Figure showing forest plot of excess variants per case.

- p = 0.44
- p = 1
- p = 0.39
- p = 0.47
- p = 0.015*
- p = 0.0034*
- p = 0.016*
- p = 0.0035*

- p = 0.45
- p = 0.89
- p = 0.9
- p = 0.26
- p = 0.81
- p = 0.78
- p = 0.14
- p = 0.32

- p = 0.73
- p = 0.89
- p = 0.19
- p = 0.95
- p = 0.0011*
- p = 0.00016*
- p = 0.00026*
- p = 3.8e−05*

Legend:
- Use covariates
- Not use covariates

- lof.singleton
- damaging.singleton
- silent.singleton
- silent.singleton.and.cerebrumfrontalocpk

Excess variants/case

Figure: Excess variants/case

Legend (top right):
— Use covariates
- - - Not use covariates

Top panel:
- p = 0.44
- p = 1
- p = 0.4
- p = 0.47
- p = 0.015*
- p = 0.0034*
- p = 0.016*
- p = 0.0035*

Middle panel:
- p = 0.46
- p = 0.89
- p = 0.9
- p = 0.26
- p = 0.8
- p = 0.78
- p = 0.14
- p = 0.32

Bottom panel:
- p = 0.73
- p = 0.89
- p = 0.2
- p = 0.95
- p = 0.0011*
- p = 0.00016*
- p = 0.00026*
- p = 3.6e−05*

Legend (bottom left):
- ■ lof.singleton
- ■ damaging.singleton
- ■ silent.singleton
- ■ silent.singleton.and.cerebrumfrontalocpk

X-axis: Excess variants/case
X-axis values: −0.1, 0.0, 0.1, 0.2