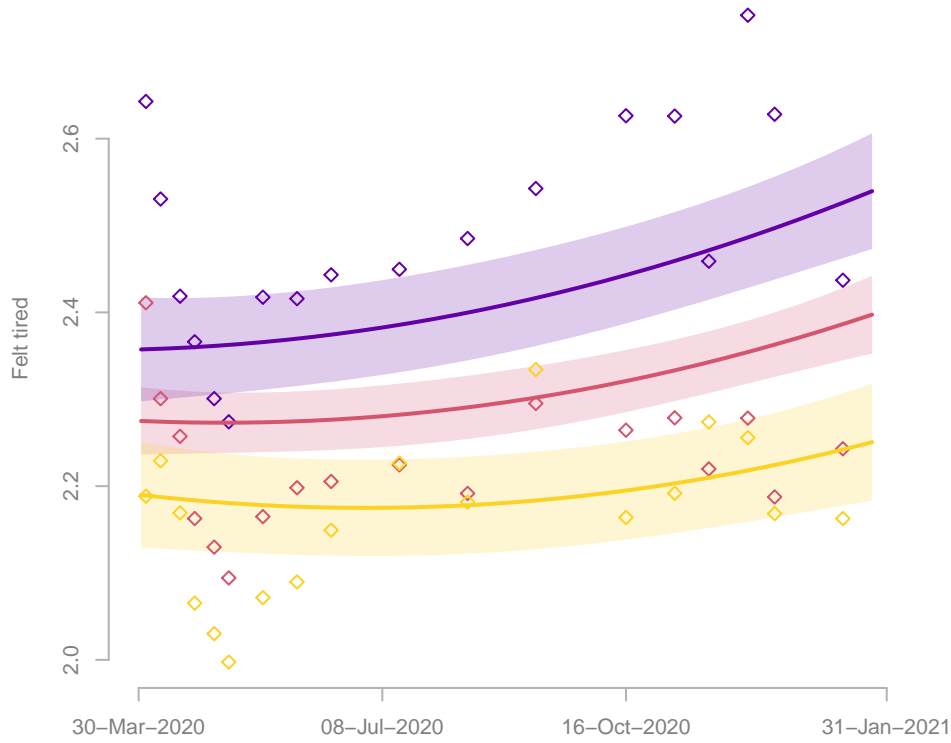
- ◆ Mean for participants with lowest 10% PGS for Neuroticism
 — Fit for lowest 10% PGS for Neuroticism
- ◆ Mean for participants with average PGS for Neuroticism
 — Fit for median PGS for Neuroticism
- ◆ Mean for participants with highest 10% PGS for Neuroticism
 — Fit for highest 10% PGS for Neuroticism

Model fitted on 'Felt tired' stratified by 'Depression'

Interaction P-value: 2.25×10^{-3} Z-score: 3.06

HumanCytoSNP-12

Global Screening Array



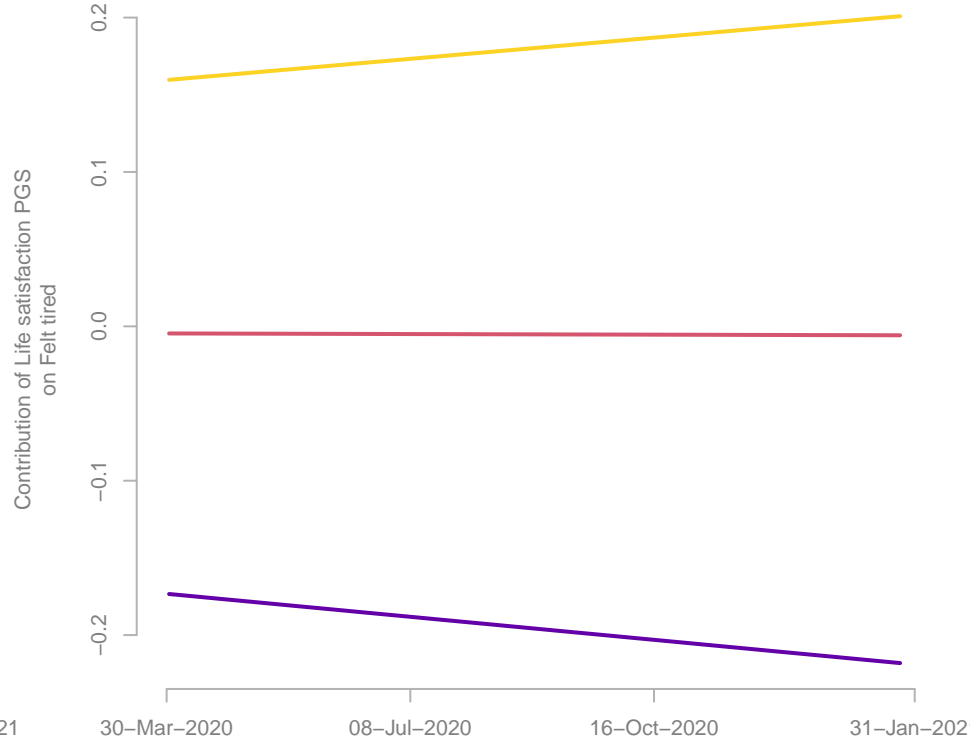
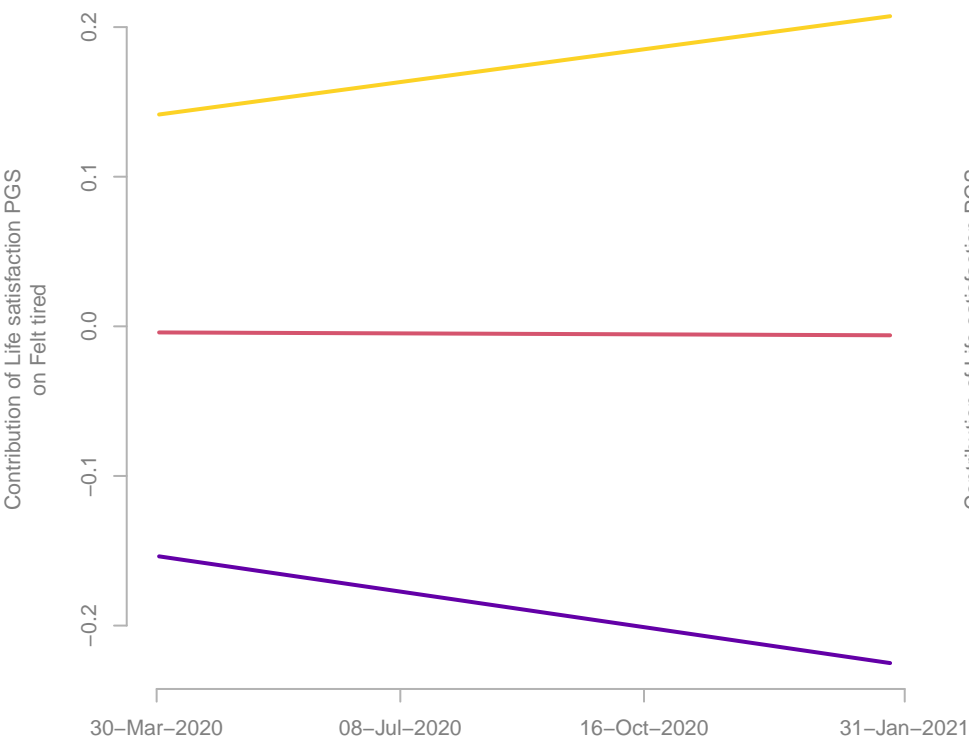
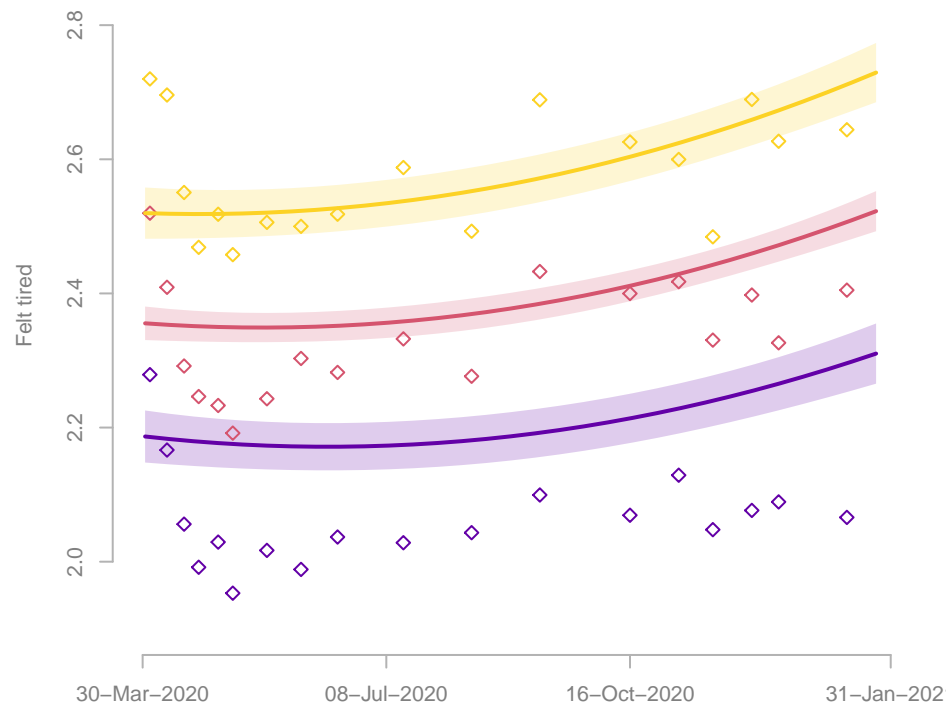
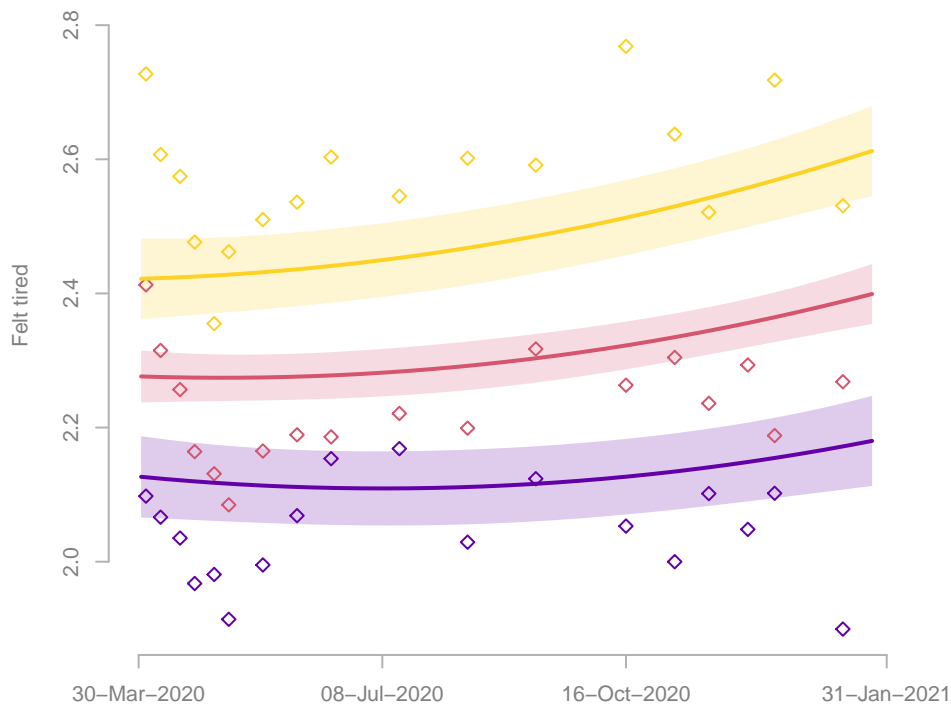
- ◆ Mean for participants with lowest 10% PGS for Depression
 — Fit for lowest 10% PGS for Depression
- ◆ Mean for participants with average PGS for Depression
 — Fit for median PGS for Depression
- ◆ Mean for participants with highest 10% PGS for Depression
 — Fit for highest 10% PGS for Depression

Model fitted on 'Felt tired' stratified by 'Life satisfaction'

Interaction P-value: 1.27×10^{-4} Z-score: -3.83

HumanCytoSNP-12

Global Screening Array

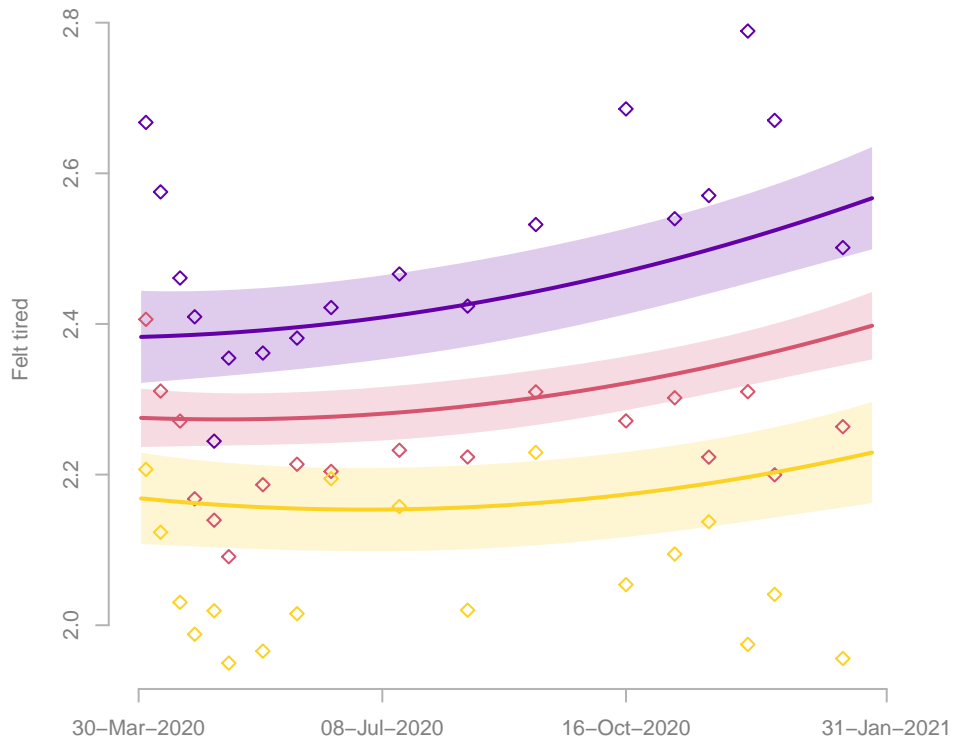


- ◆ Mean for participants with lowest 10% PGS for Life satisfaction
 — Fit for lowest 10% PGS for Life satisfaction
- ◆ Mean for participants with average PGS for Life satisfaction
 — Fit for median PGS for Life satisfaction
- ◆ Mean for participants with highest 10% PGS for Life satisfaction
 — Fit for highest 10% PGS for Life satisfaction

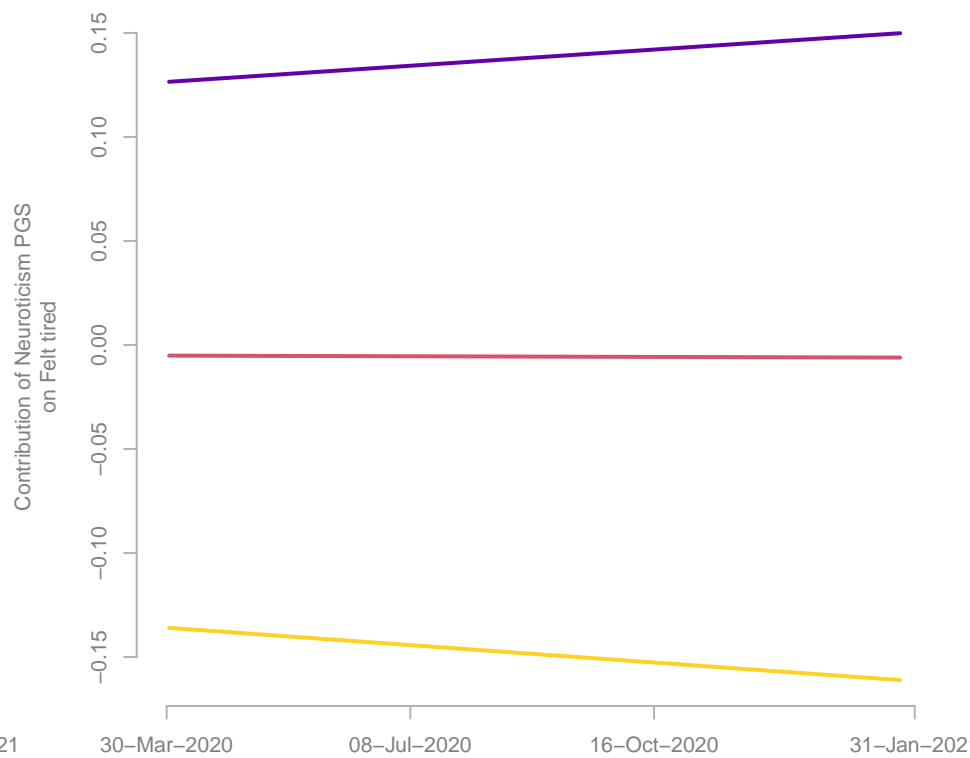
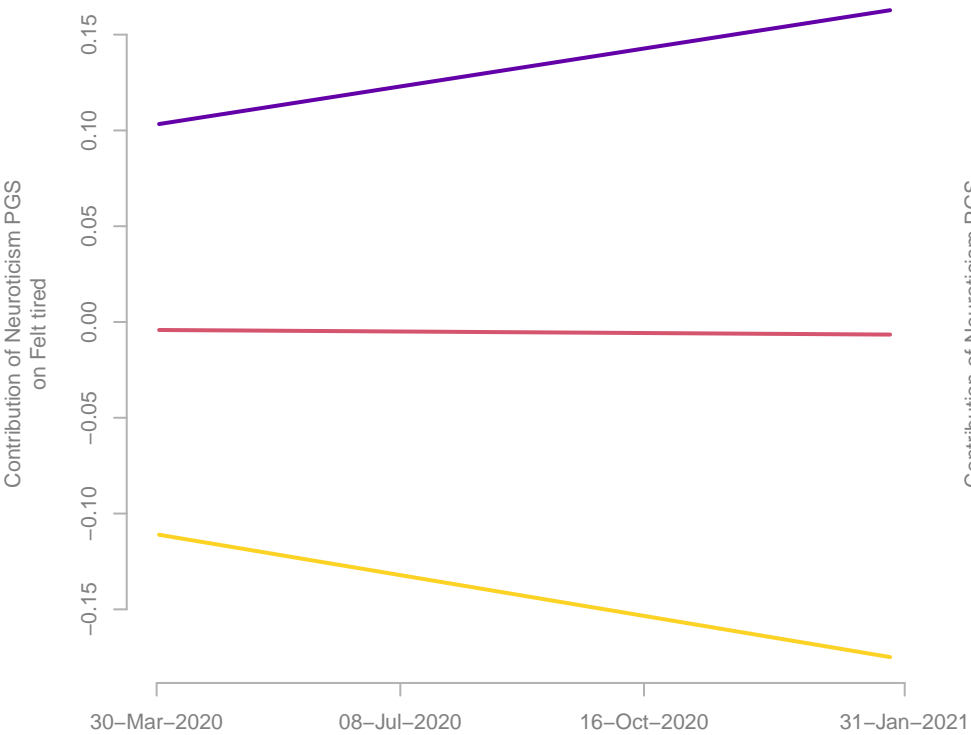
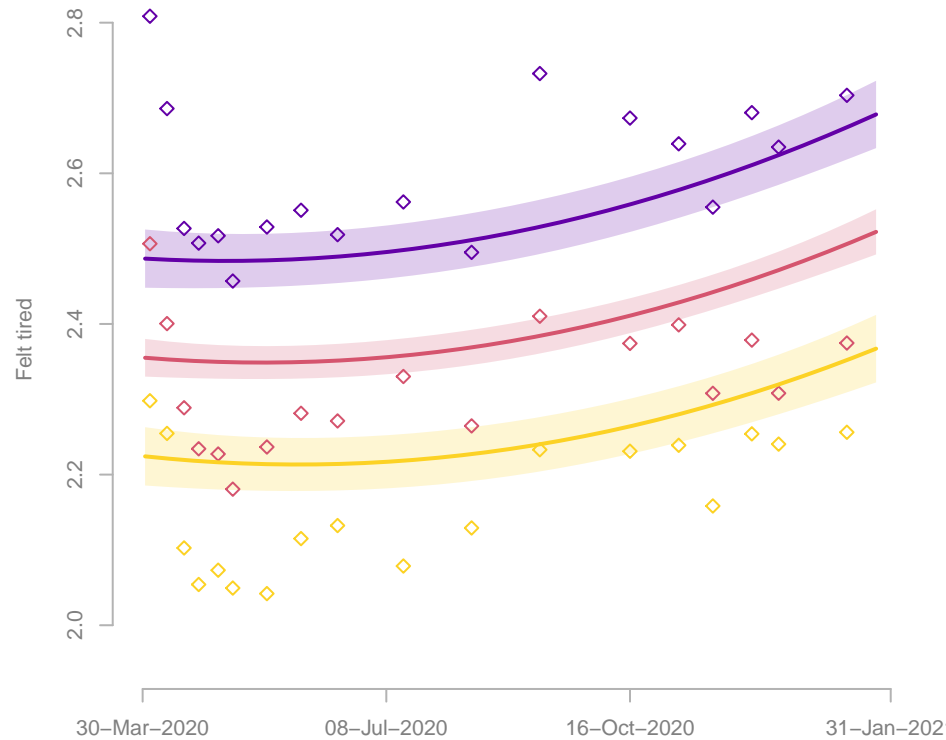
Model fitted on 'Felt tired' stratified by 'Neuroticism'

Interaction P-value: 7.51×10^{-3} Z-score: 2.67

HumanCytoSNP-12



Global Screening Array

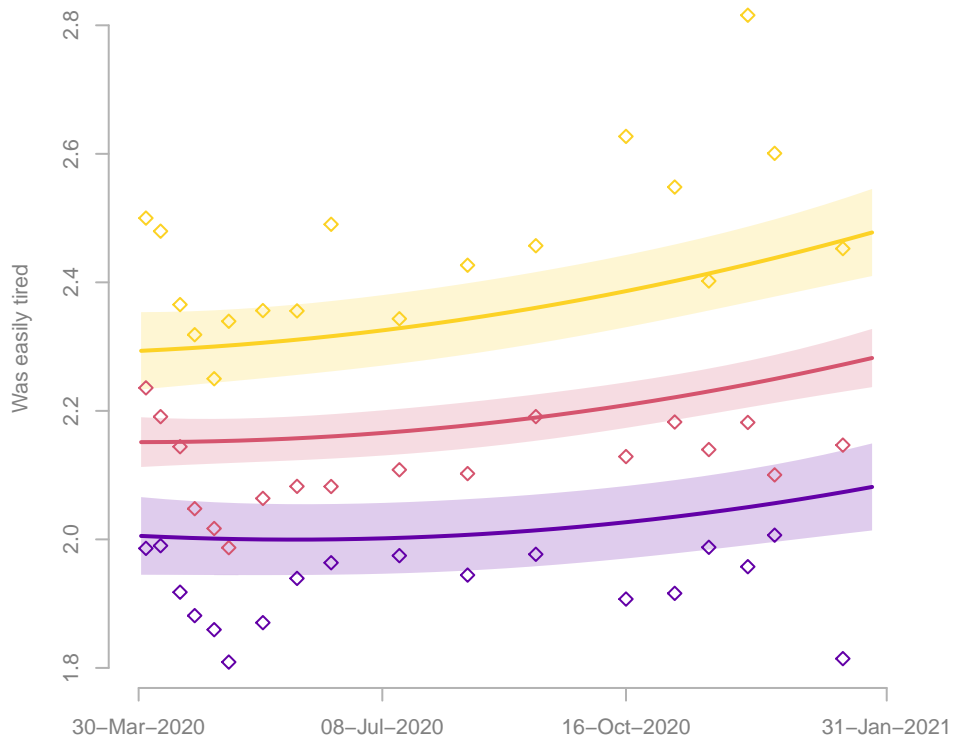


- ◇ Mean for participants with lowest 10% PGS for Neuroticism
 — Fit for lowest 10% PGS for Neuroticism
- ◇ Mean for participants with average PGS for Neuroticism
 — Fit for median PGS for Neuroticism
- ◇ Mean for participants with highest 10% PGS for Neuroticism
 — Fit for highest 10% PGS for Neuroticism

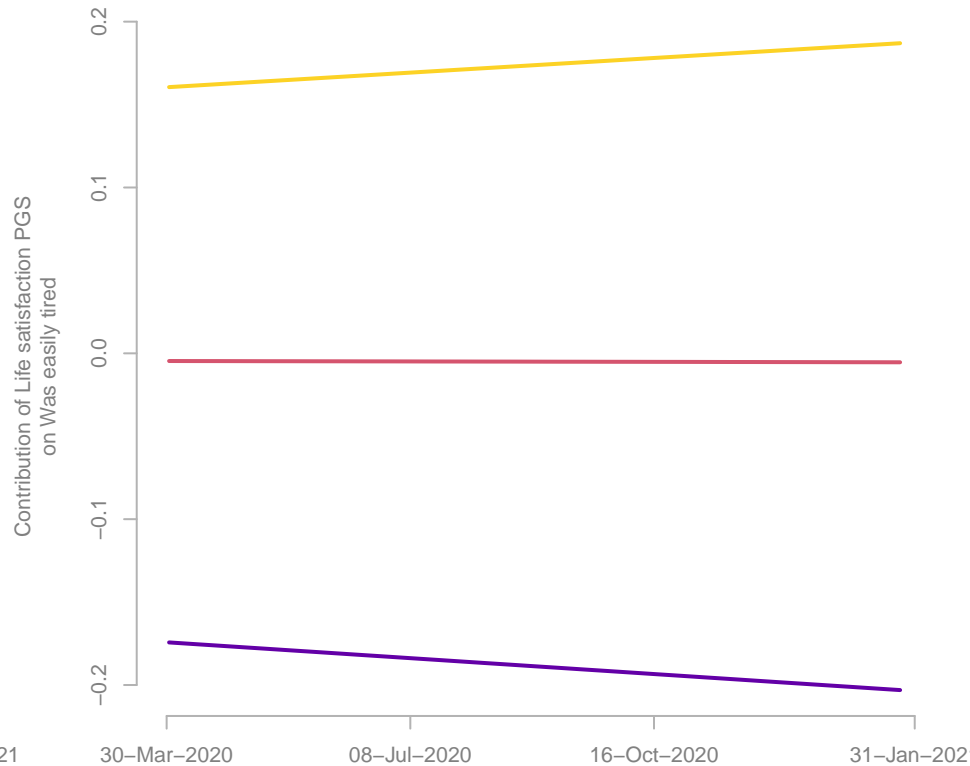
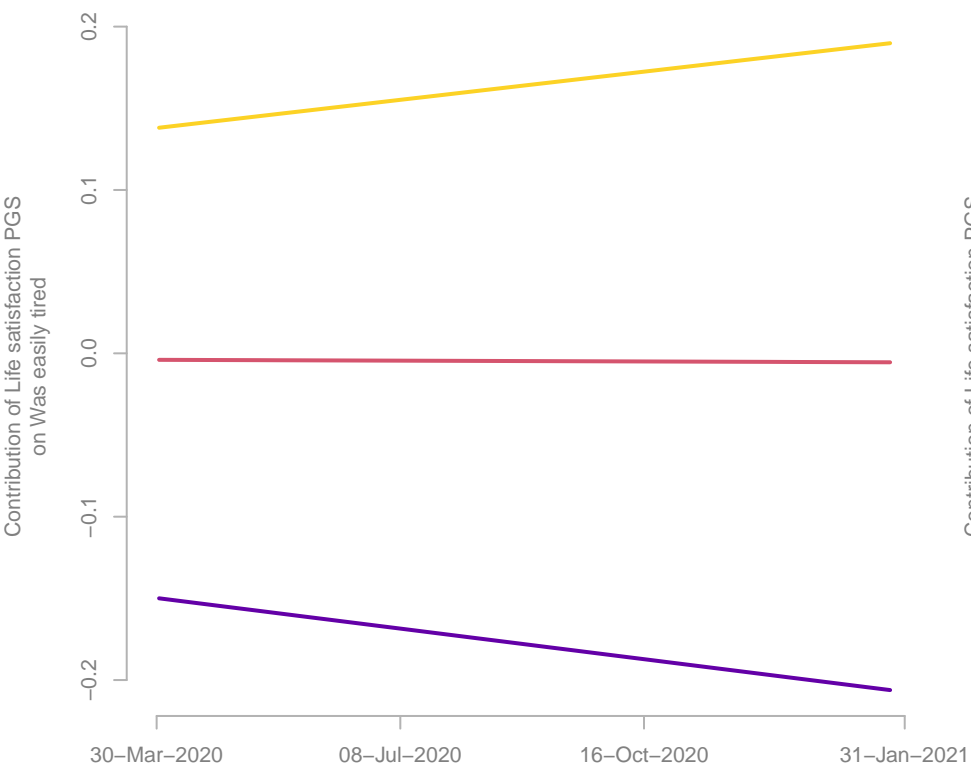
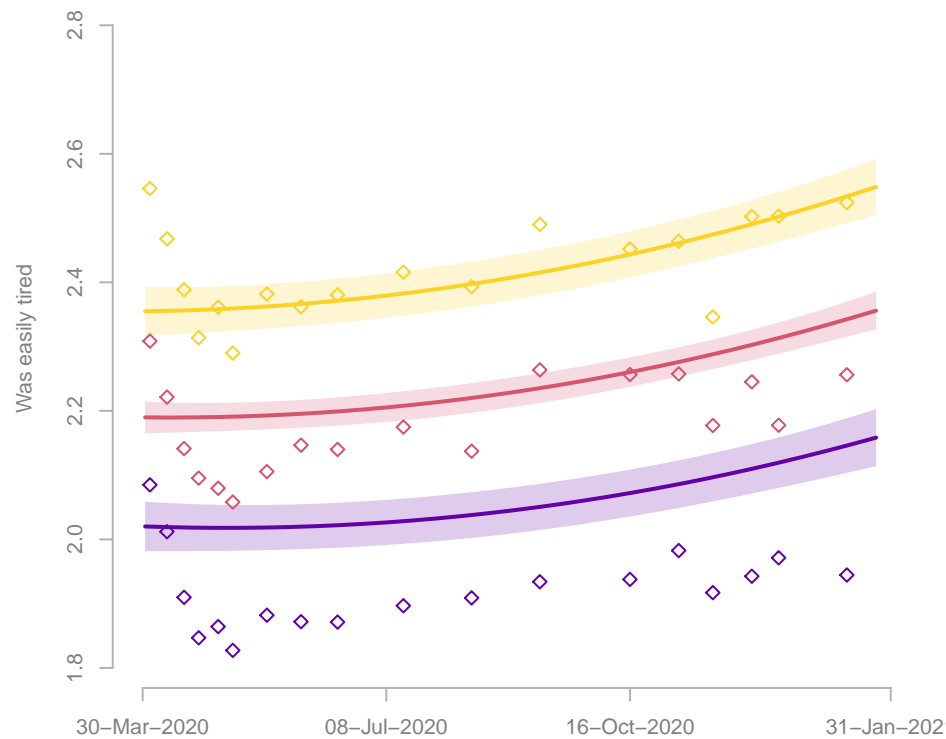
Model fitted on 'Was easily tired' stratified by 'Life satisfaction'

Interaction P-value: 6.78×10^{-3} Z-score: -2.71

HumanCytoSNP-12



Global Screening Array



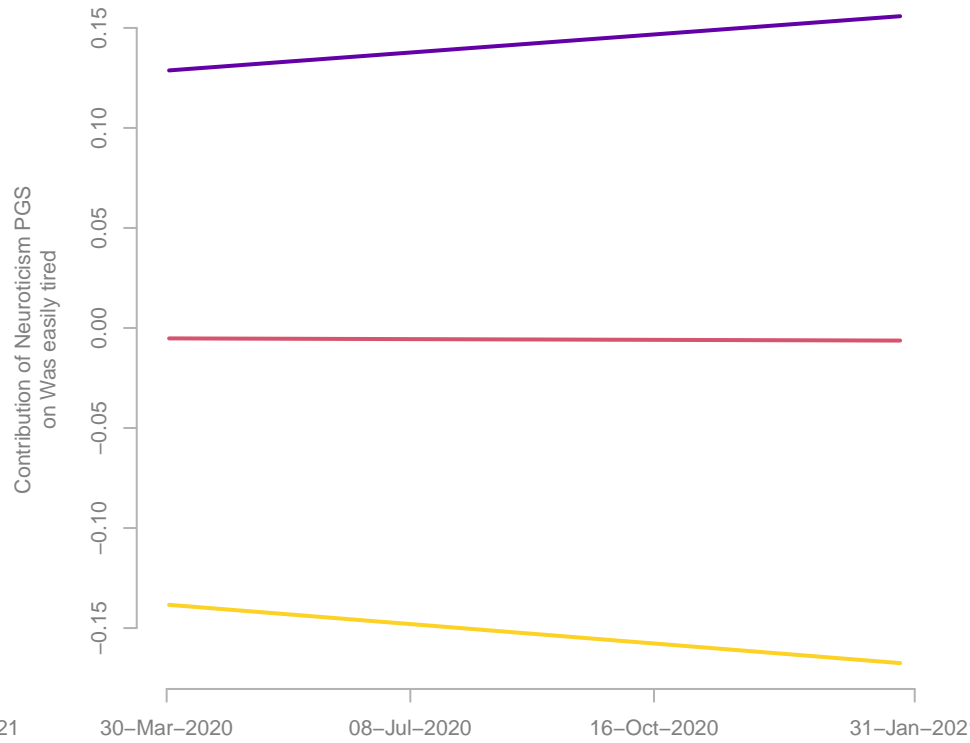
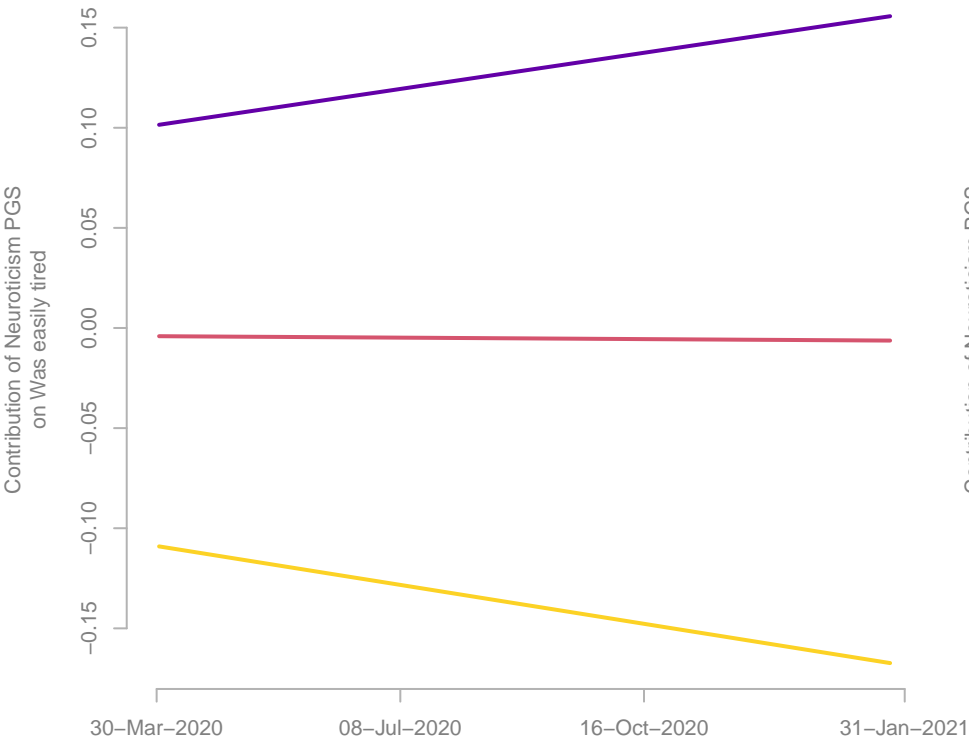
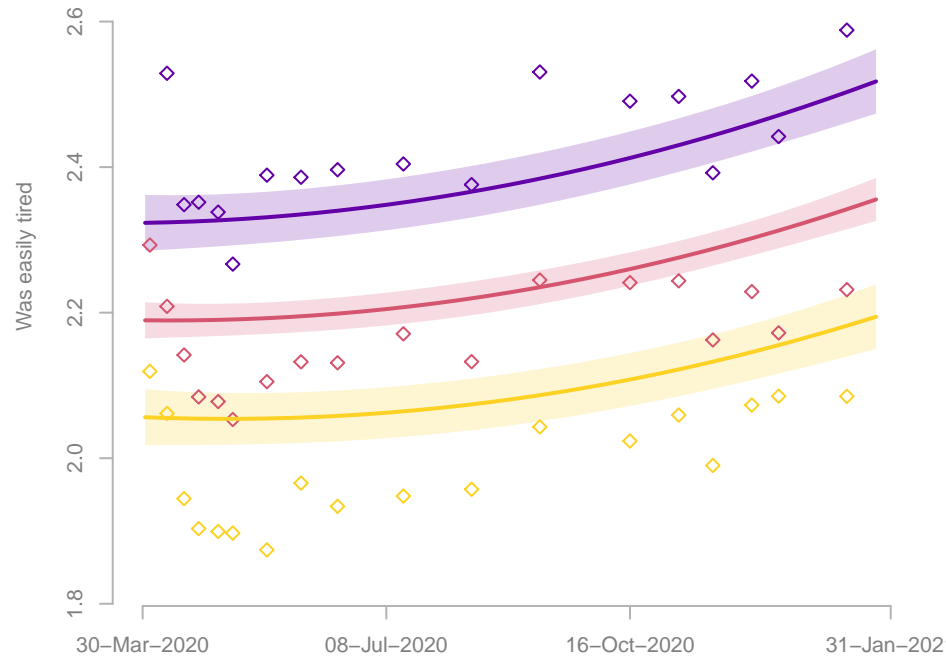
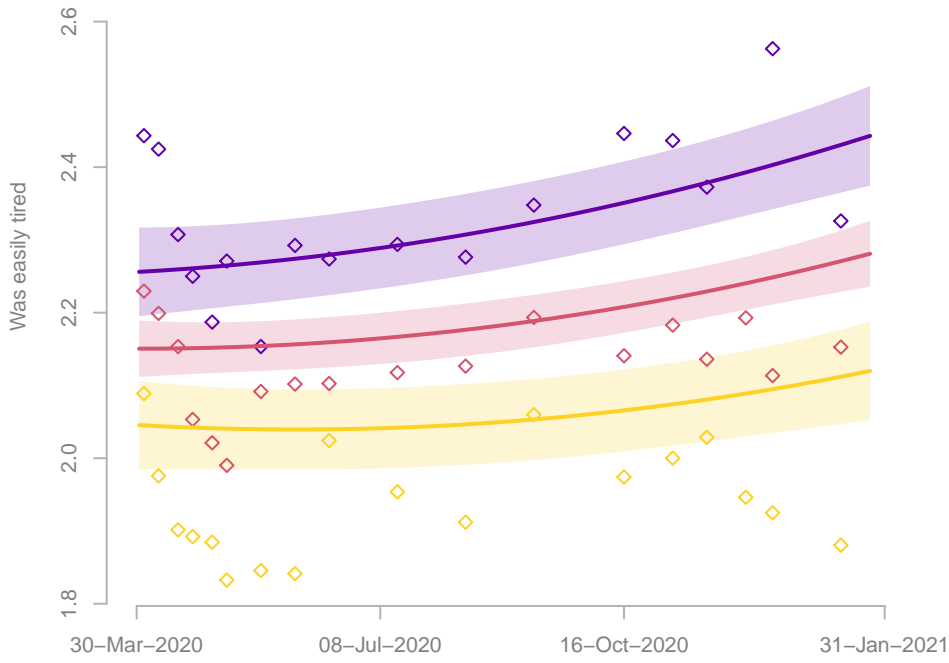
- ◆ Mean for participants with lowest 10% PGS for Life satisfaction
- ◆ Mean for participants with average PGS for Life satisfaction
- ◆ Mean for participants with highest 10% PGS for Life satisfaction
- Fit for lowest 10% PGS for Life satisfaction
- Fit for median PGS for Life satisfaction
- Fit for highest 10% PGS for Life satisfaction

Model fitted on 'Was easily tired' stratified by 'Neuroticism'

Interaction P-value: 5.58×10^{-3} Z-score: 2.77

HumanCytoSNP-12

Global Screening Array



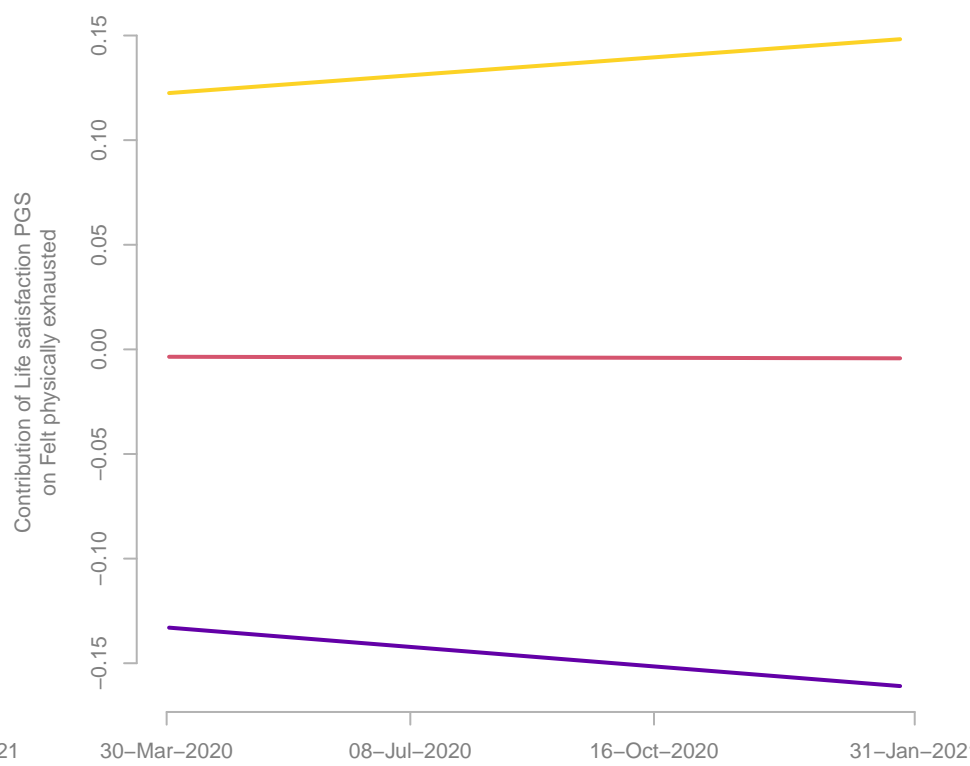
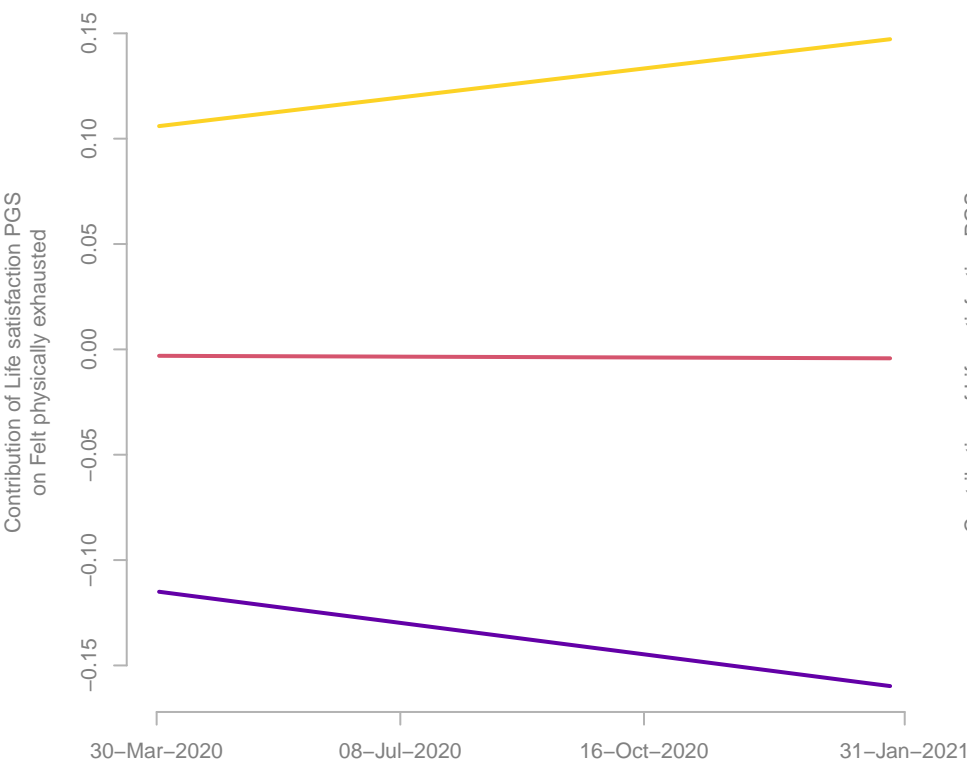
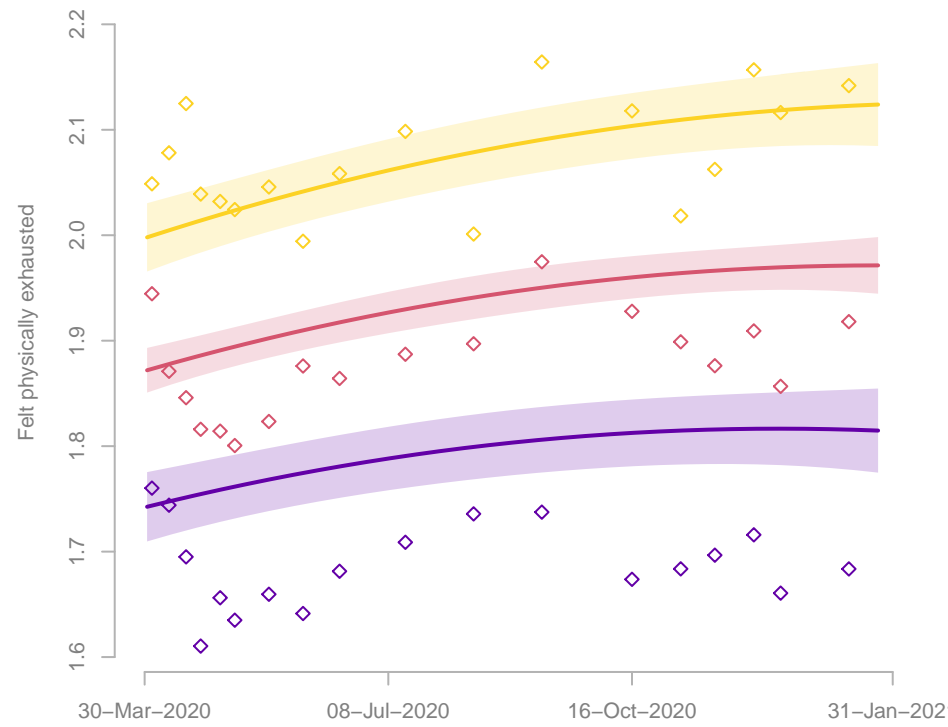
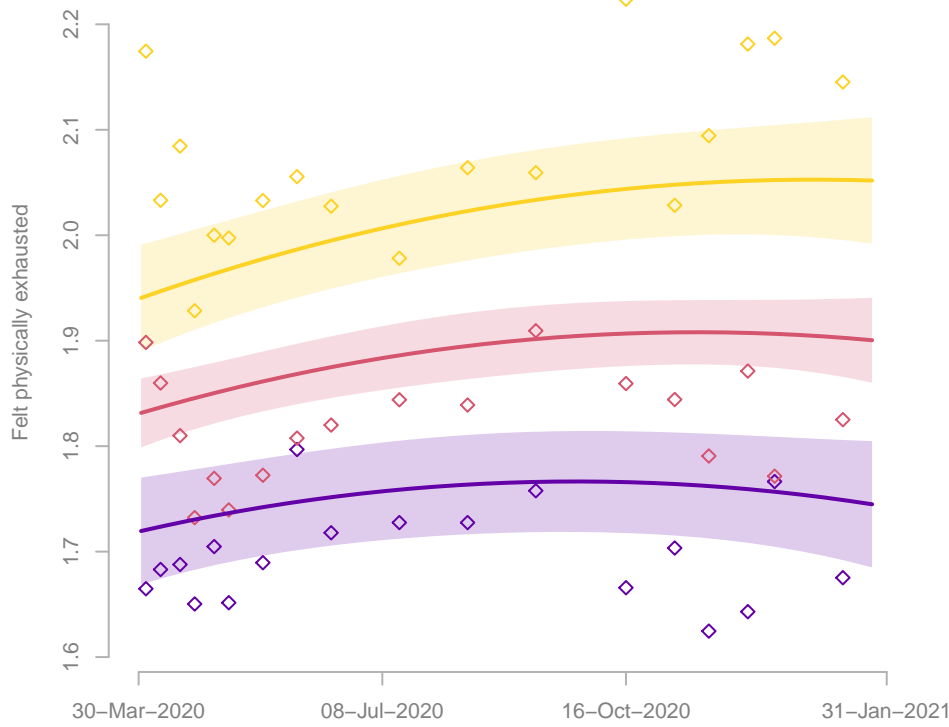
- ◆ Mean for participants with lowest 10% PGS for Neuroticism
 — Fit for lowest 10% PGS for Neuroticism
- ◆ Mean for participants with average PGS for Neuroticism
 — Fit for median PGS for Neuroticism
- ◆ Mean for participants with highest 10% PGS for Neuroticism
 — Fit for highest 10% PGS for Neuroticism

Model fitted on 'Felt physically exhausted' stratified by 'Life satisfaction'

Interaction P-value: 0.01 Z-score: -2.56

HumanCytoSNP-12

Global Screening Array



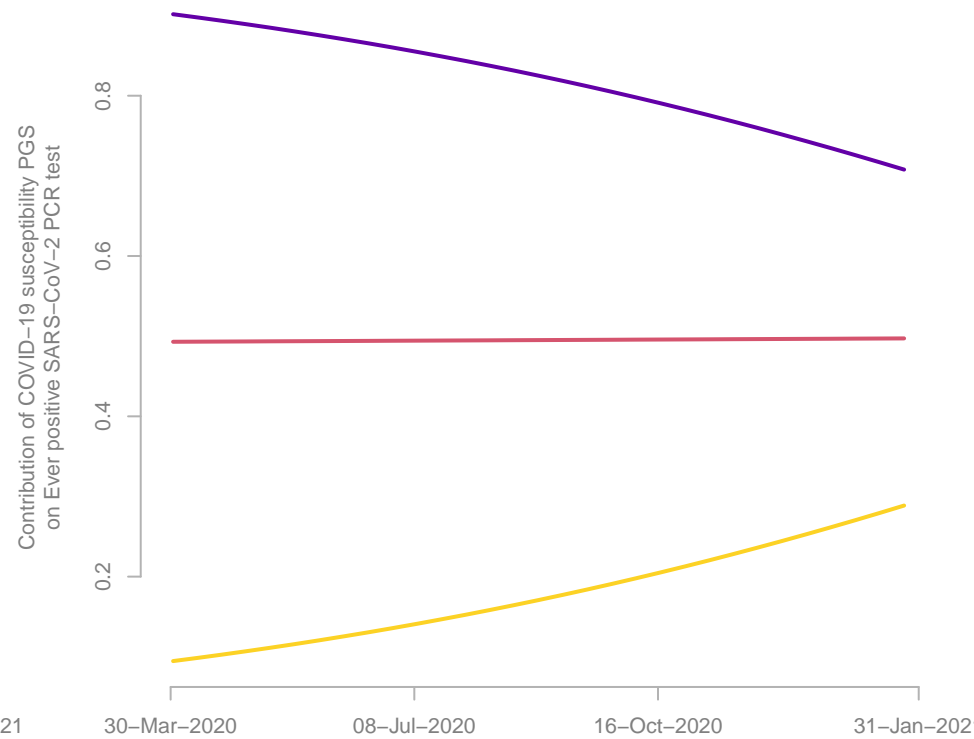
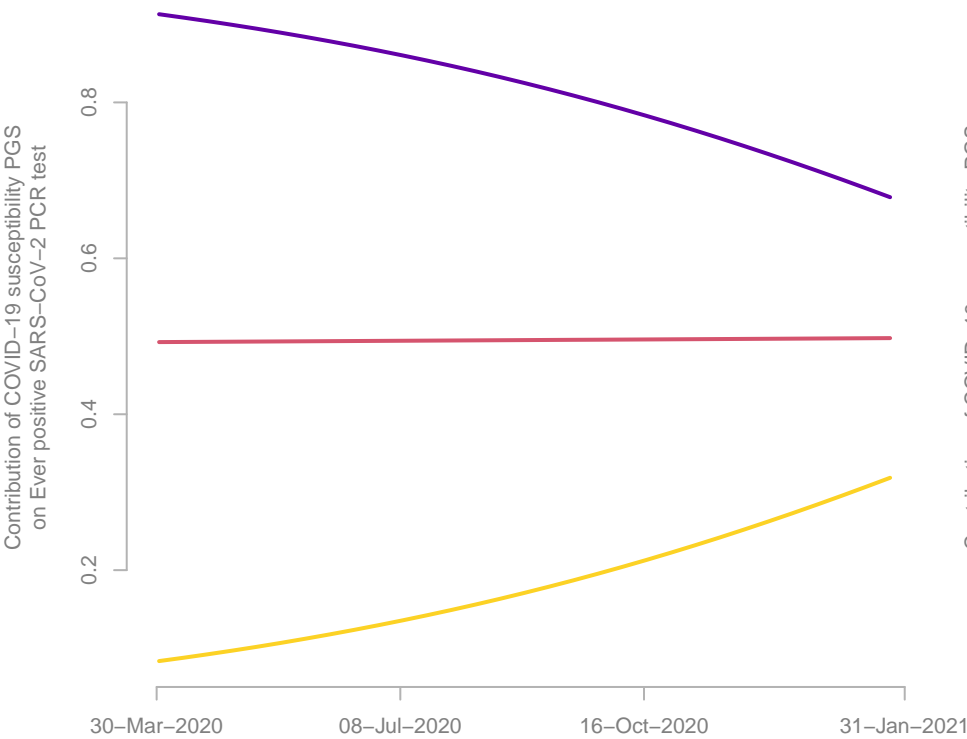
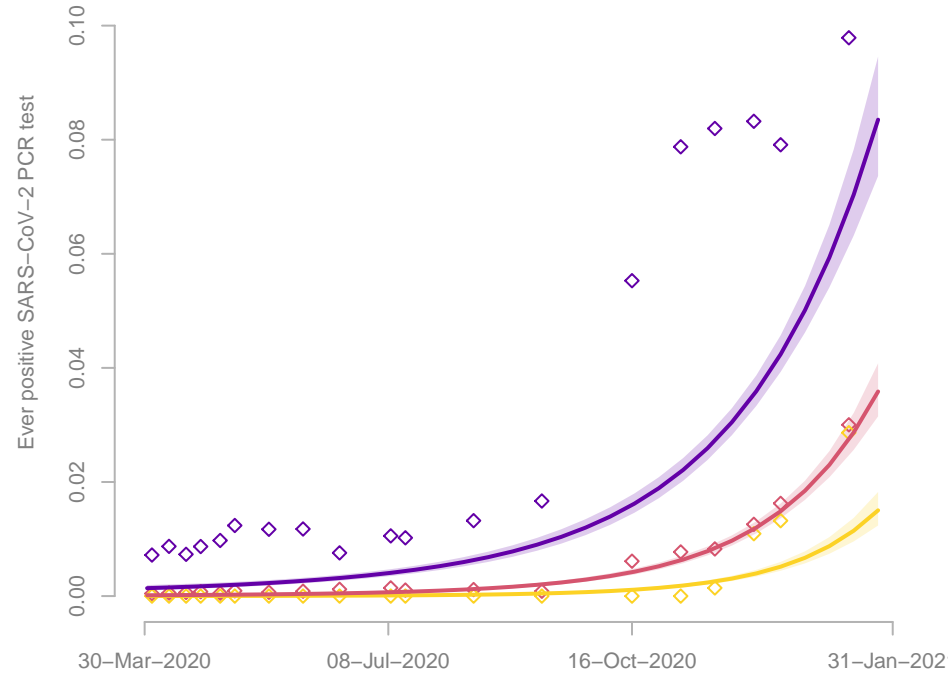
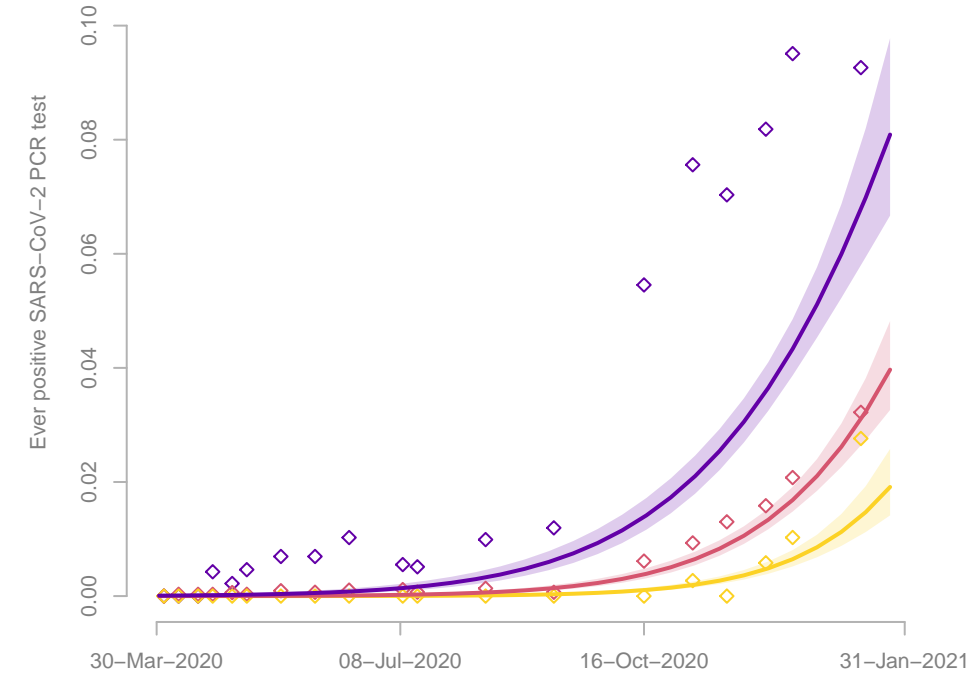
- ◆ Mean for participants with lowest 10% PGS for Life satisfaction
 — Fit for lowest 10% PGS for Life satisfaction
- ◆ Mean for participants with average PGS for Life satisfaction
 — Fit for median PGS for Life satisfaction
- ◆ Mean for participants with highest 10% PGS for Life satisfaction
 — Fit for highest 10% PGS for Life satisfaction

Model fitted on 'Ever positive SARS-CoV-2 PCR test' stratified by 'COVID-19 susceptibility'

Interaction P-value: 5.15×10^{-30} Z-score: -11.38

HumanCytoSNP-12

Global Screening Array



- ◆ Mean for participants with lowest 10% PGS for COVID-19 susceptibility
- ◆ Mean for participants with average PGS for COVID-19 susceptibility
- ◆ Mean for participants with highest 10% PGS for COVID-19 susceptibility
- Fit for lowest 10% PGS for COVID-19 susceptibility
- Fit for median PGS for COVID-19 susceptibility
- Fit for highest 10% PGS for COVID-19 susceptibility