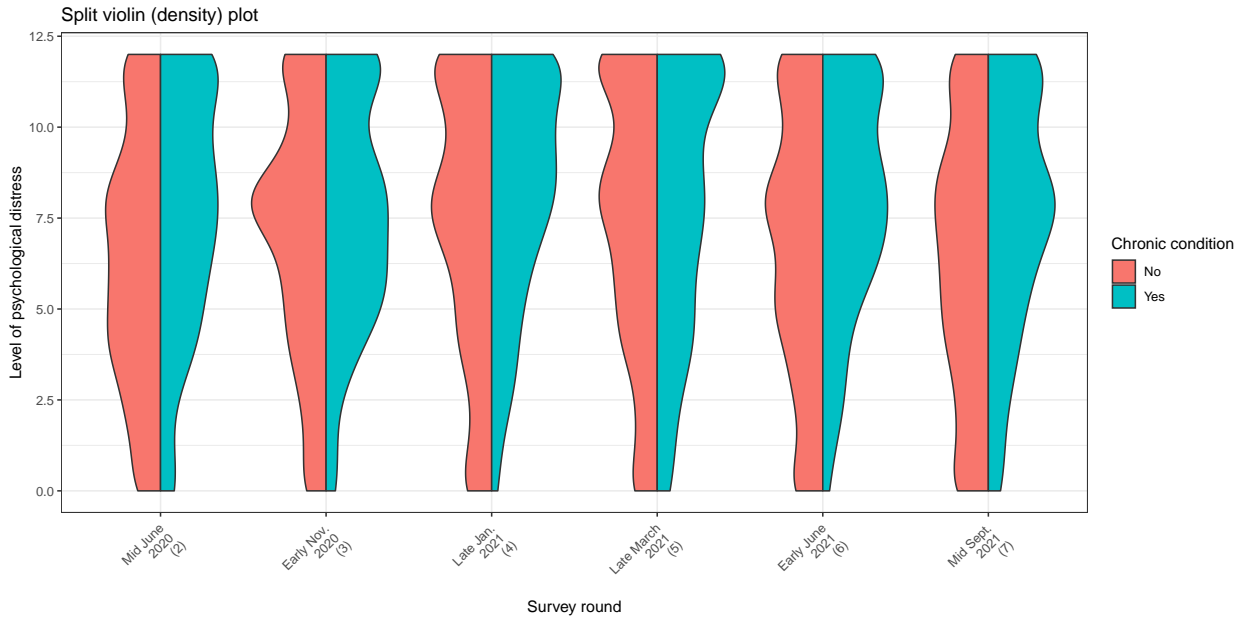
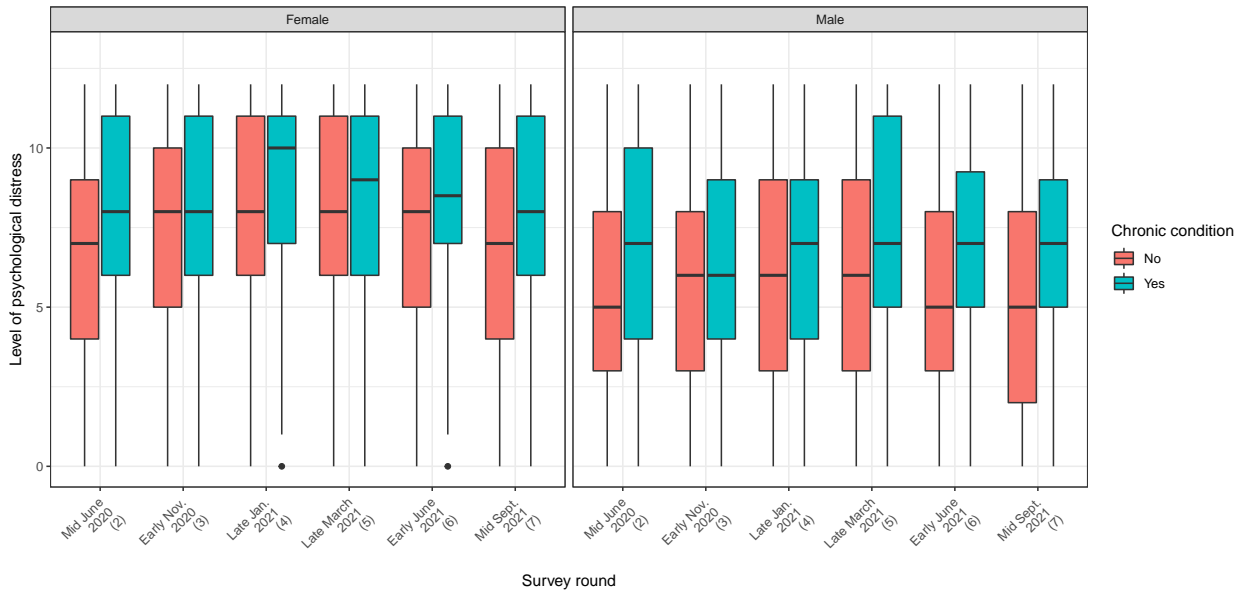


# Pre-analysis: Psychological functioning across the pandemic: A comparison of Canadian young adults with and without chronic illness

**Aims:** This document contains some of the exploratory code that led to the final analyses. The exact steps are outlined in the “project log”.

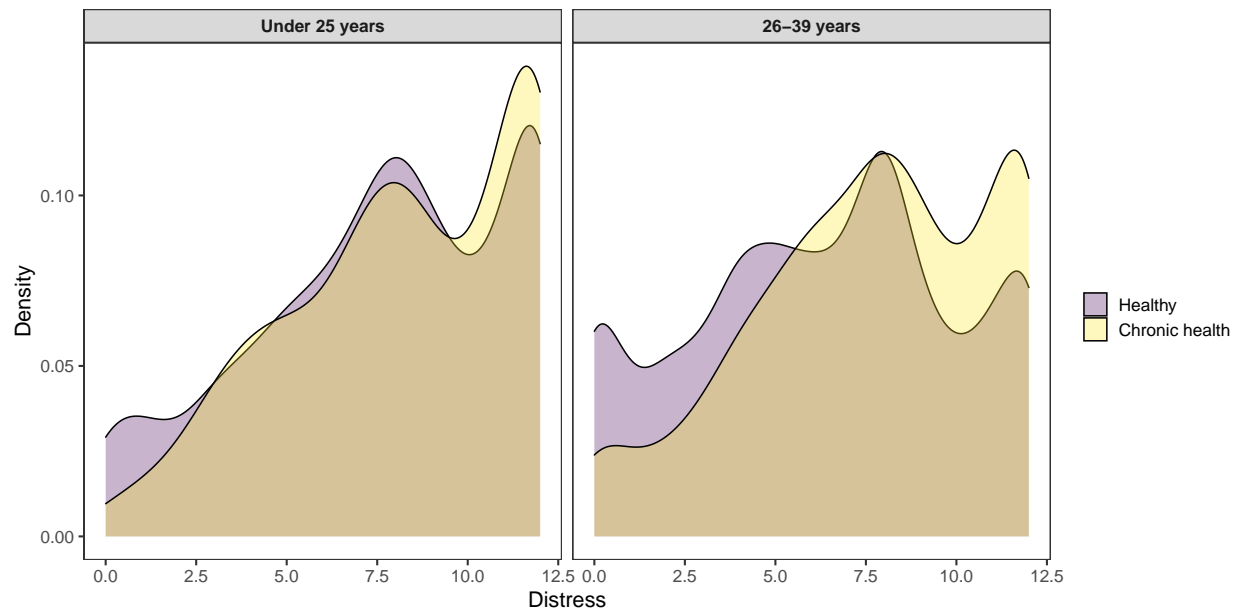
The present study is part of a larger International COVID-19 Awareness and Responses Evaluation (iCARE) study, which is a global multi-phase research survey conducted through the Montreal Behavioural Medicine Centre. Find more about the study and materials at [www.iCAREstudy.com](http://www.iCAREstudy.com).

COVID-19 related psychological distress over time

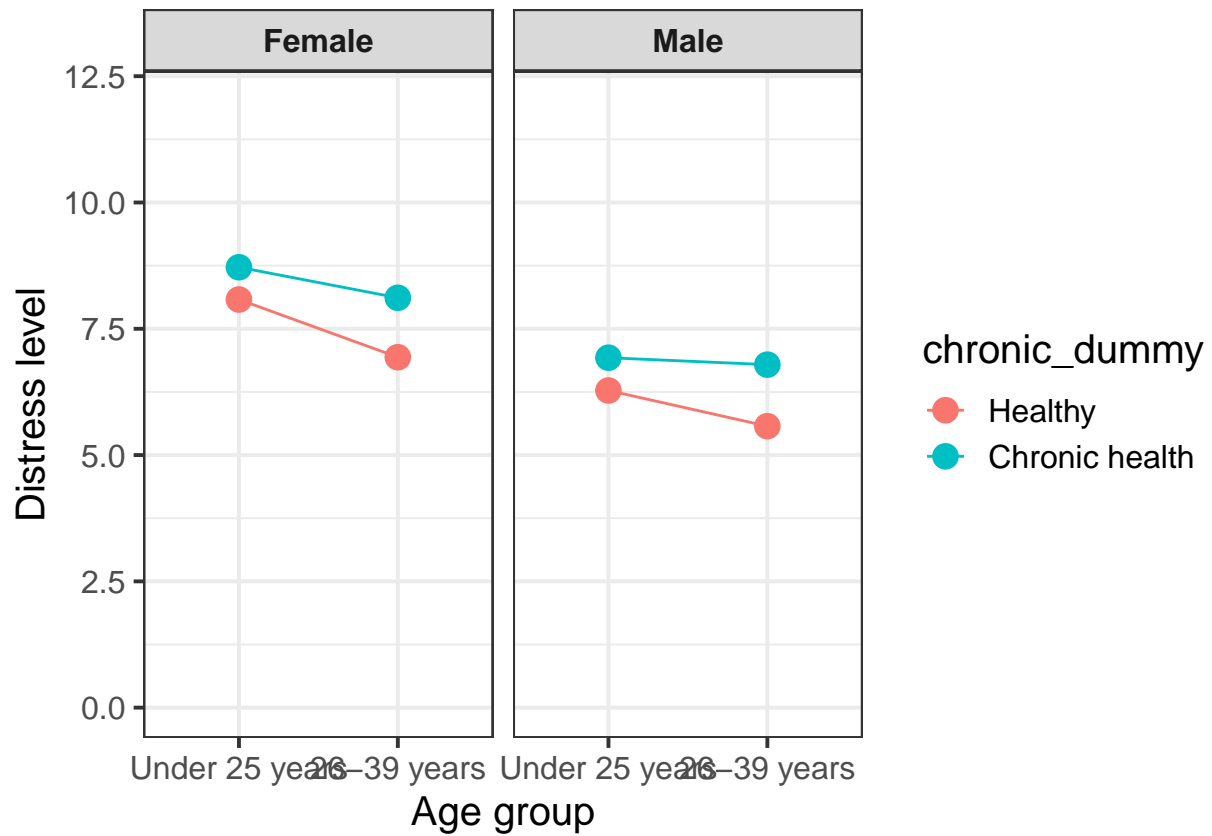


age_grp	chronic_dummy	n	prop
Under 25 years	Healthy	1480	78.98
Under 25 years	Chronic health	394	21.02
26-39 years	Healthy	3127	73.25
26-39 years	Chronic health	1142	26.75

Density plots between the health status groups and age bracket



FEMALE v MALE v CHRONIC v HEALTHY



### Plotting Covid cases in Canada

The first figure was created in hopes to reproduce a figure that someone else in the team has previously come up with - it uses cases summed up by month.

The original figure can be viewed here, at the end of the pdf.

