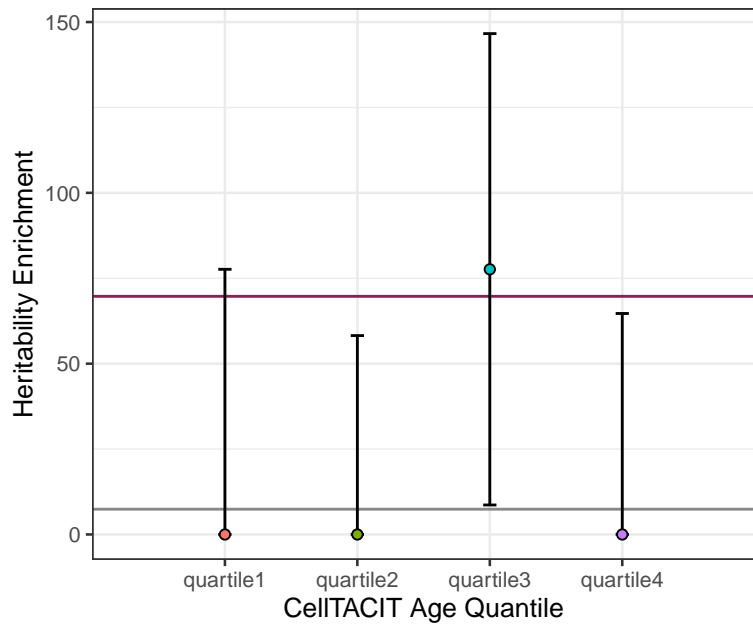


INT\_Pvalb, AD\_E



quantile



quartile1



quartile2

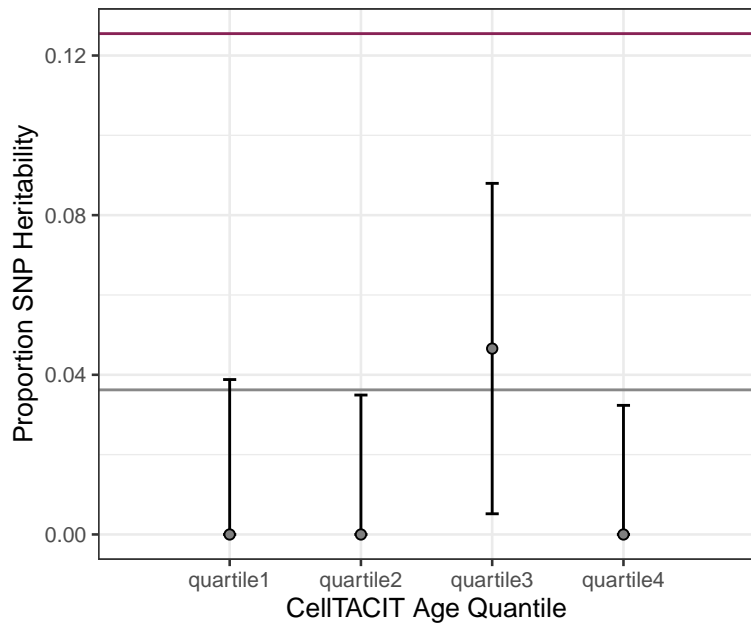


quartile3



quartile4

INT\_Pvalb, AD\_E



Zoonomia



phyloP.Acc



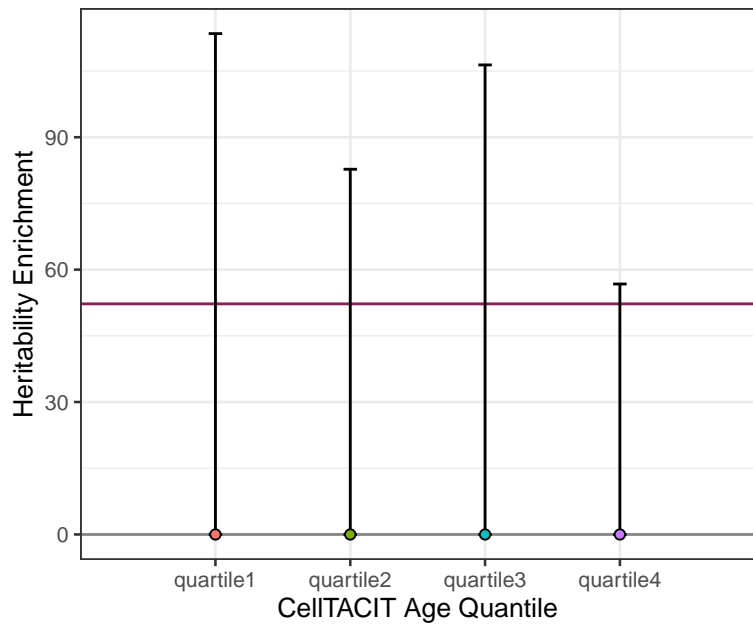
phyloP.Con

peaktype



quartile

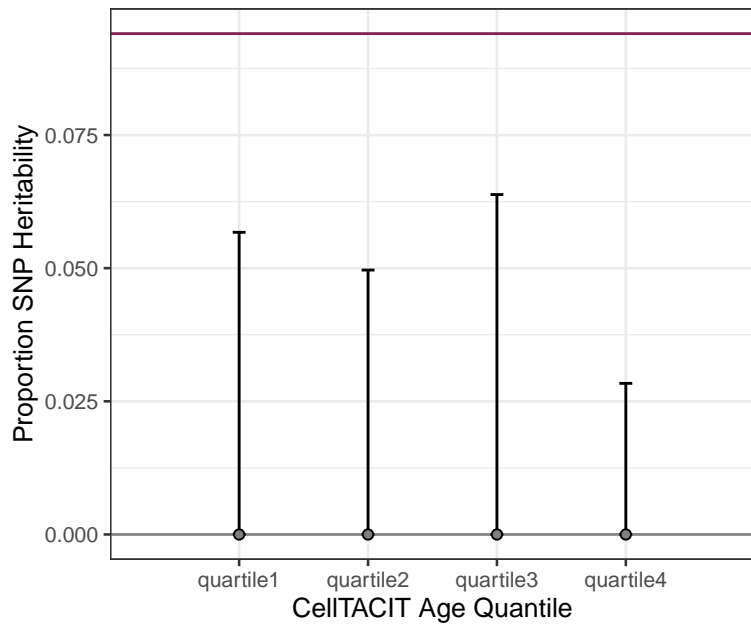
INT\_Pvalb, AD-ADBP\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, AD-ADBP\_E



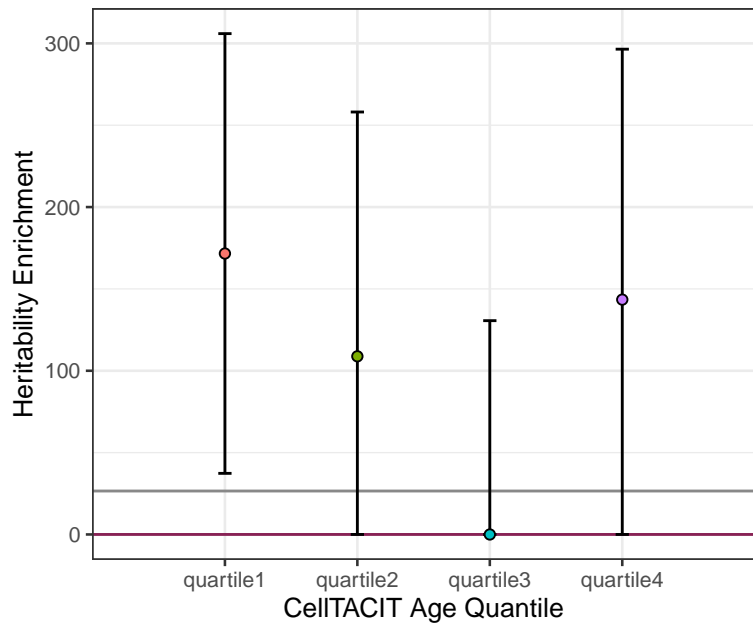
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

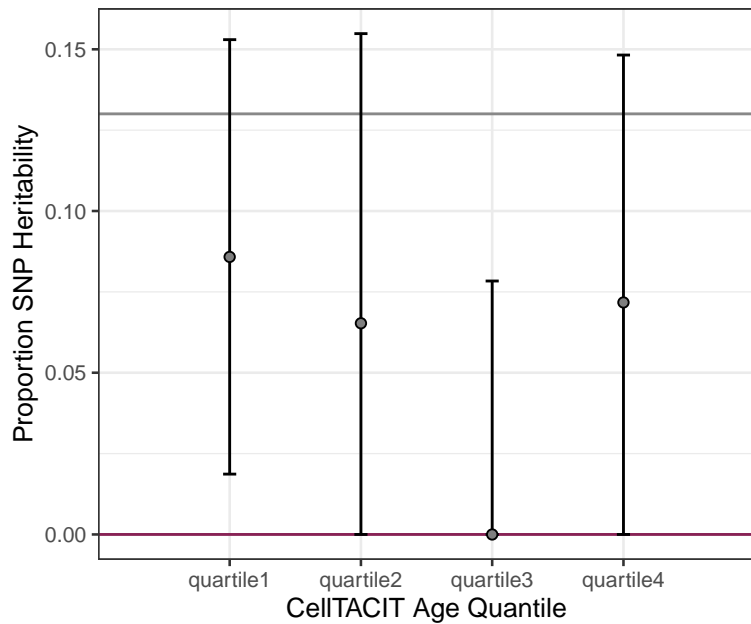
INT\_Pvalb, ALS\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, ALS\_E



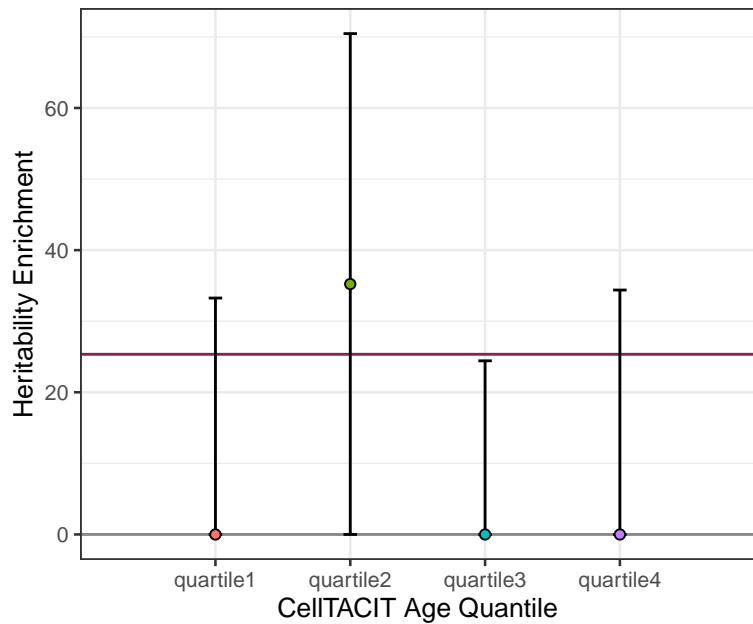
Zoonomia

phyloP.Acc phyloP.Con

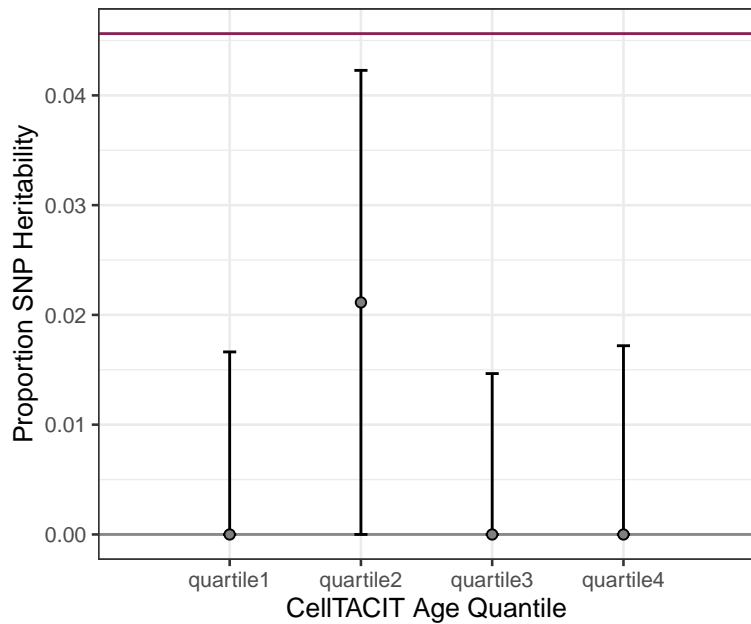
peaktype

quartile

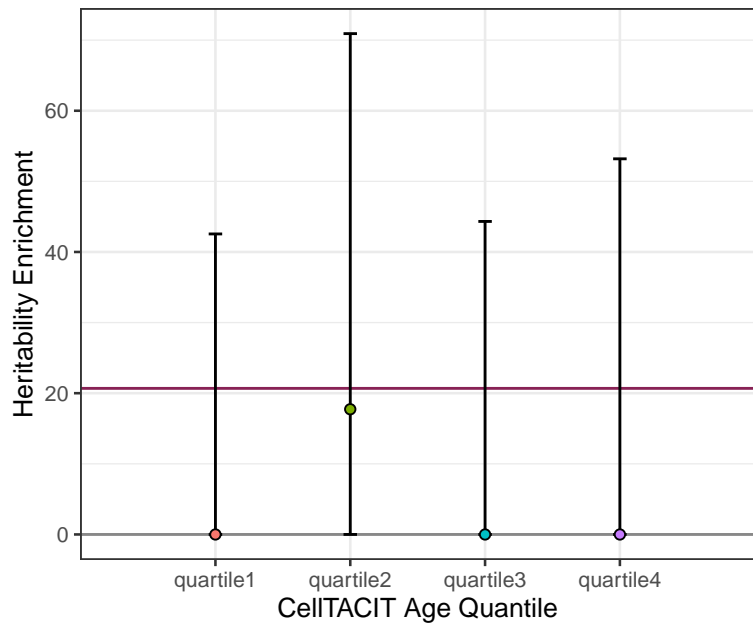
INT\_Pvalb, AMD\_E



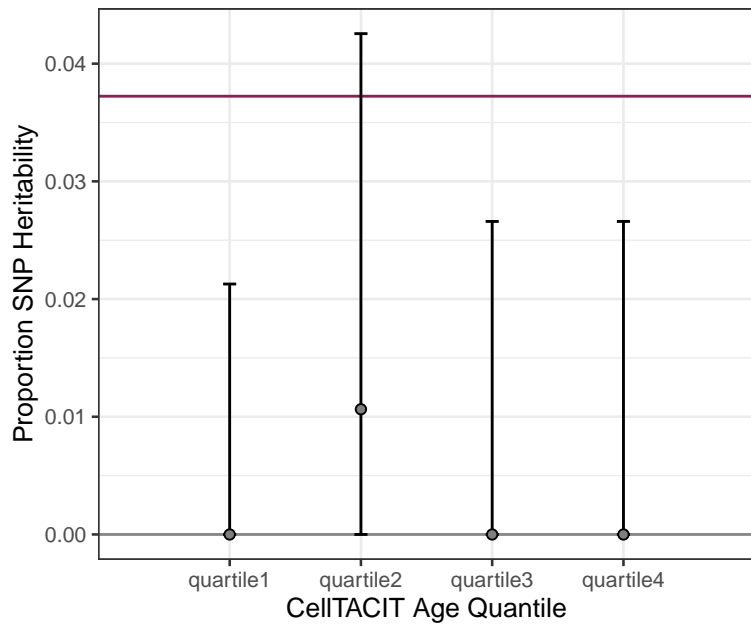
INT\_Pvalb, AMD\_E



INT\_Pvalb, PD-PDBP\_E



INT\_Pvalb, PD-PDBP\_E



Zoonomia

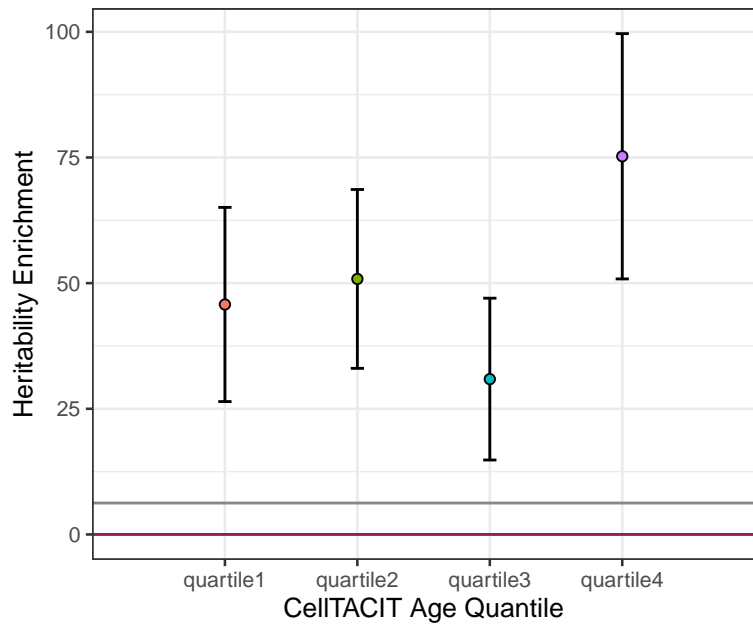
phyloP.Acc

phyloP.Con

peaktype

quartile

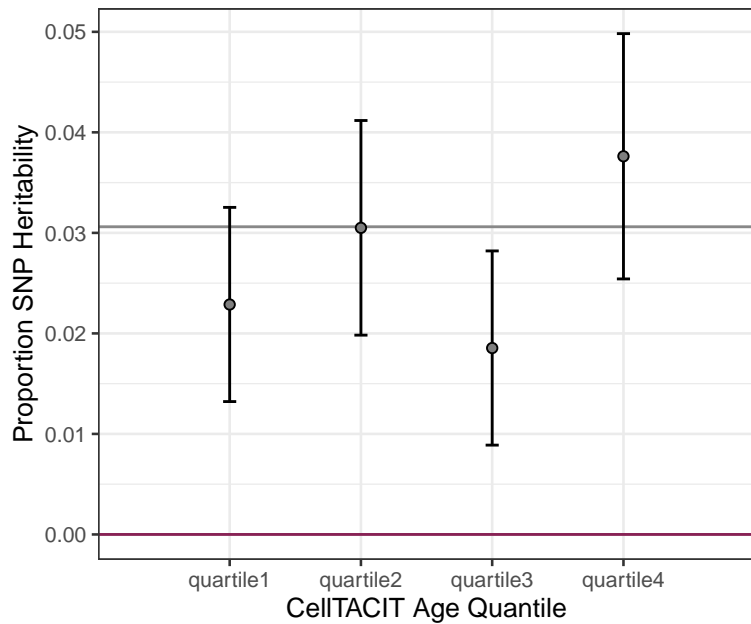
INT\_Pvalb, Cross-Psych\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, Cross-Psych\_E



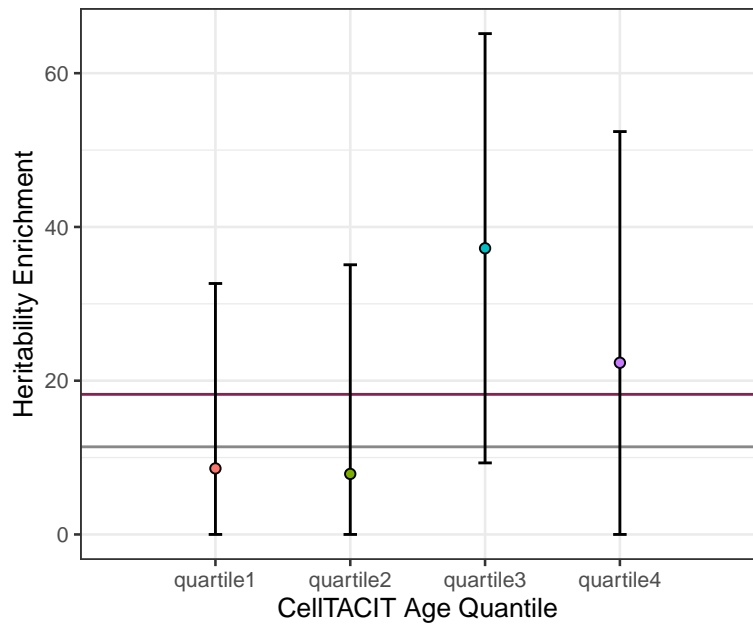
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

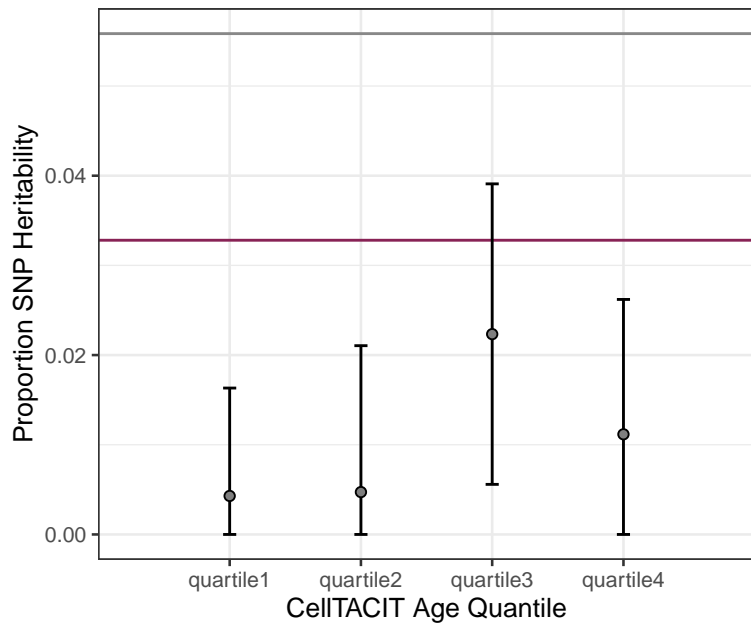
INT\_Pvalb, ADHD\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, ADHD\_E



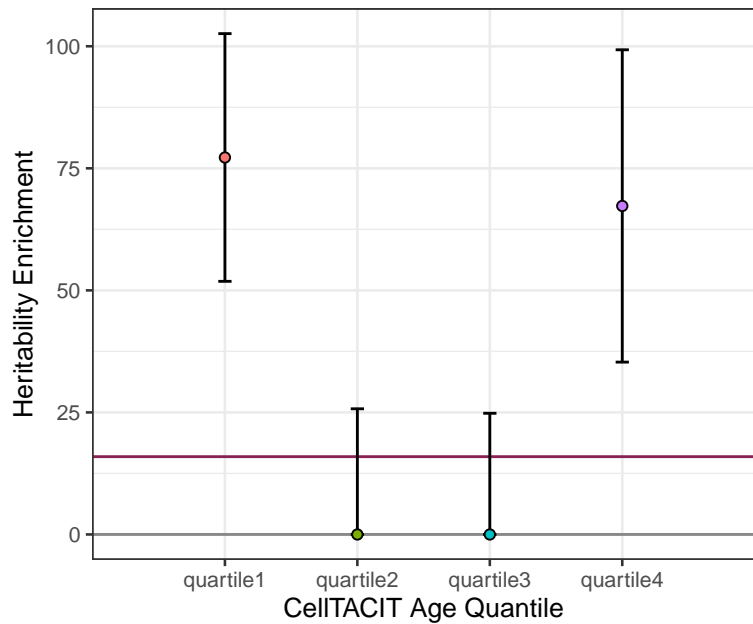
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

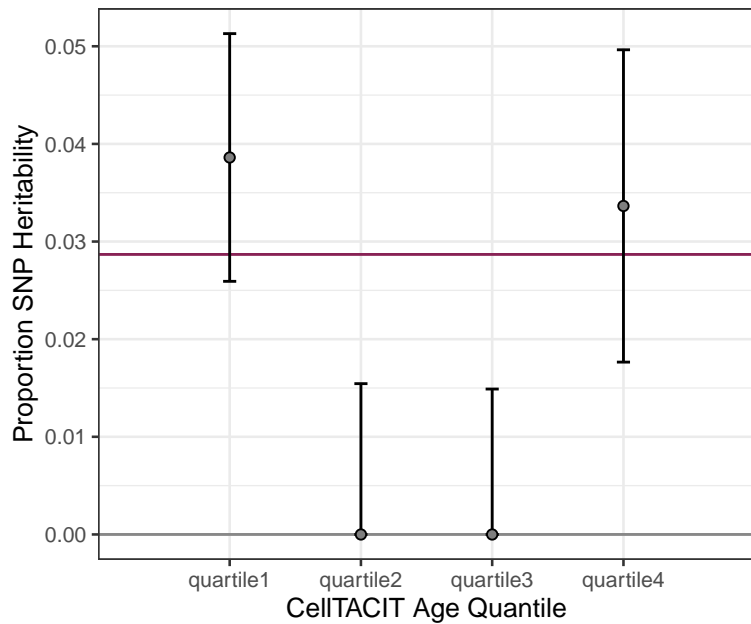
INT\_Pvalb, Anorexia\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, Anorexia\_E



Zoonomia

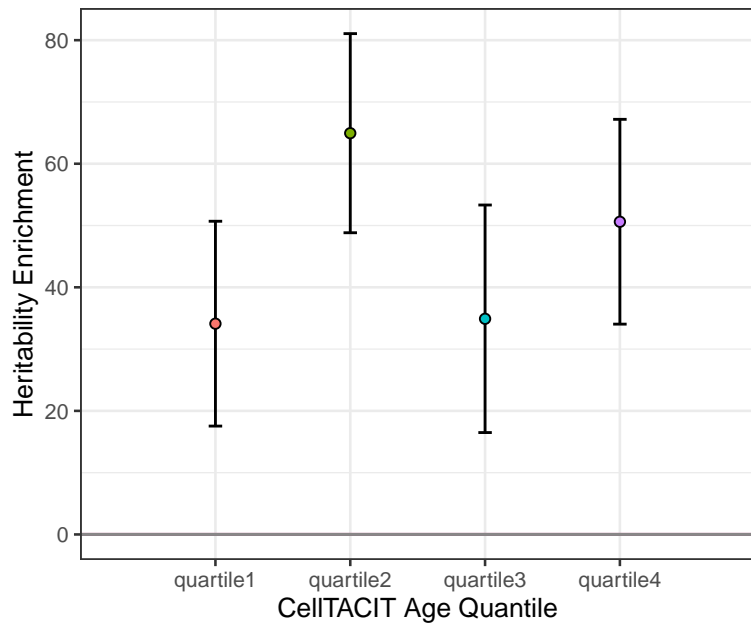
phyloP.Acc phyloP.Con

peaktype

quartile



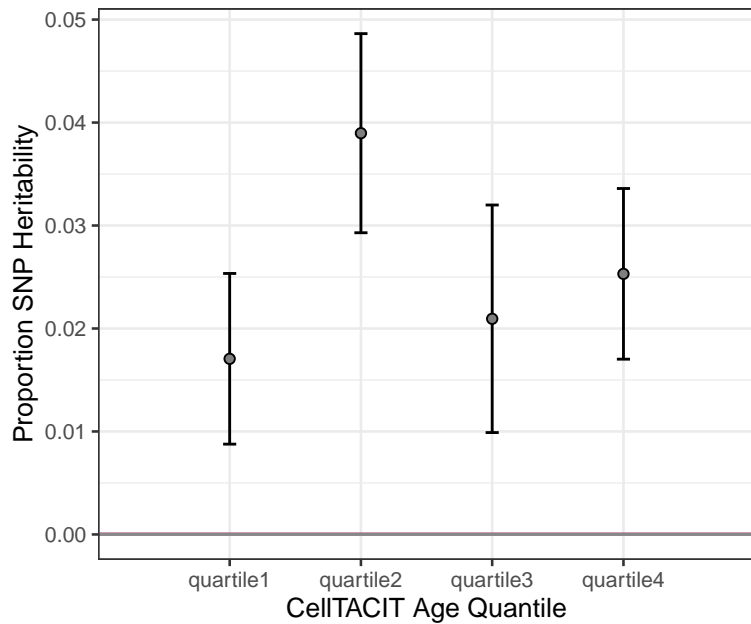
INT\_Pvalb, Bipolar\_E



quartile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, Bipolar\_E



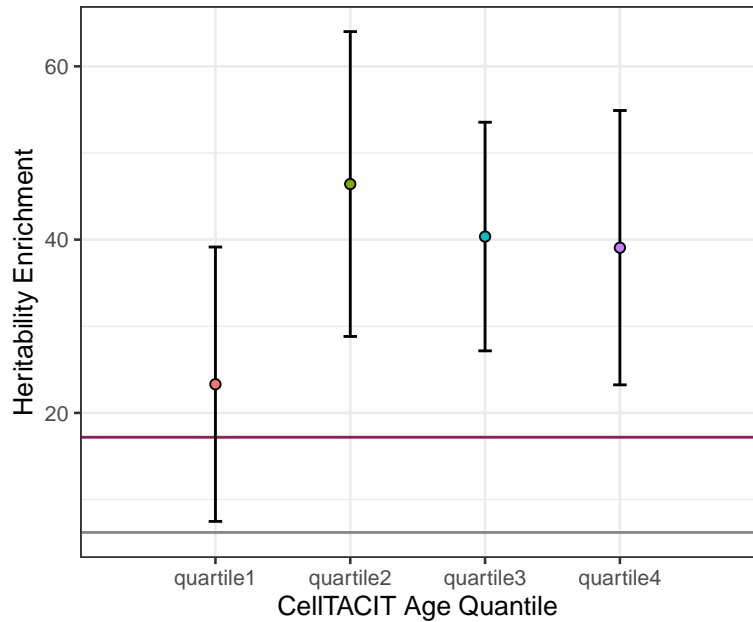
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

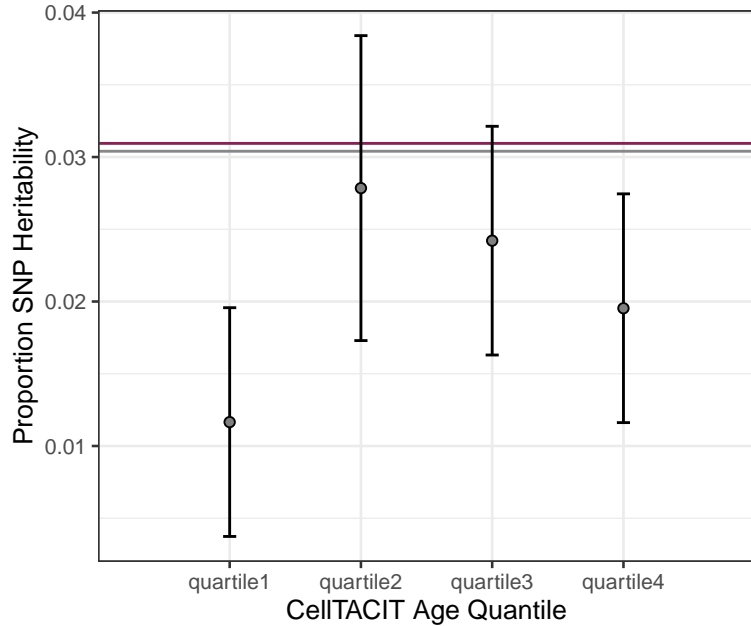
INT\_Pvalb, Depression\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, Depression\_E



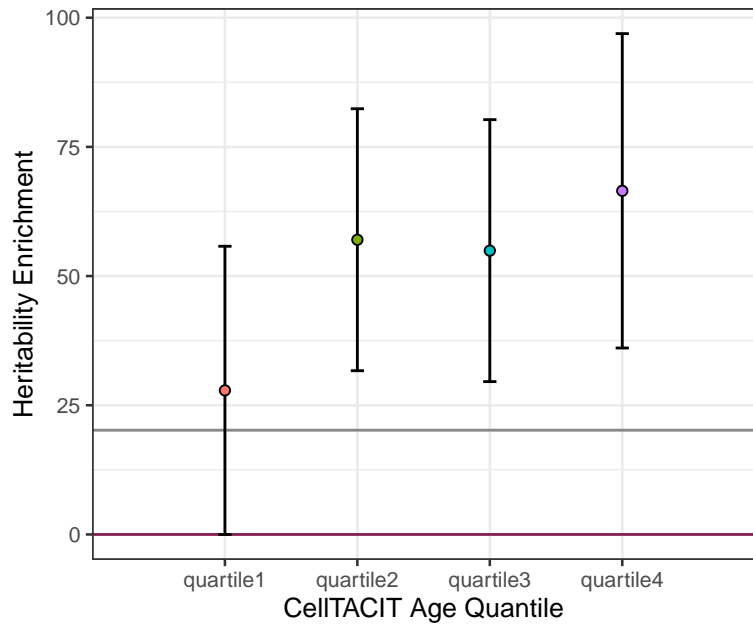
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

INT\_Pvalb, MDD\_E



quantile



quartile1



quartile2

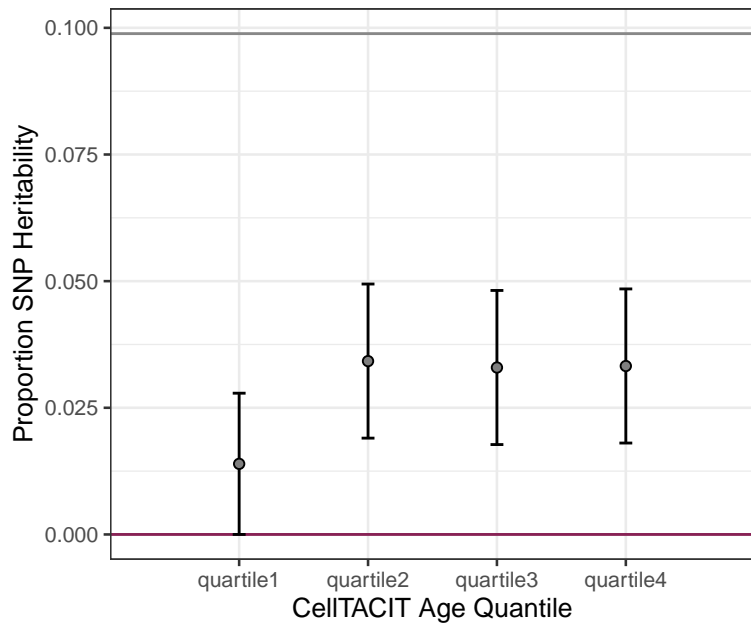


quartile3



quartile4

INT\_Pvalb, MDD\_E



Zoonomia



phyloP.Acc



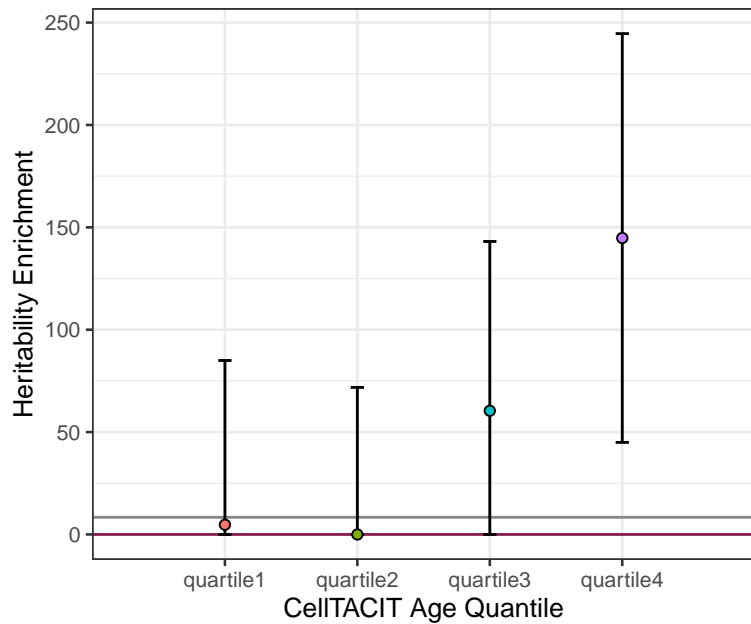
phyloP.Con

peaktype



quartile

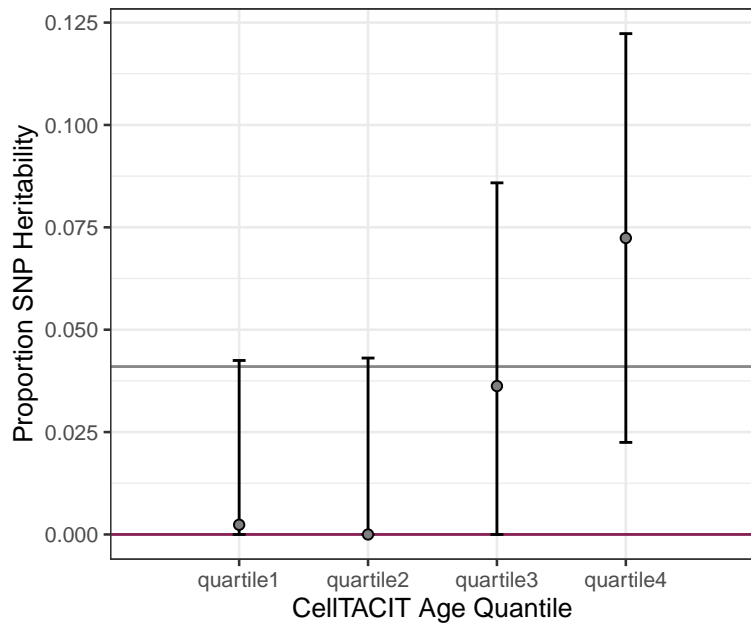
INT\_Pvalb, OCD\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, OCD\_E



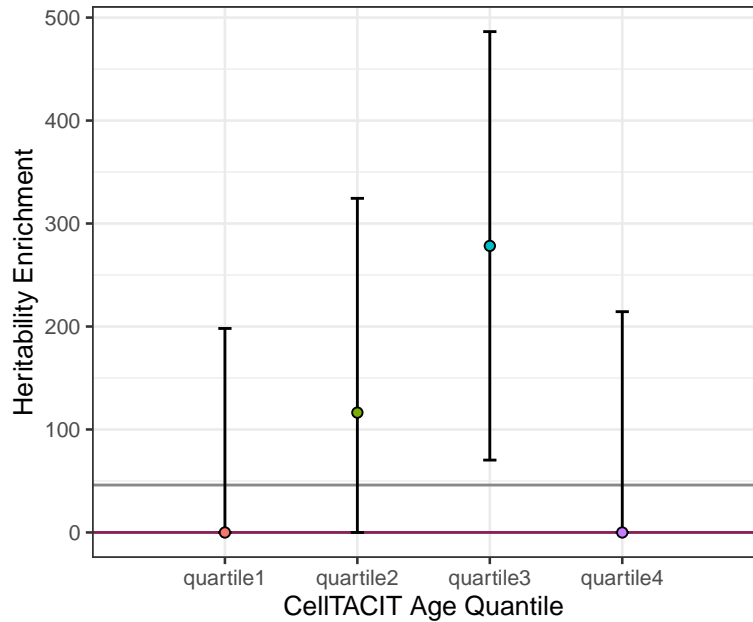
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

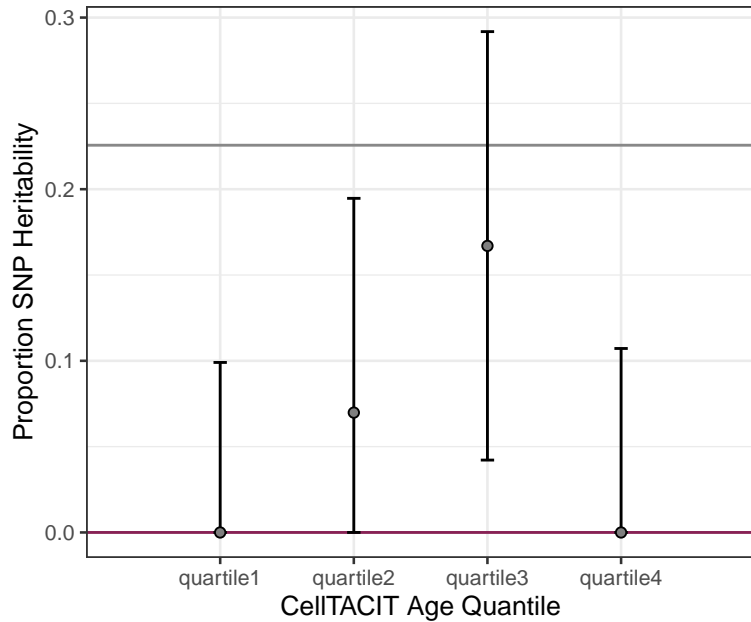
INT\_Pvalb, PTSD\_A



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, PTSD\_A



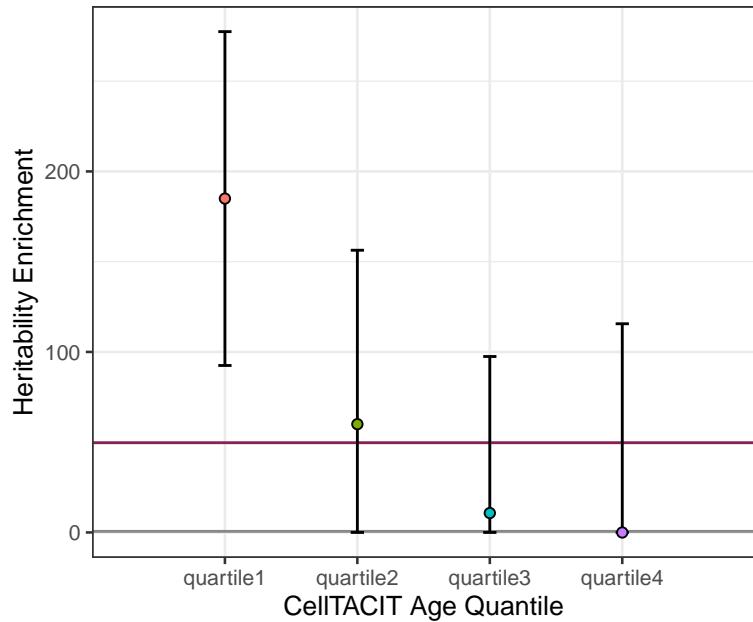
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

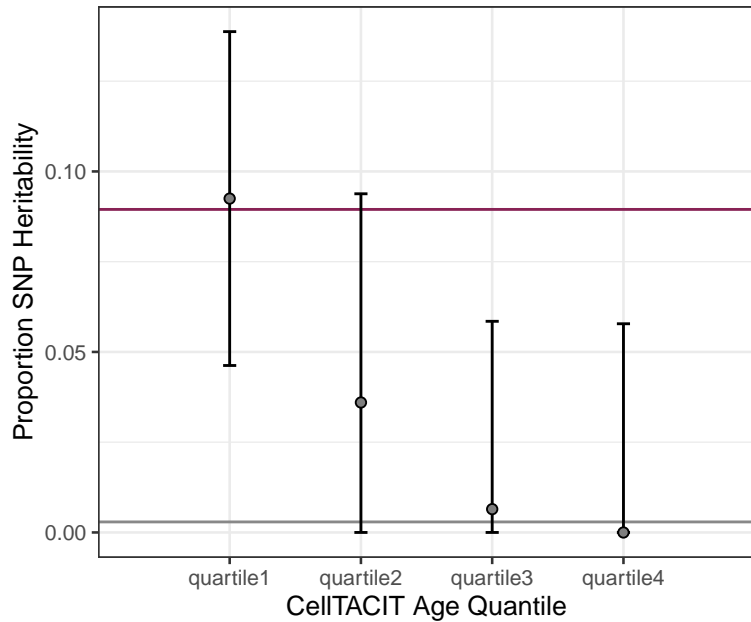
INT\_Pvalb, PTSD\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, PTSD\_E



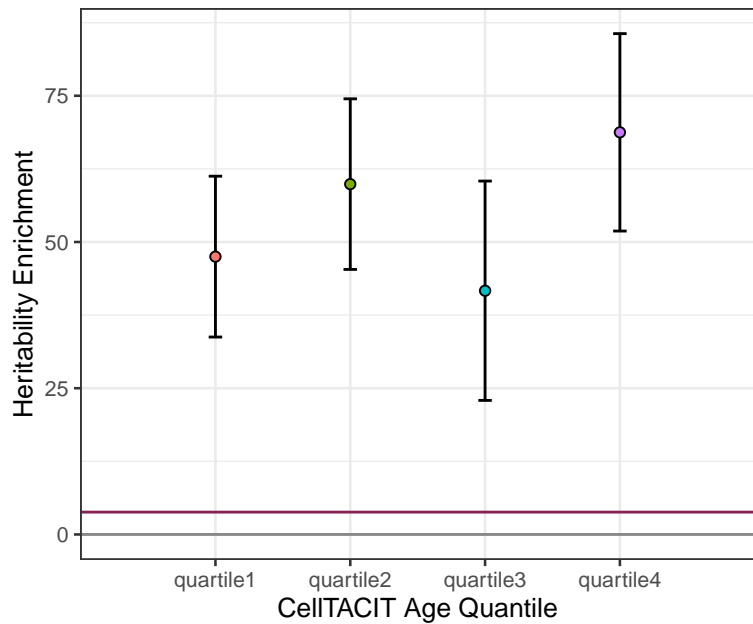
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

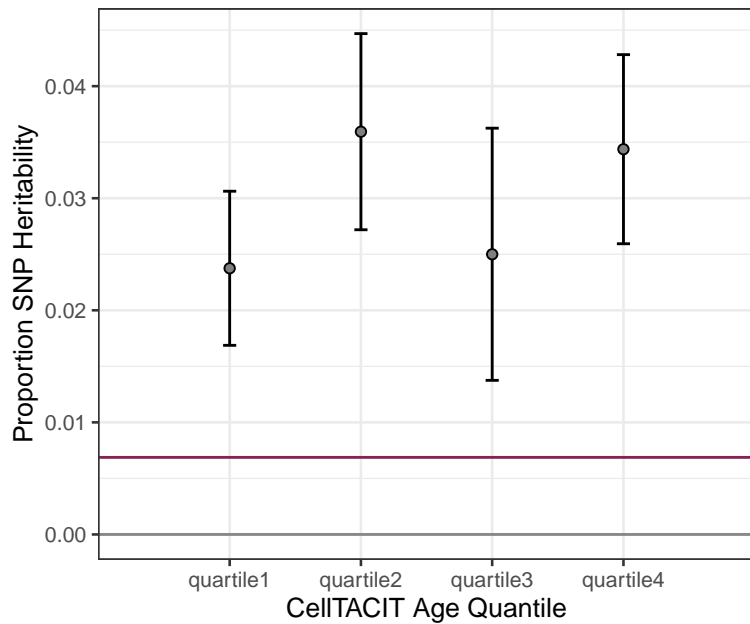
INT\_Pvalb, Schizophrenia\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, Schizophrenia\_E



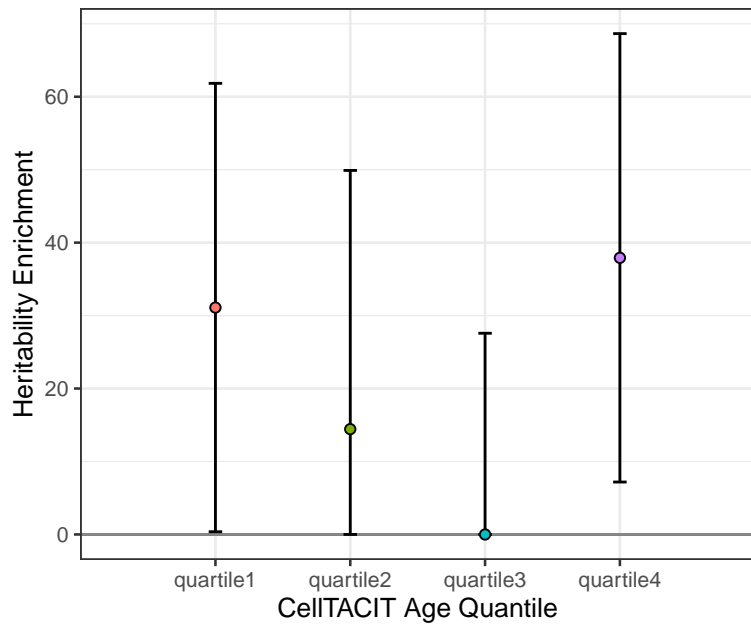
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

INT\_Pvalb, AUDIT-C\_E



quantile



quartile1



quartile2

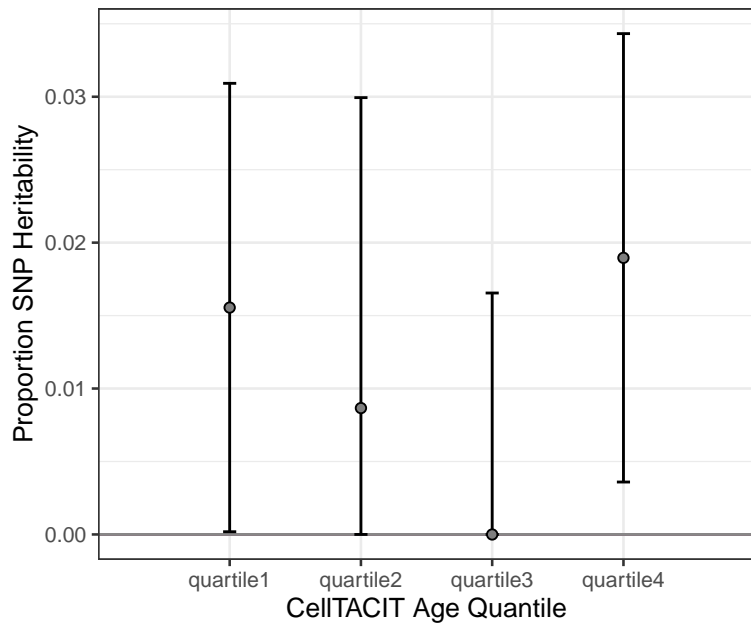


quartile3



quartile4

INT\_Pvalb, AUDIT-C\_E



Zoonomia



phyloP.Acc



phyloP.Con

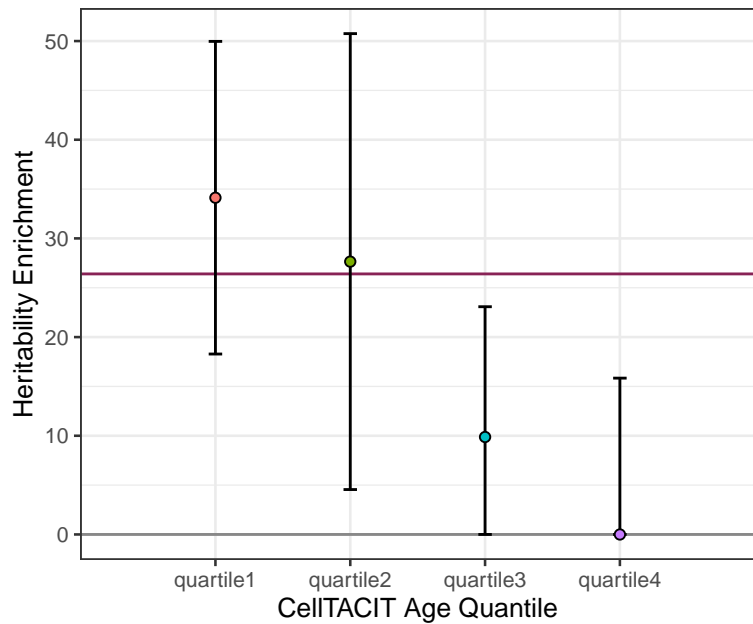
peaktype



quartile



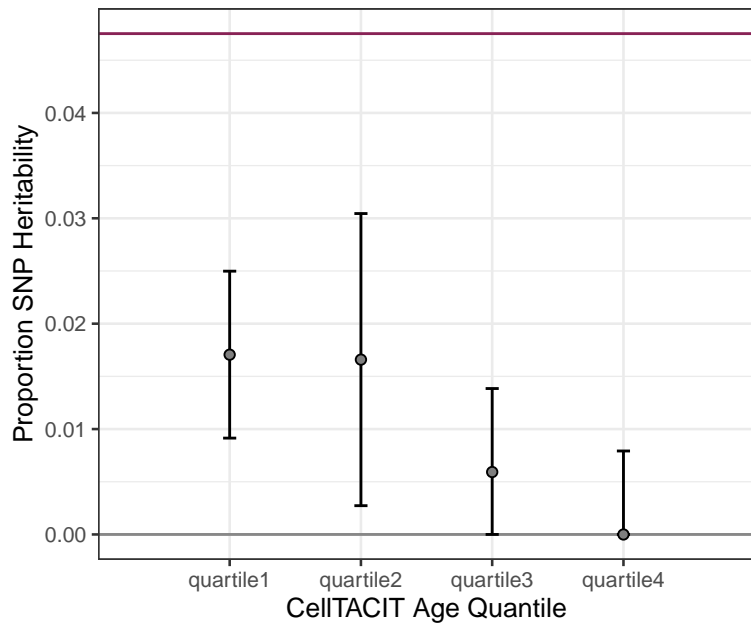
INT\_Pvalb, DrinksPerWeek\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, DrinksPerWeek\_E



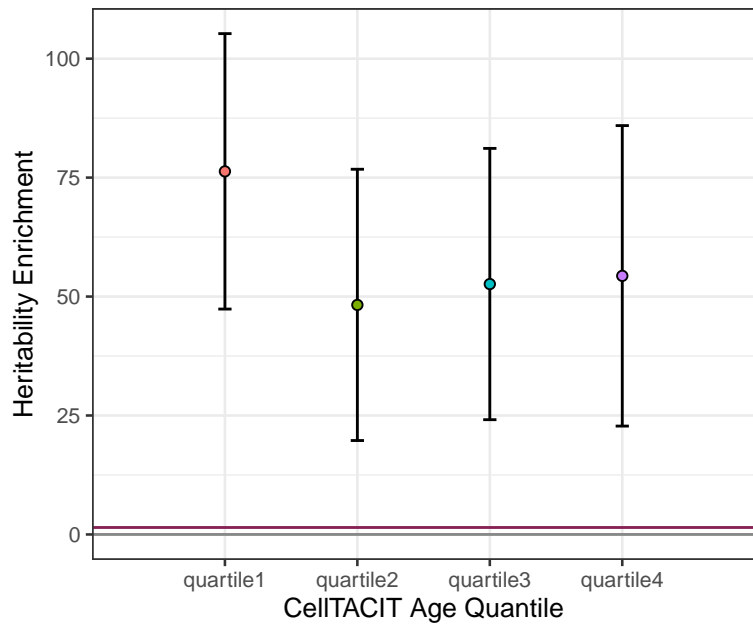
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

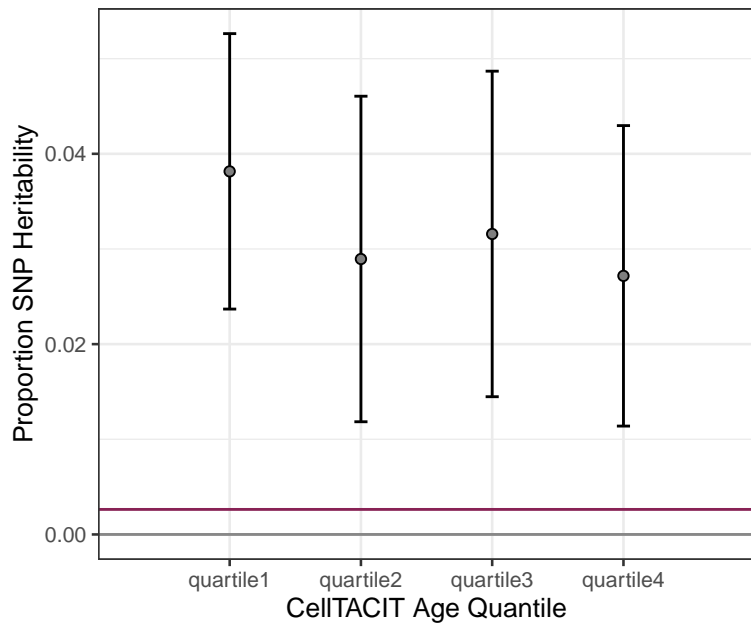
INT\_Pvalb, CannabisUse\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, CannabisUse\_E



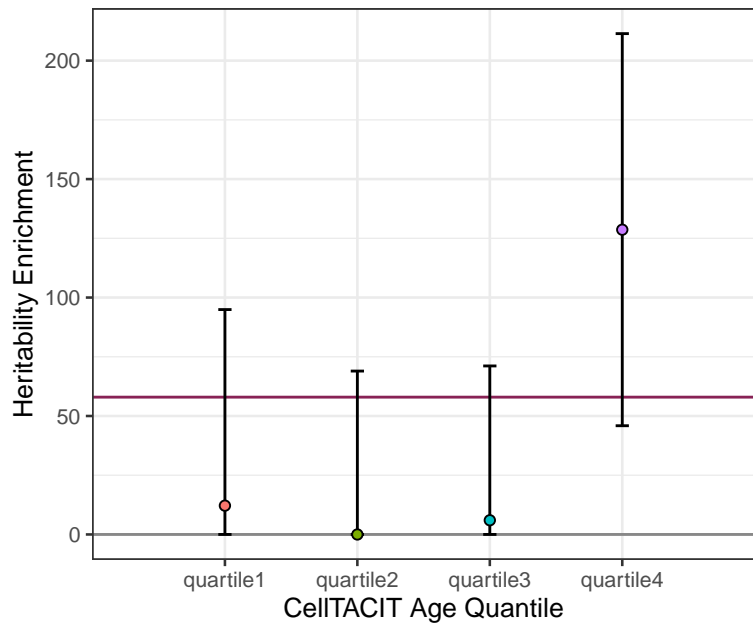
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

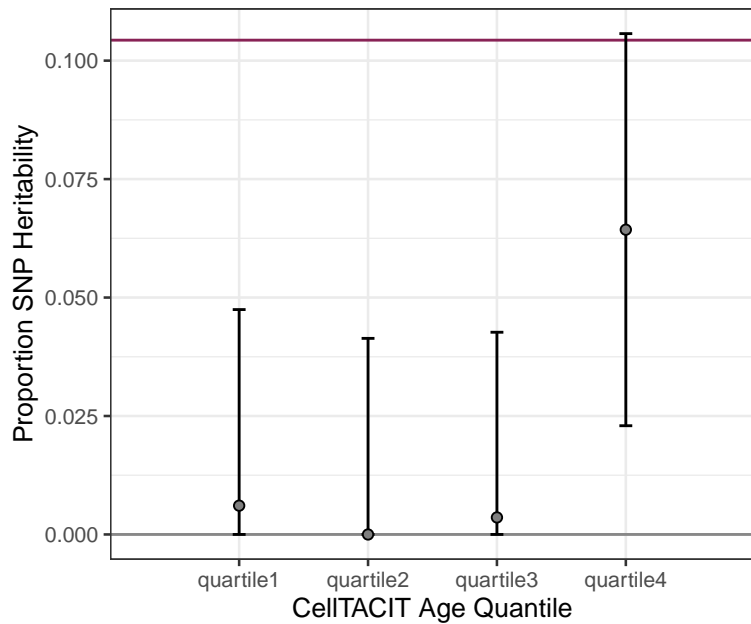
INT\_Pvalb, CoffeePerDay\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, CoffeePerDay\_E



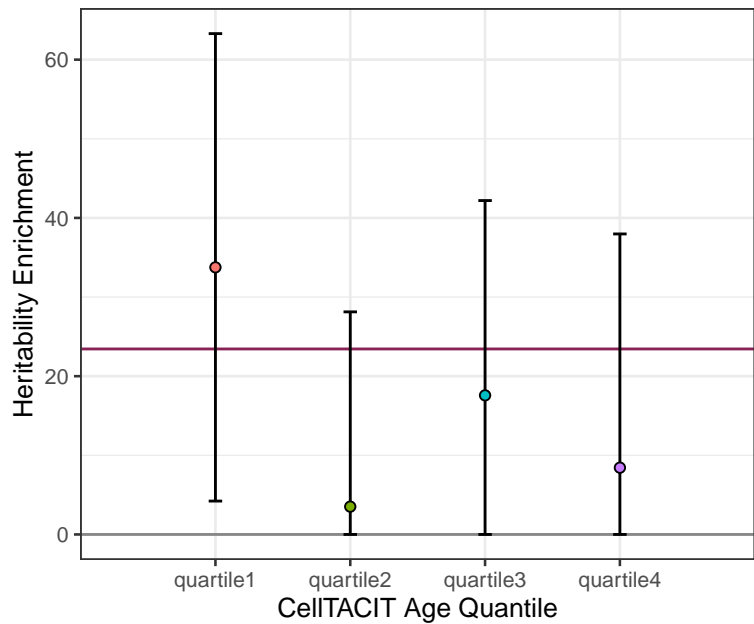
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

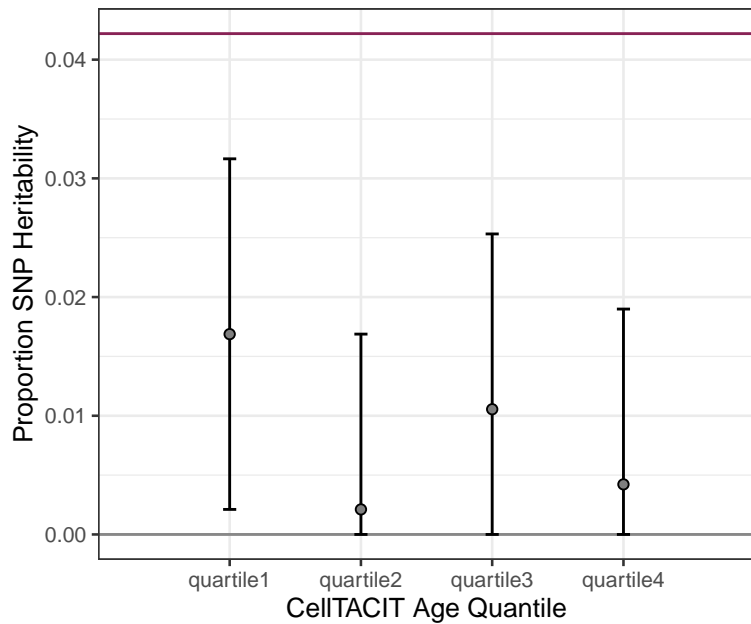
INT\_Pvalb, SmokAgeOfInit\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, SmokAgeOfInit\_E



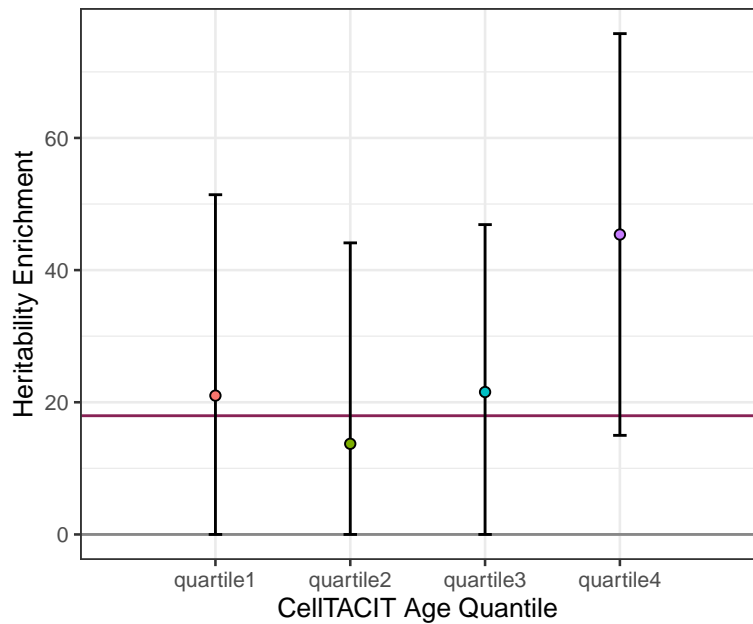
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

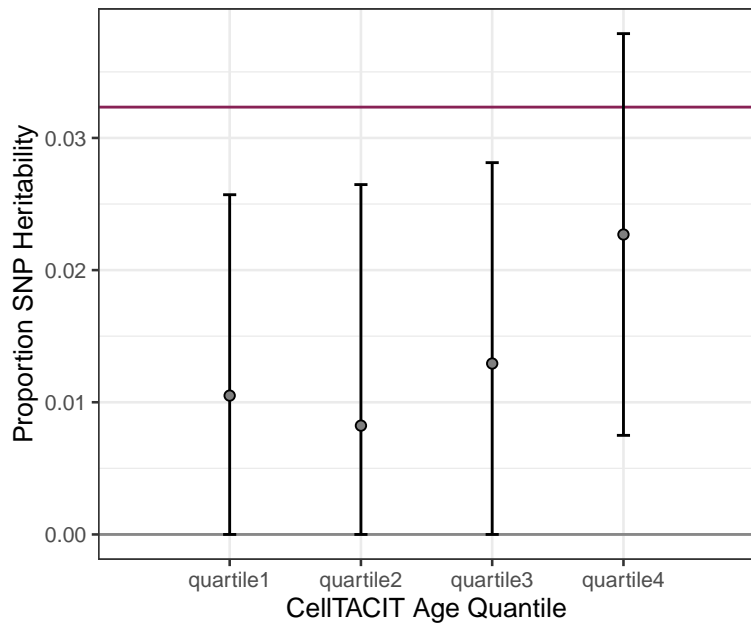
INT\_Pvalb, SmokCessation\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, SmokCessation\_E



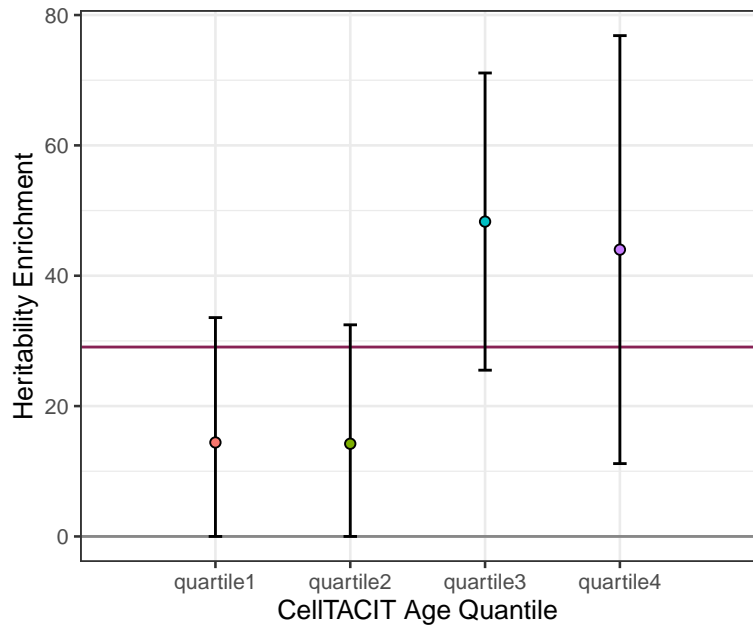
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

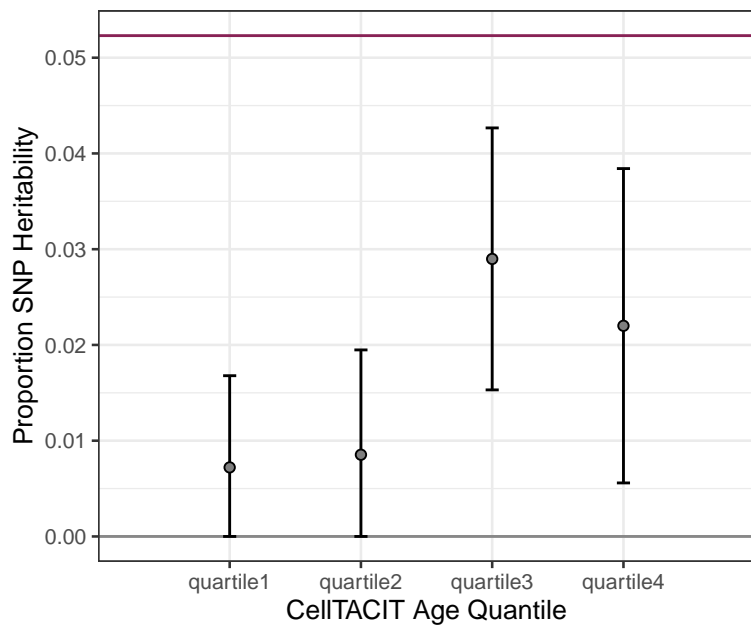
INT\_Pvalb, SmokCigPerDay\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, SmokCigPerDay\_E



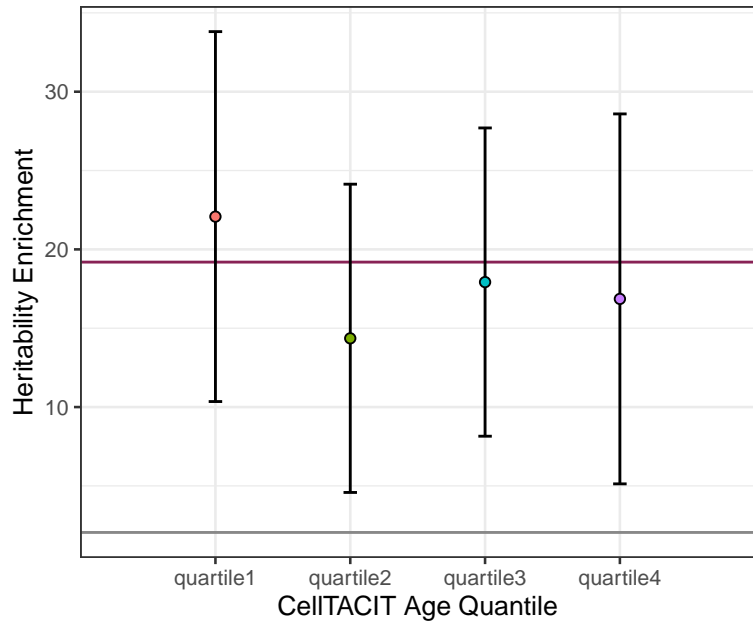
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

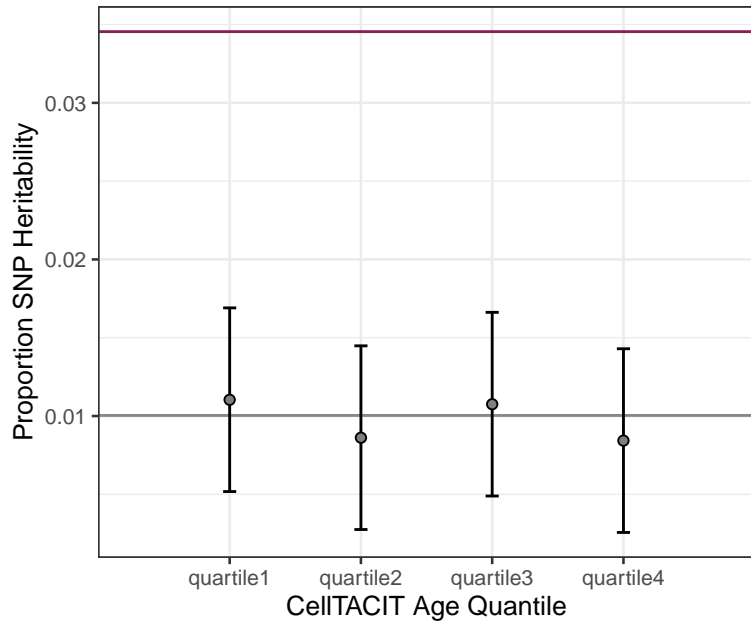
INT\_Pvalb, SmokInitiation\_E



quartile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, SmokInitiation\_E



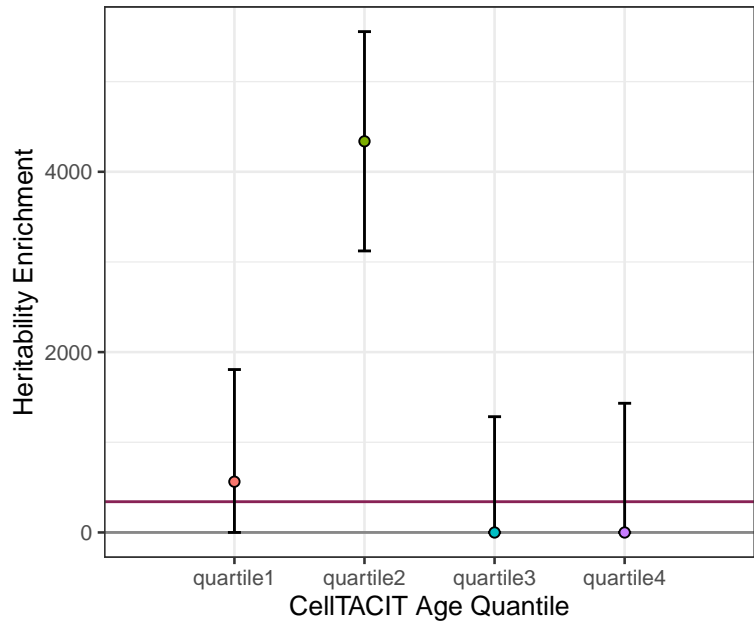
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

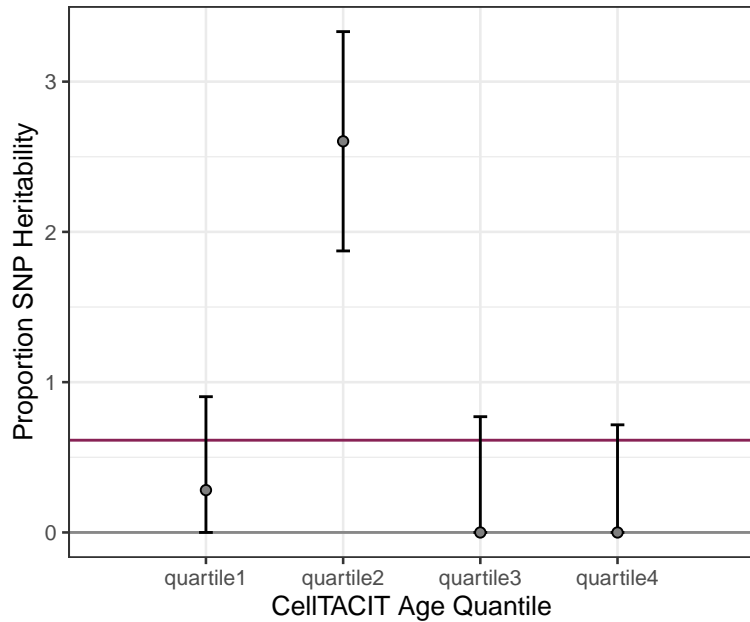
INT\_Pvalb, OpioidUse\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, OpioidUse\_E



Zoonomia

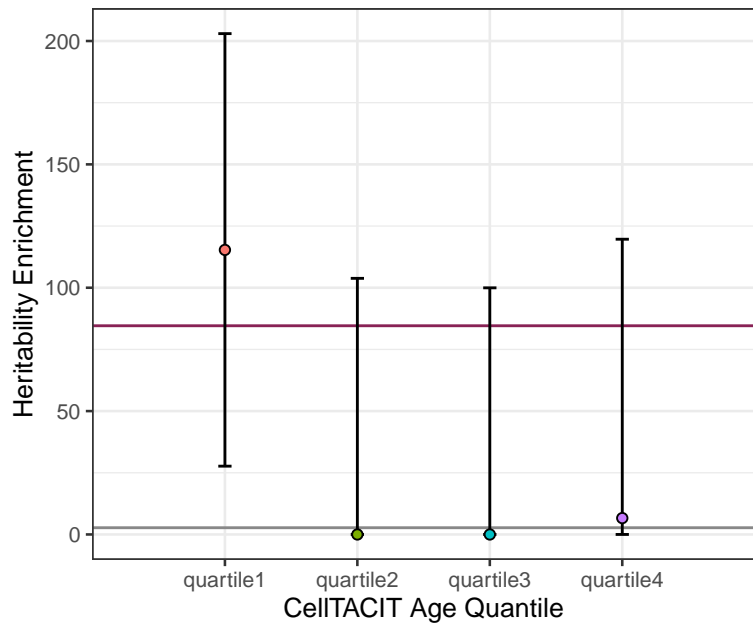
phyloP.Acc phyloP.Con

peaktype

quartile



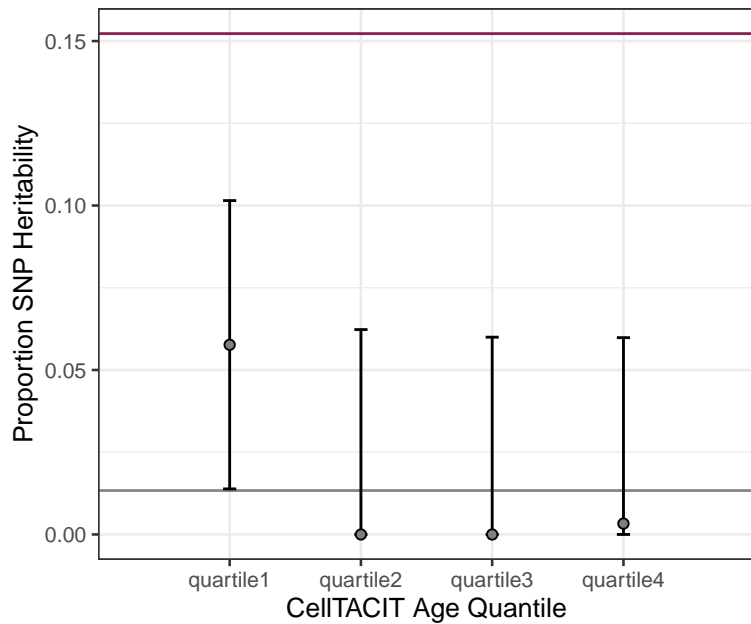
INT\_Pvalb, AlcoholDep\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, AlcoholDep\_E



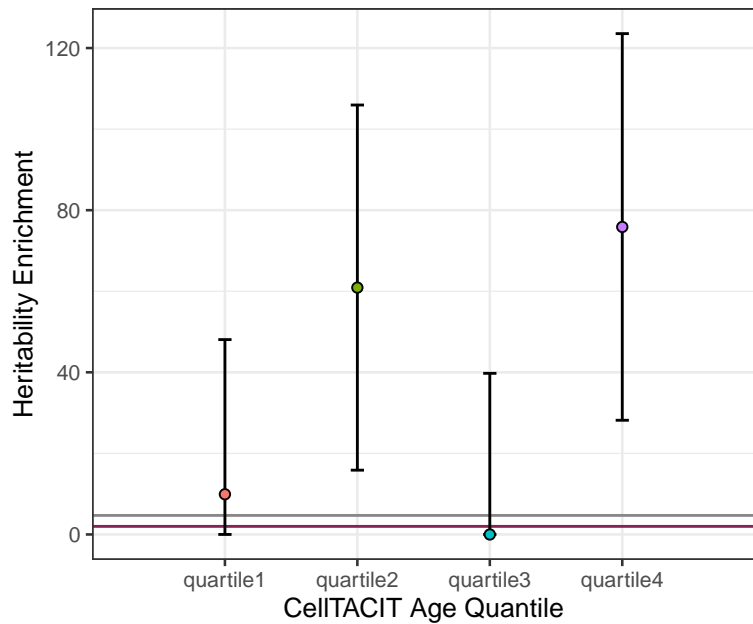
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

INT\_Pvalb, AUDIT-P\_E



quantile



quartile1



quartile2

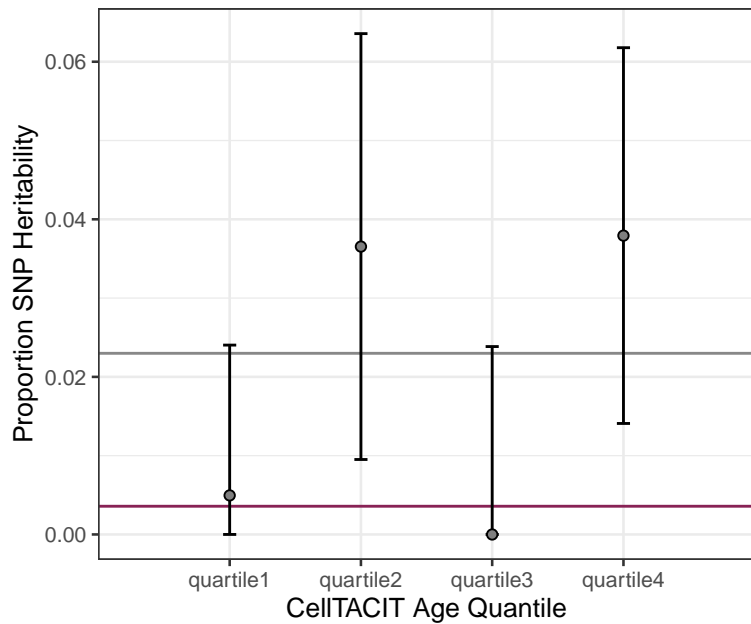


quartile3



quartile4

INT\_Pvalb, AUDIT-P\_E



Zoonomia

phyloP.Acc

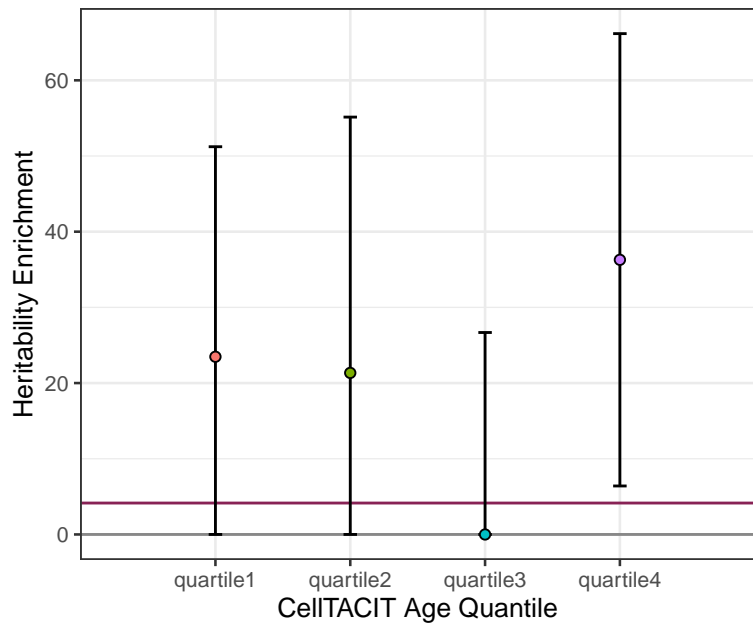
phyloP.Con

peaktype



quartile

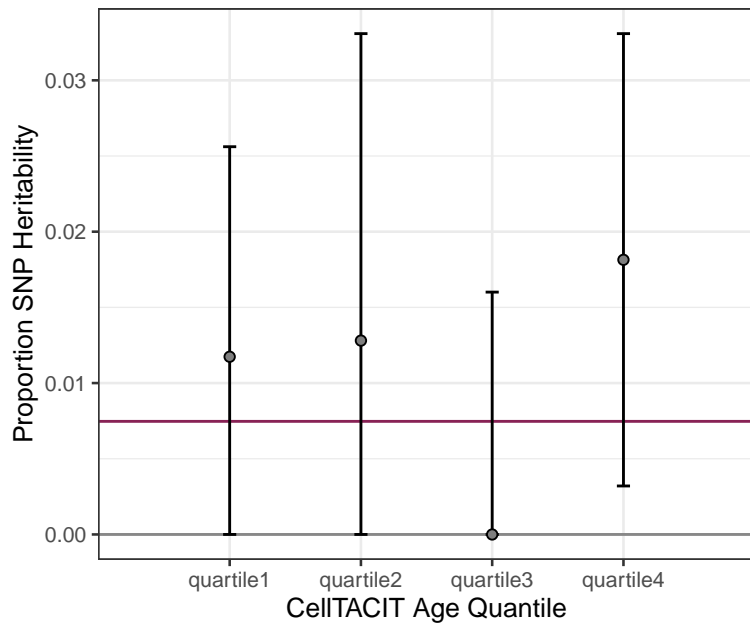
INT\_Pvalb, AUDIT-Tot\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, AUDIT-Tot\_E



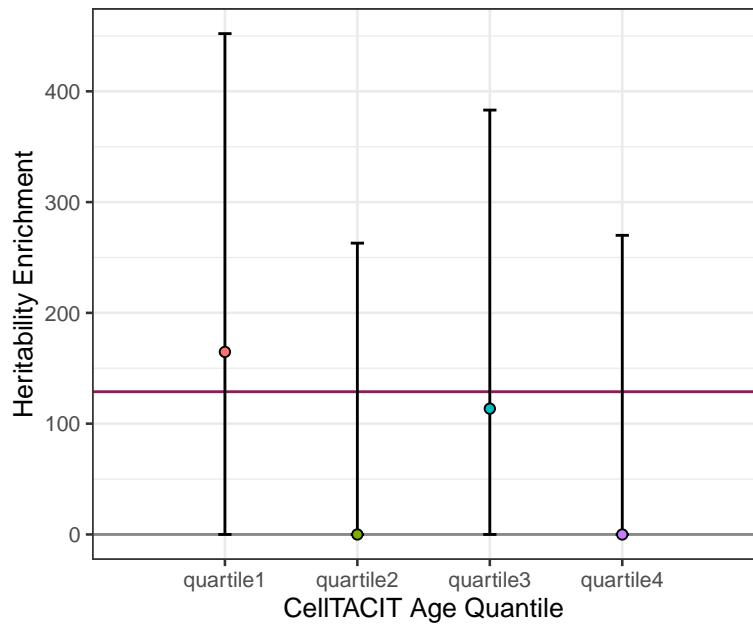
Zoonomia

phyloP.Acc phyloP.Con

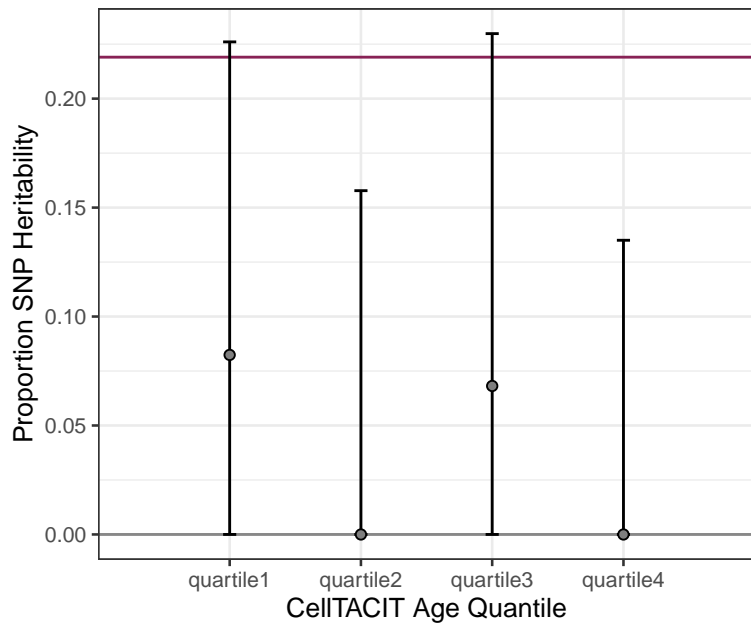
peaktype

quartile

INT\_Pvalb, CannabisUD\_A



INT\_Pvalb, CannabisUD\_A



Zoonomia

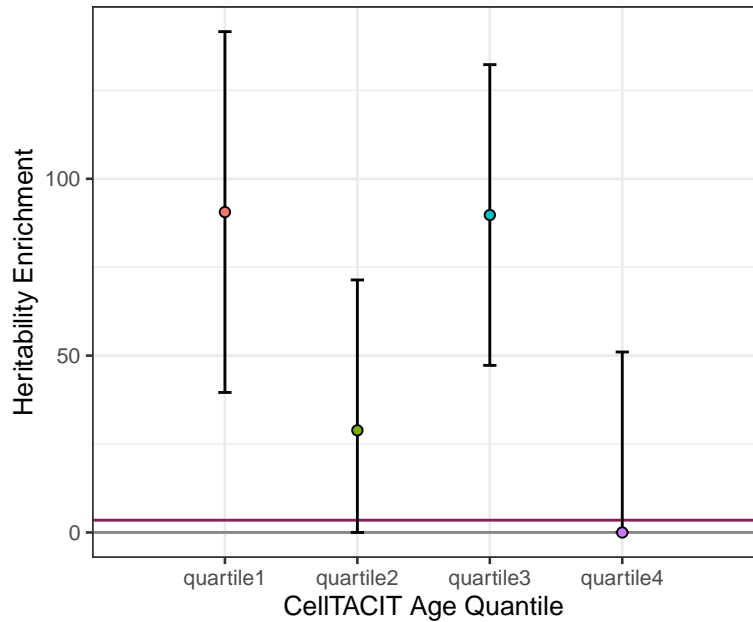
phyloP.Acc

phyloP.Con

peaktype

quartile

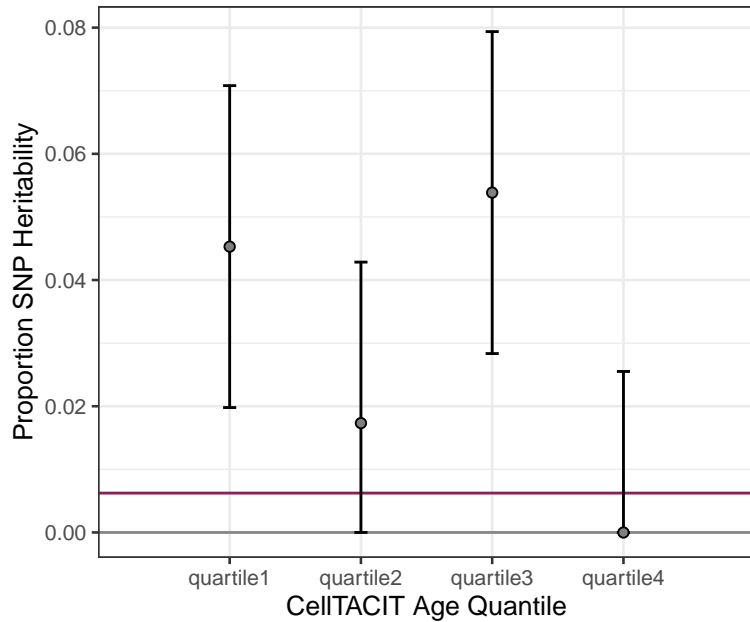
INT\_Pvalb, CannabisUD\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, CannabisUD\_E



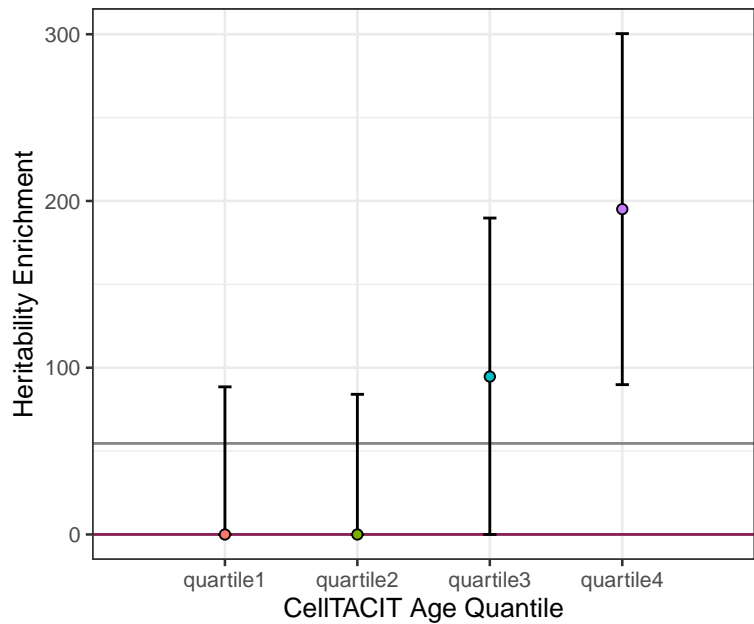
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

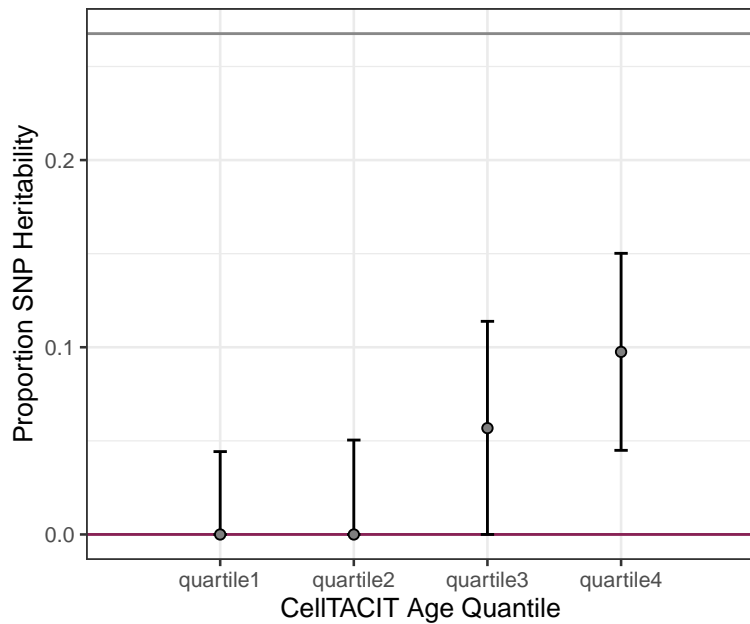
INT\_Pvalb, CocaineDep\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, CocaineDep\_E



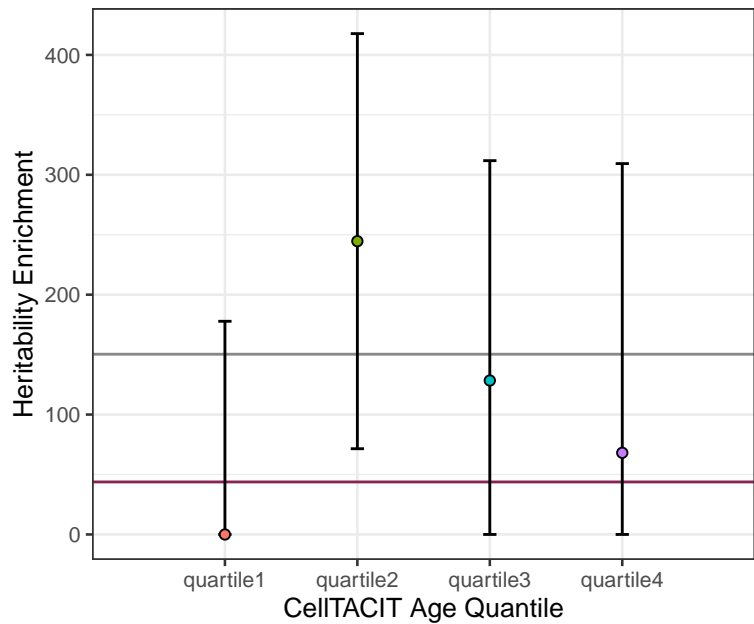
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

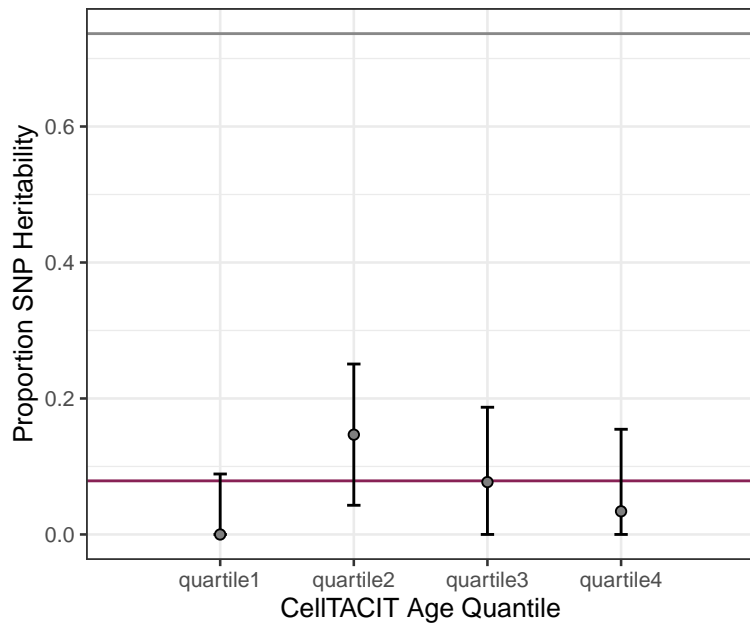
INT\_Pvalb, OpioidDep\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, OpioidDep\_E



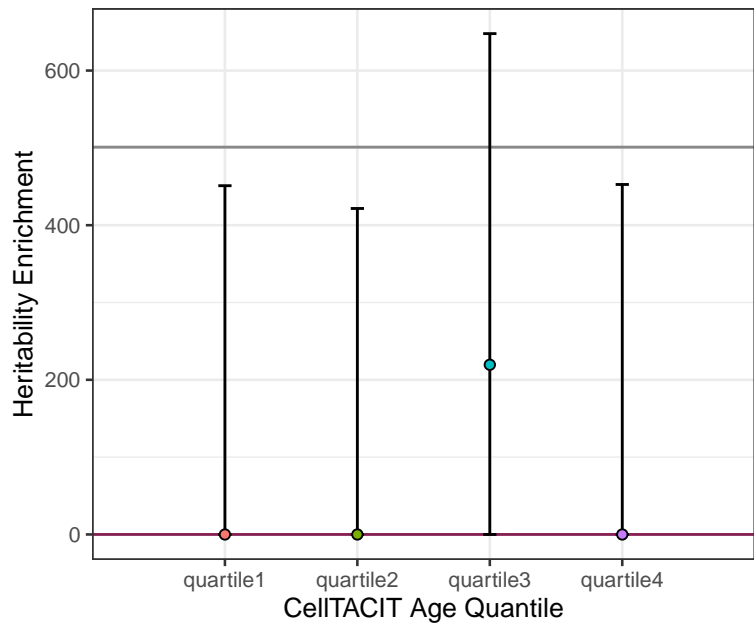
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

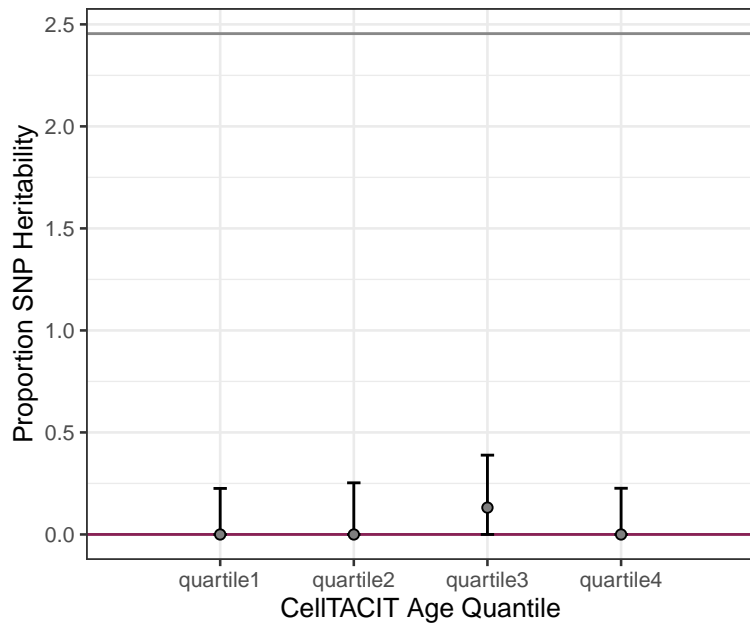
INT\_Pvalb, OpioidDep-vs-Exp\_A



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, OpioidDep-vs-Exp\_A



Zoonomia

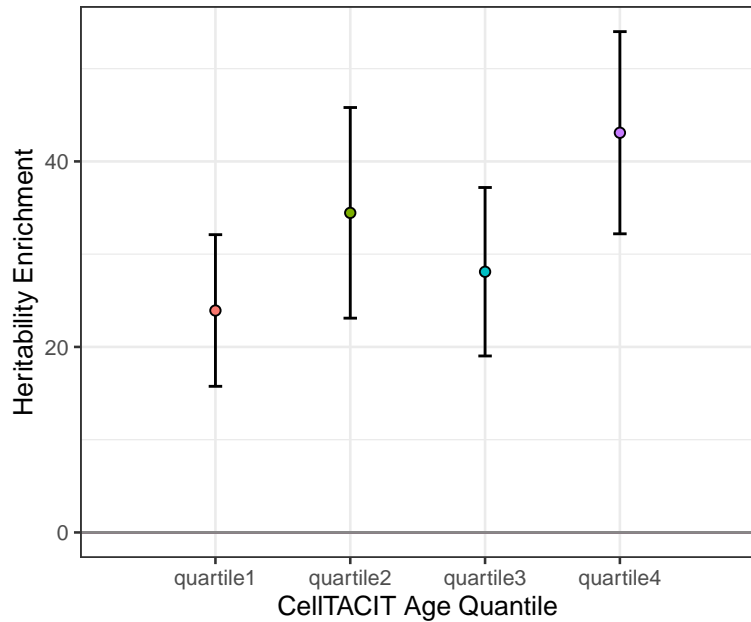
phyloP.Acc phyloP.Con

peaktype

quartile



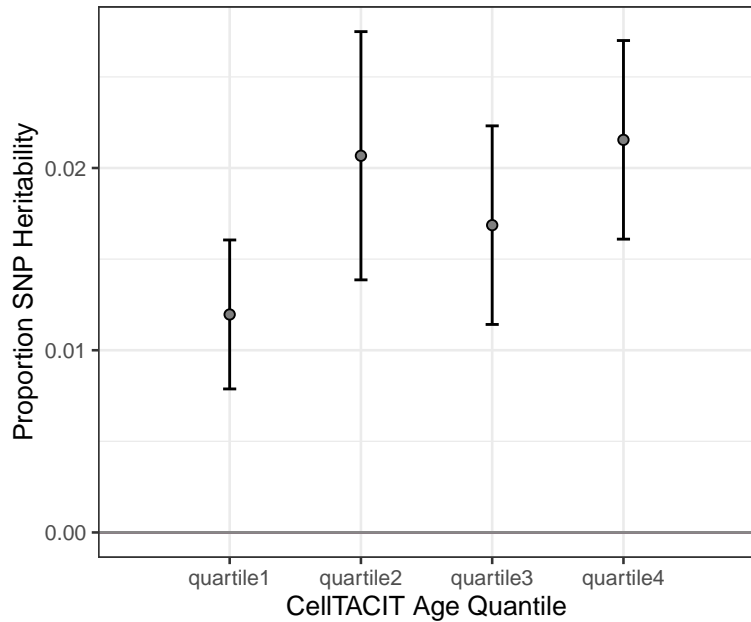
INT\_Pvalb, EduAttain\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, EduAttain\_E



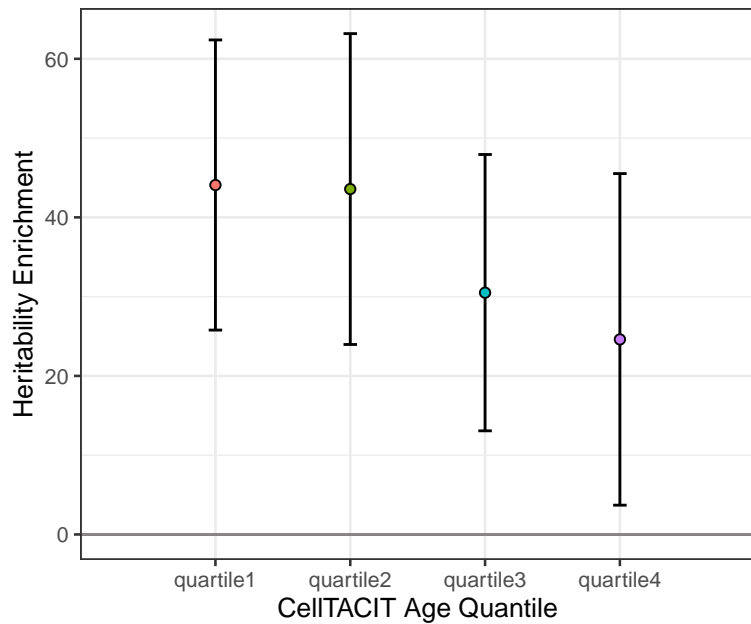
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

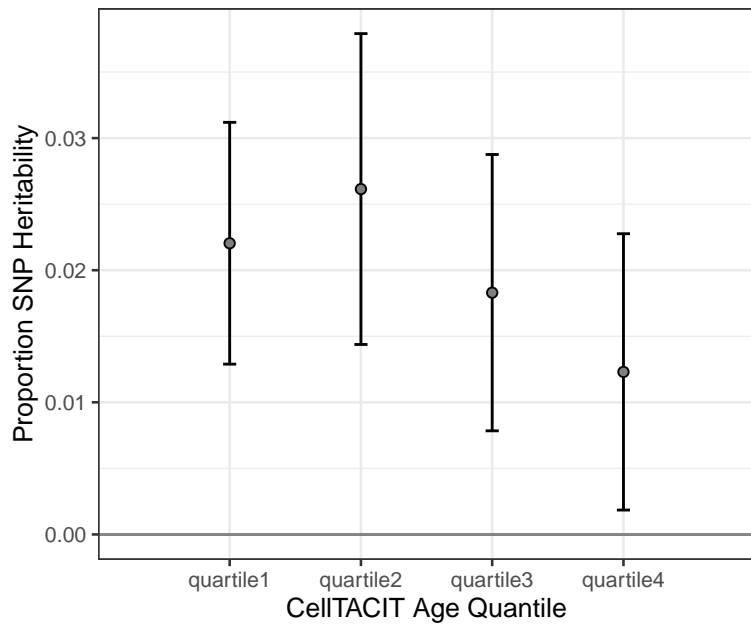
INT\_Pvalb, Income\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, Income\_E



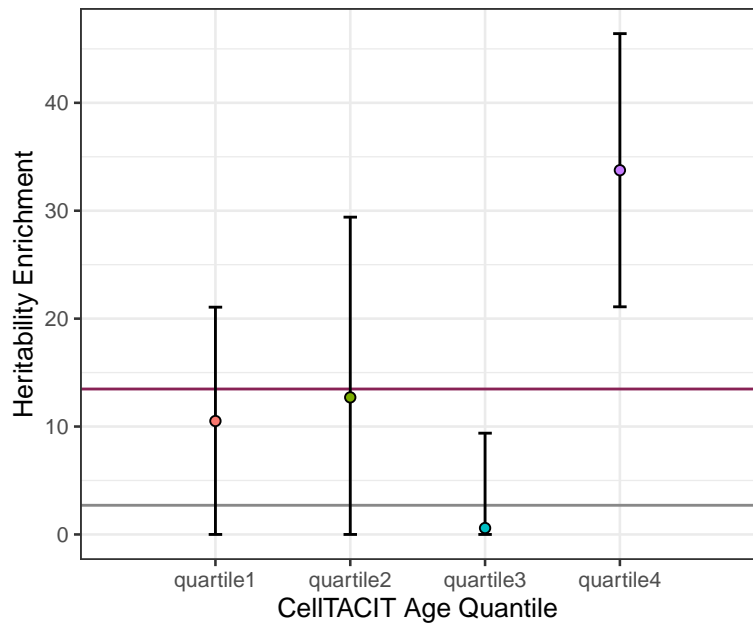
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

INT\_Pvalb, BMI\_E



quartile



quartile1



quartile2

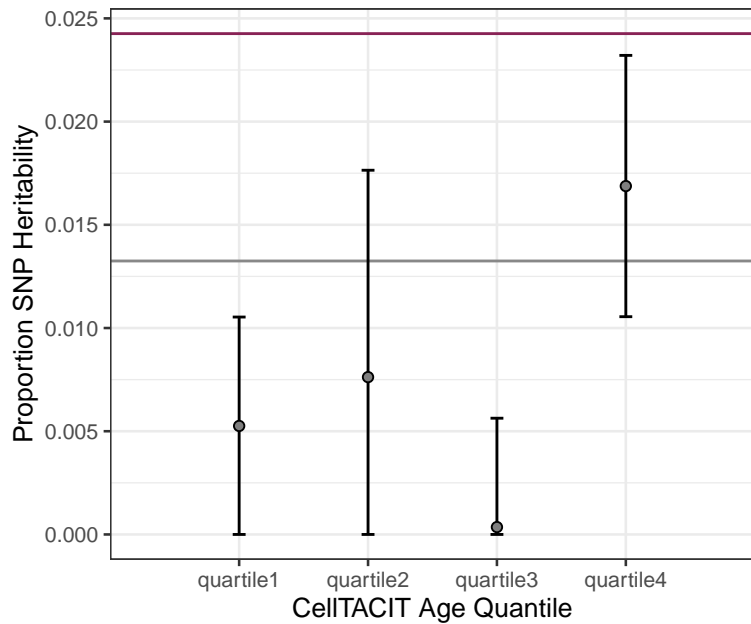


quartile3



quartile4

INT\_Pvalb, BMI\_E



Zoonomia



phyloP.Acc



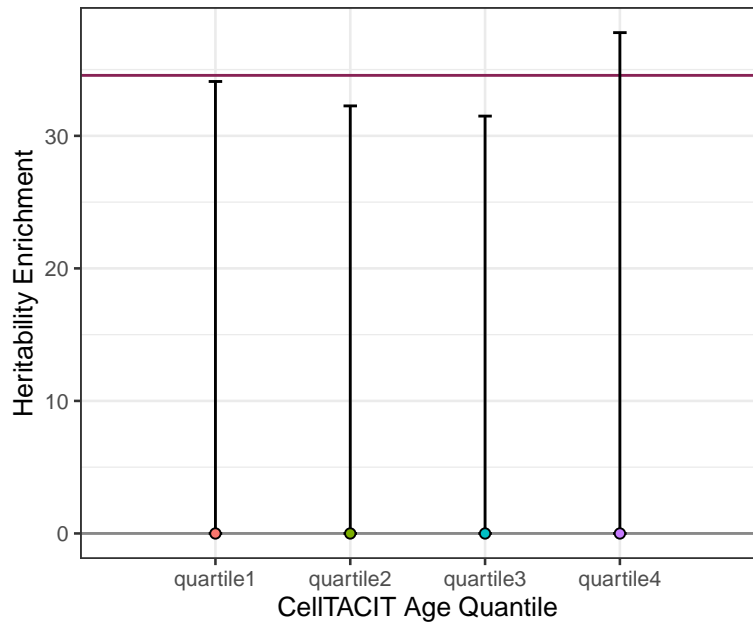
phyloP.Con

peaktype



quartile

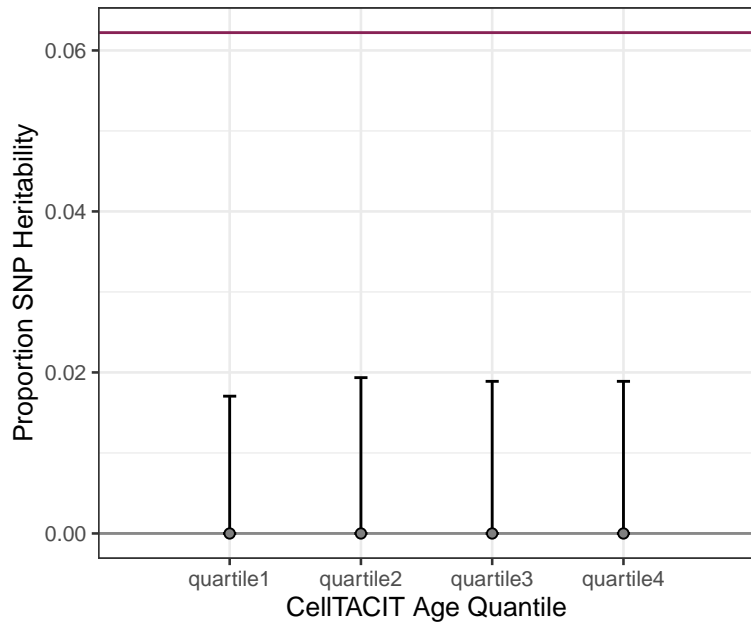
INT\_Pvalb, BrainVol\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, BrainVol\_E



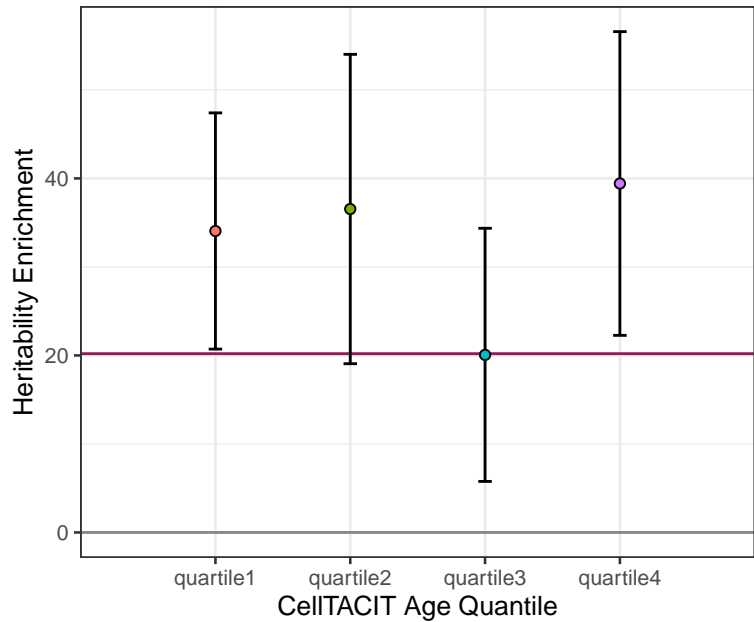
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

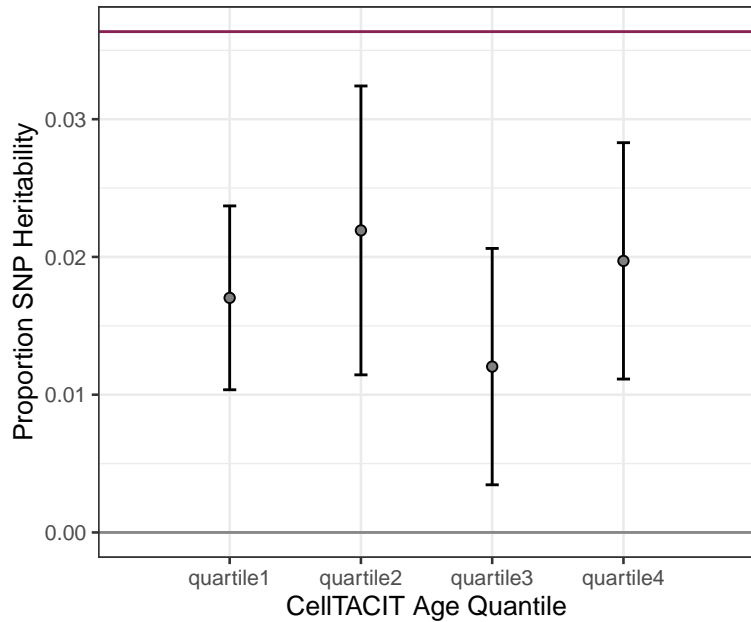
INT\_Pvalb, Neuroticsim\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, Neuroticsim\_E



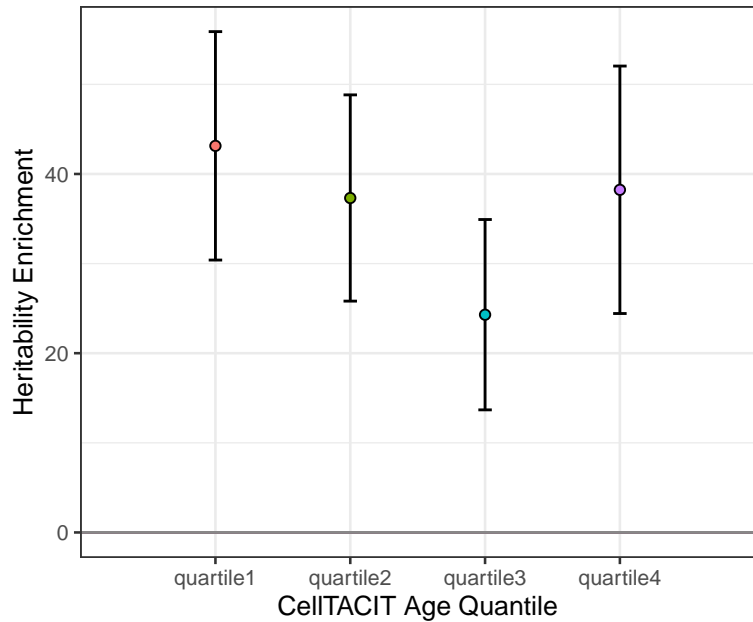
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

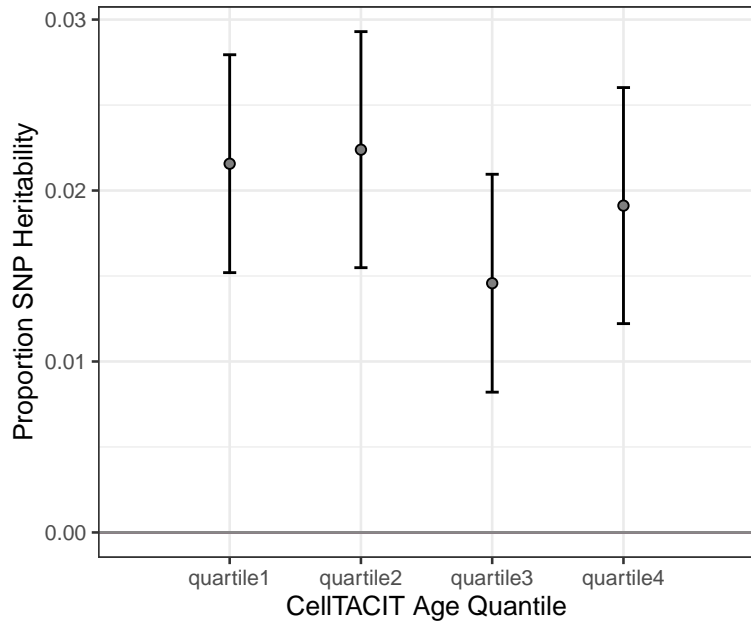
INT\_Pvalb, Intelligence\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, Intelligence\_E



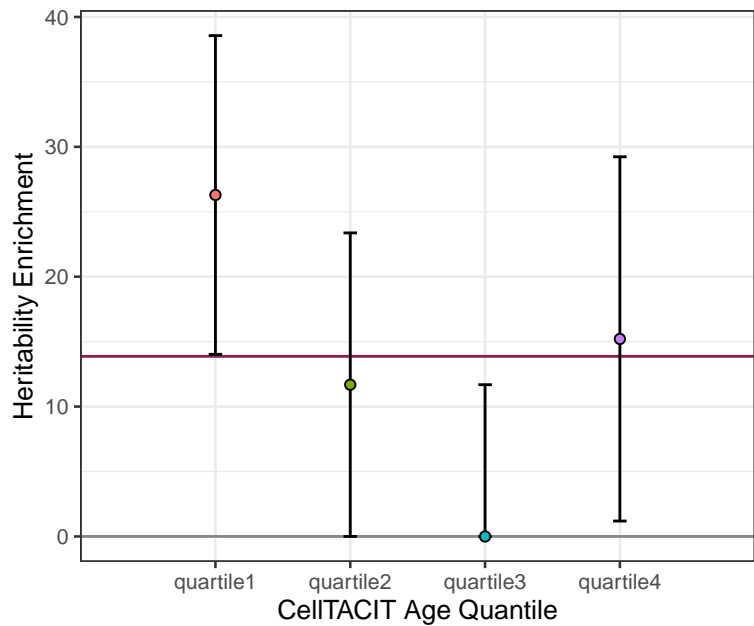
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

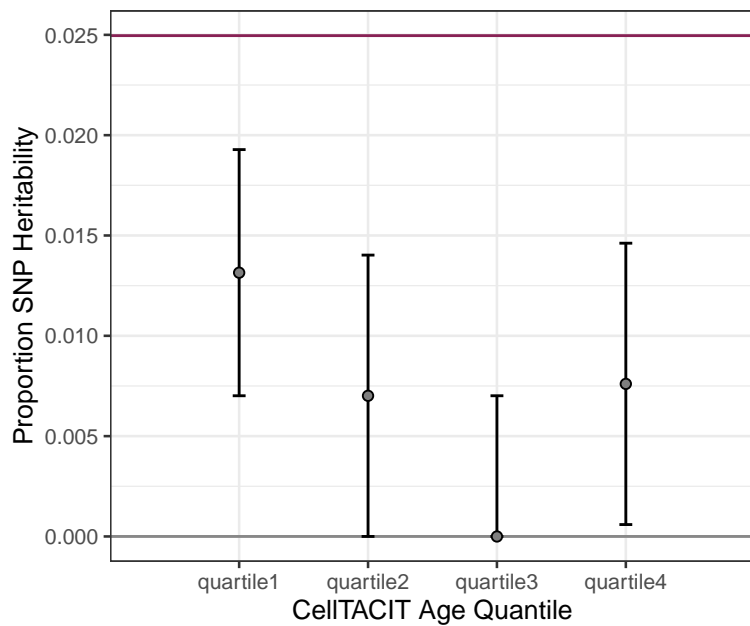
INT\_Pvalb, RiskyBehavior\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, RiskyBehavior\_E



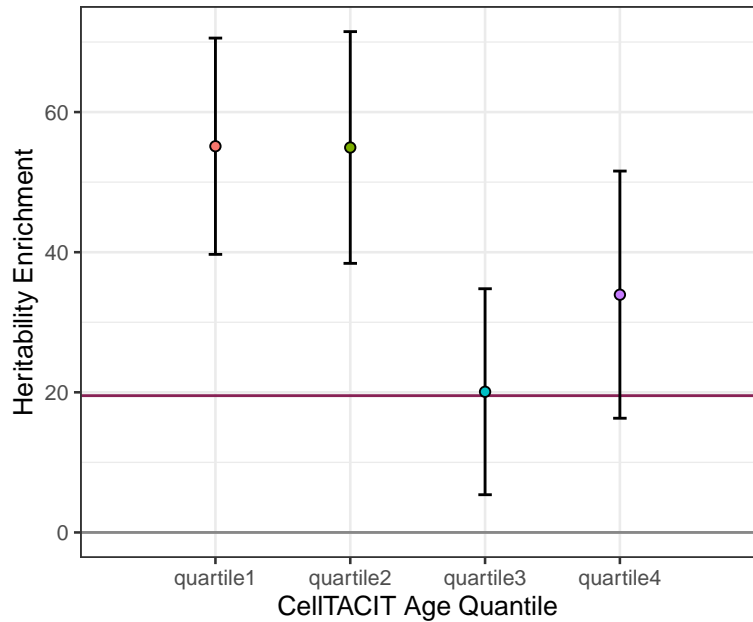
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

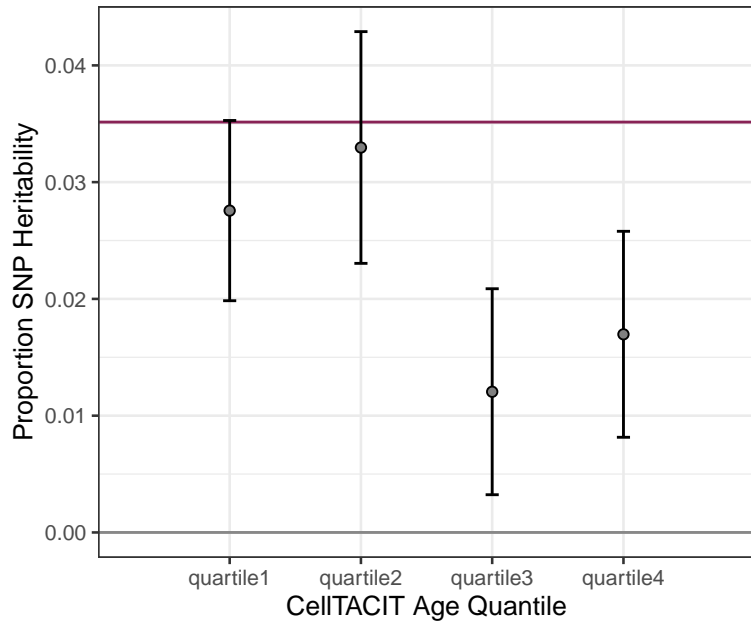
INT\_Pvalb, Worry\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, Worry\_E



Zoonomia

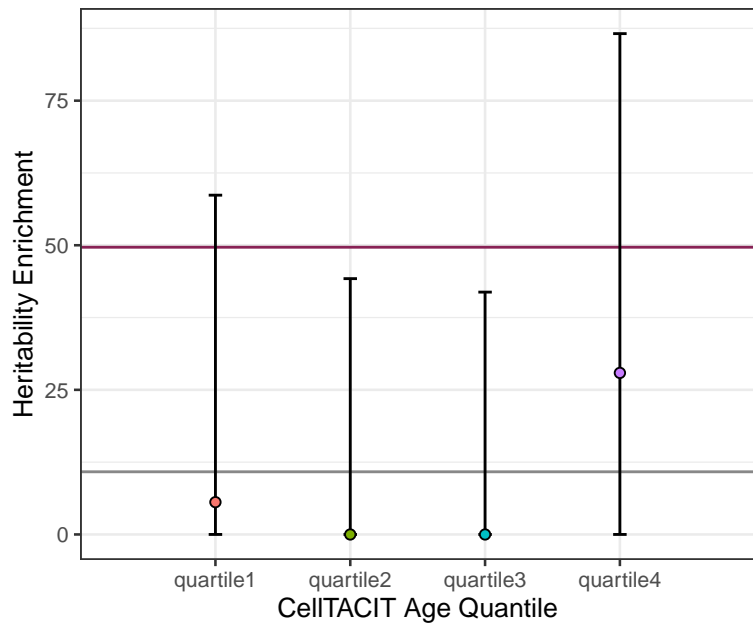
phyloP.Acc phyloP.Con

peaktype

quartile



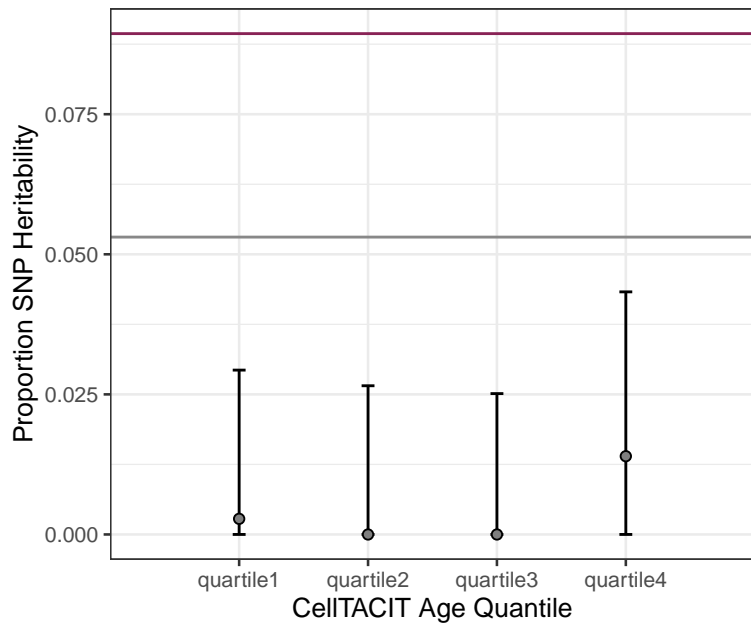
INT\_Pvalb, ChronicPain\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, ChronicPain\_E



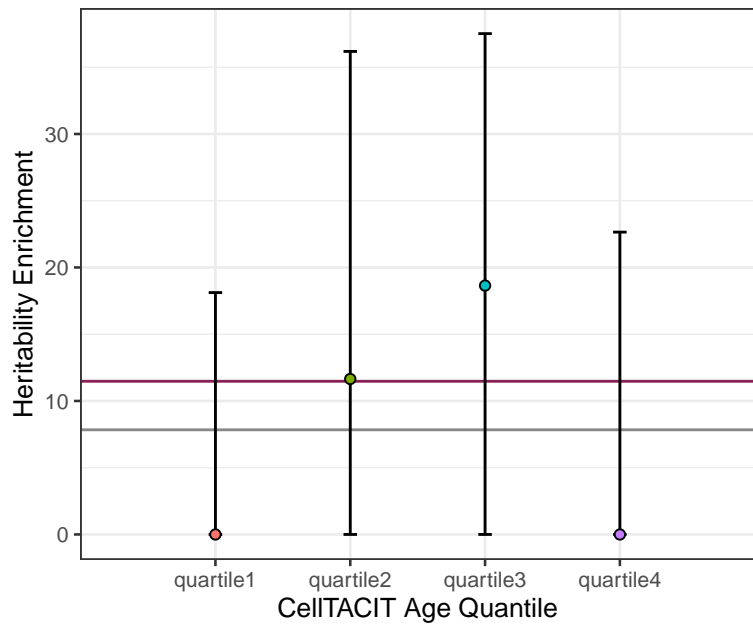
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

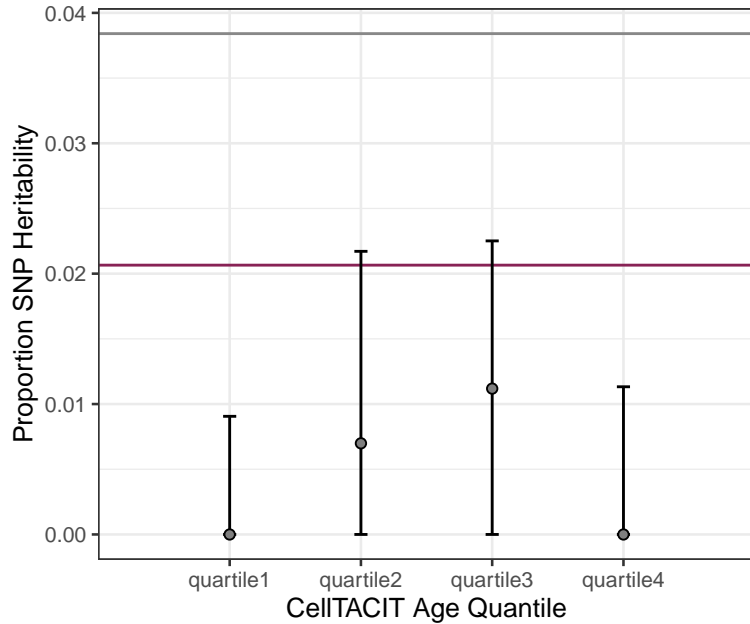
INT\_Pvalb, Headache\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, Headache\_E



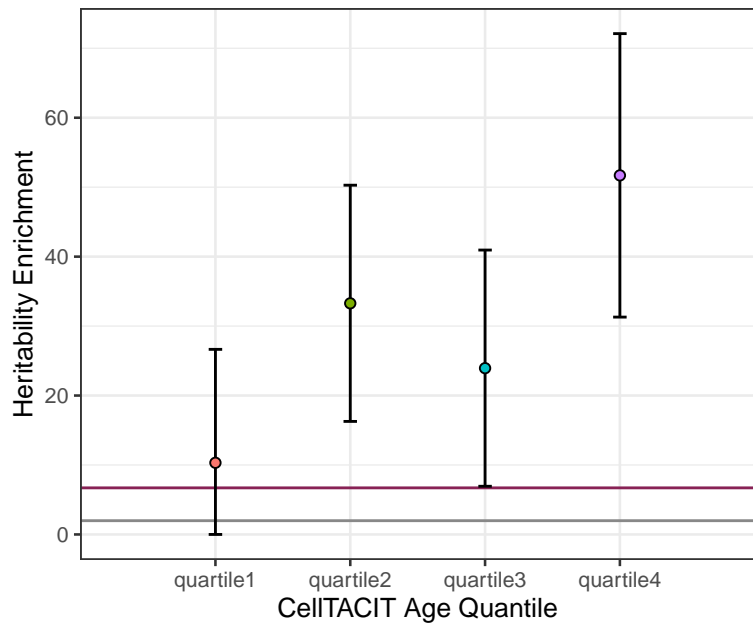
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

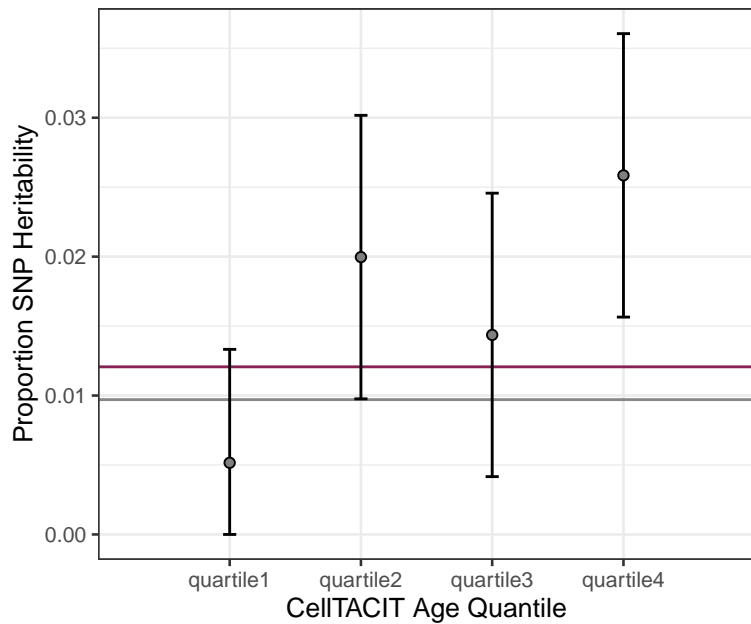
INT\_Pvalb, DaySleepiness\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, DaySleepiness\_E



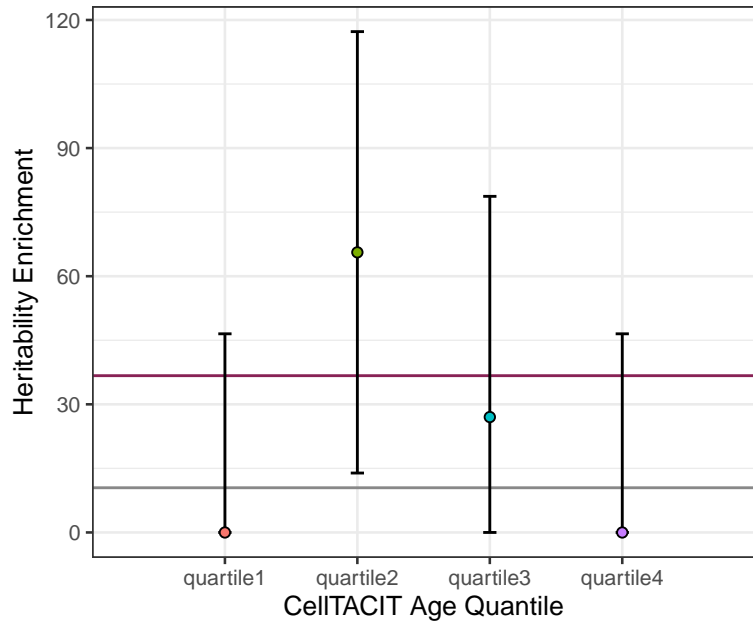
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

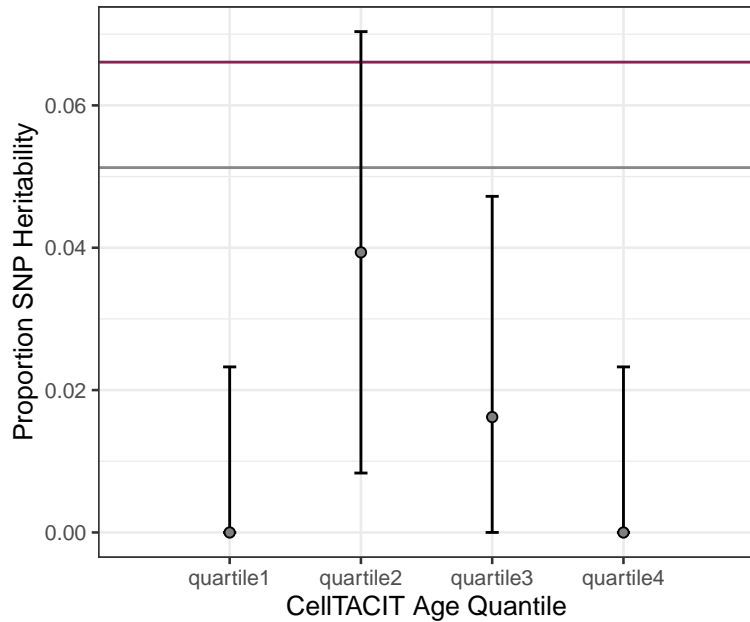
INT\_Pvalb, Dozing\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, Dozing\_E



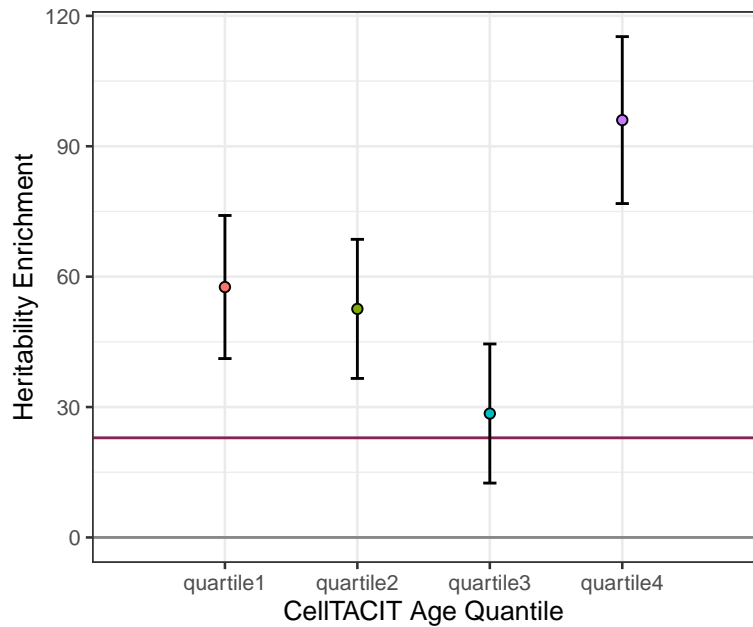
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

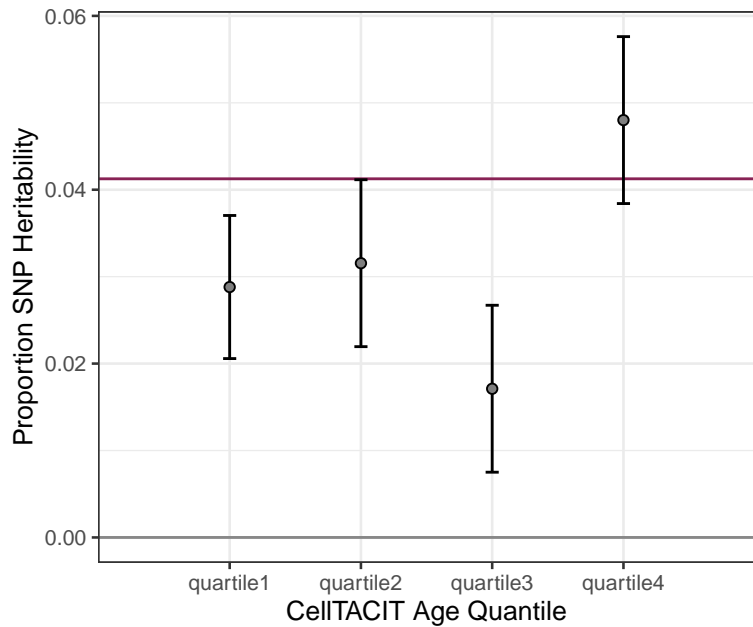
INT\_Pvalb, Gettingup\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, Gettingup\_E



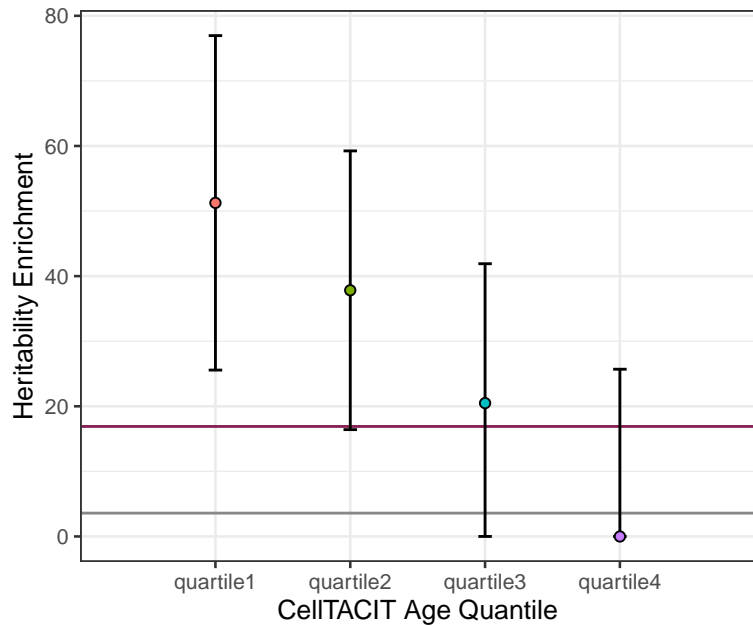
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

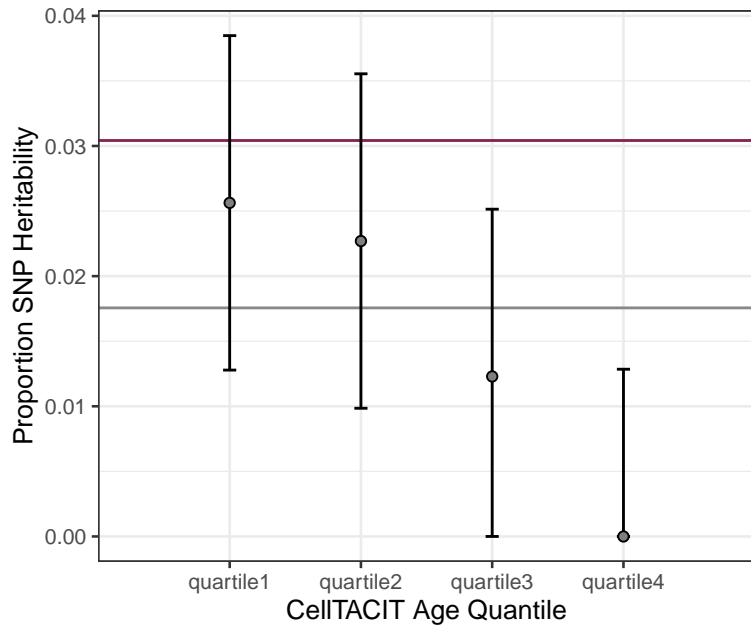
INT\_Pvalb, Insomnia\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, Insomnia\_E



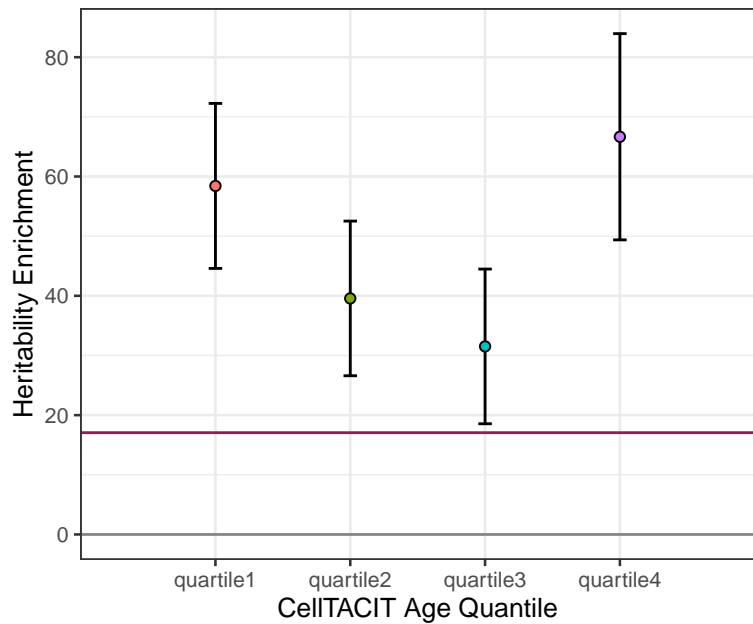
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

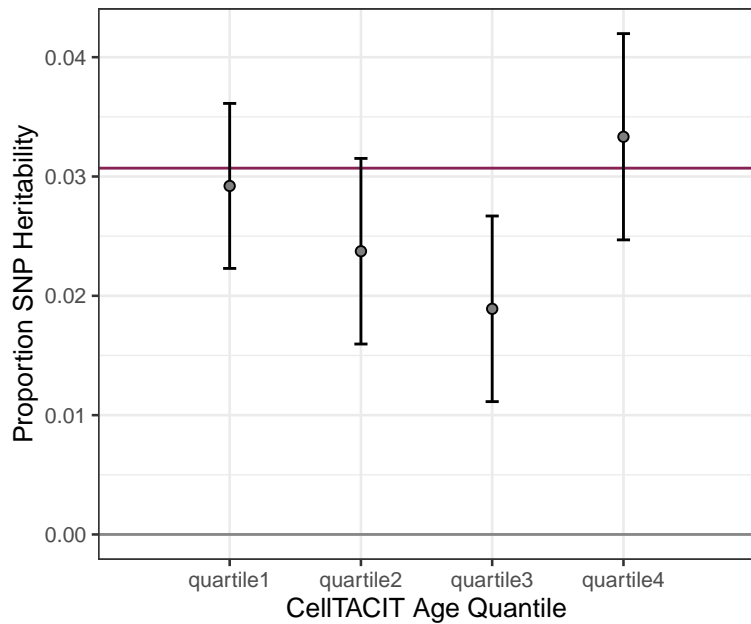
INT\_Pvalb, Morningness\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, Morningness\_E



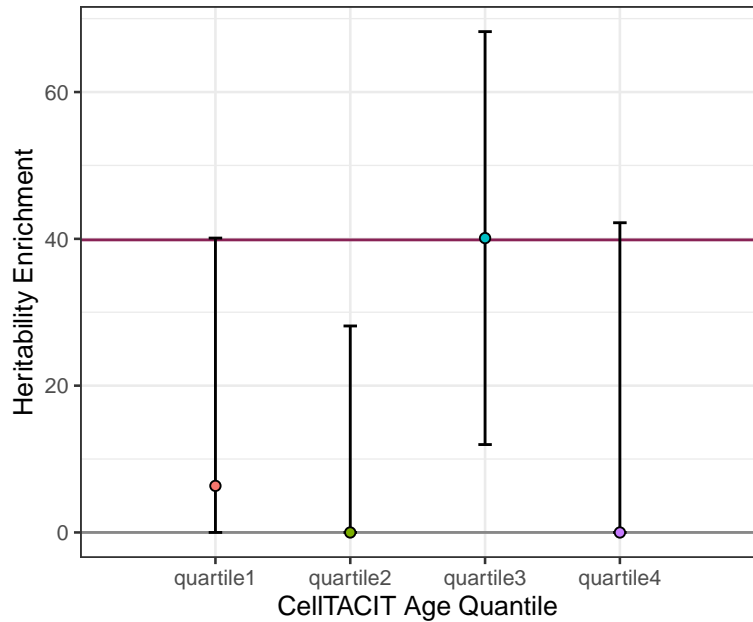
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

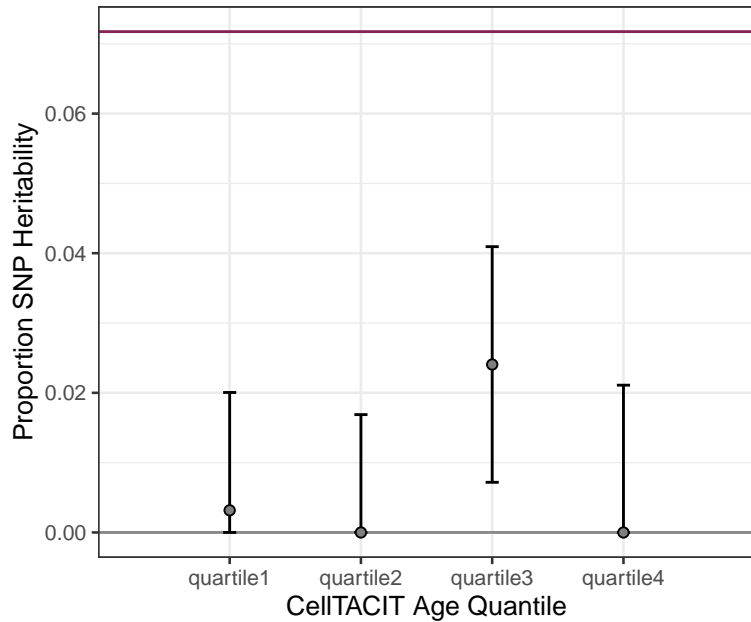
INT\_Pvalb, Napping\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, Napping\_E



Zoonomia

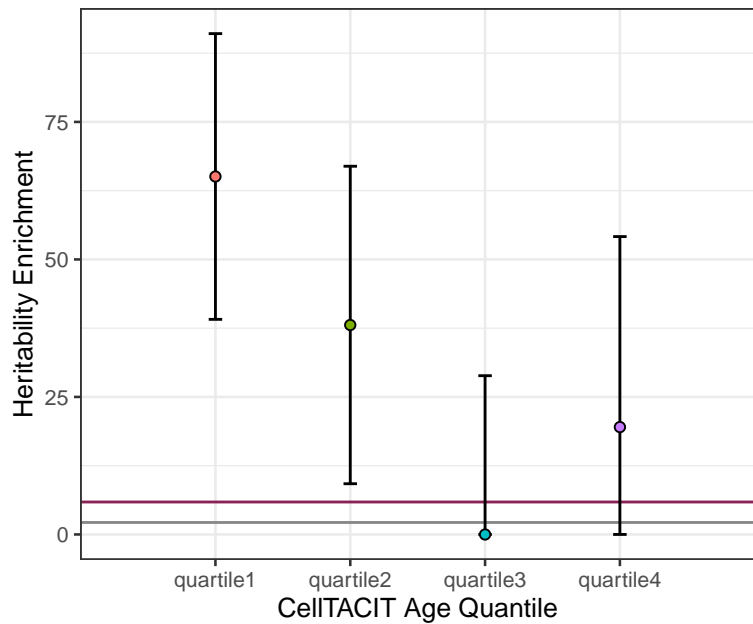
phyloP.Acc phyloP.Con

peaktype

quartile



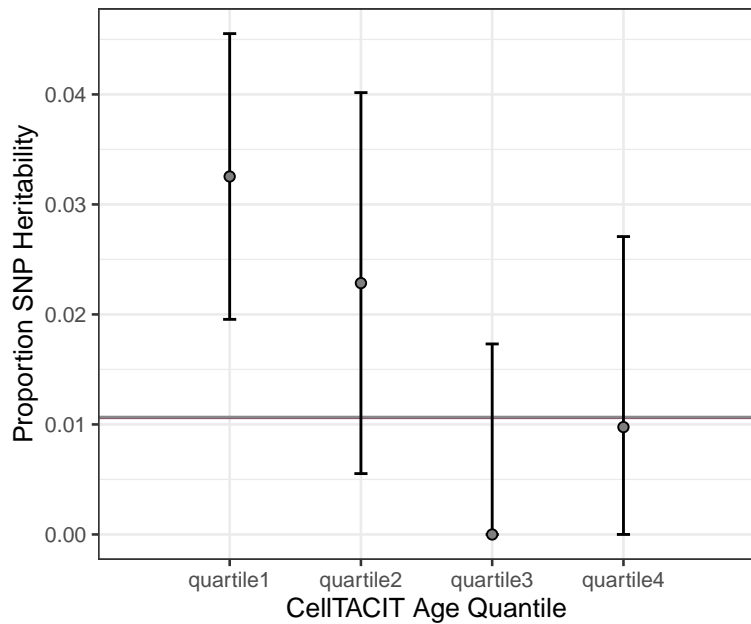
INT\_Pvalb, SleepDurLong\_E



quartile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, SleepDurLong\_E



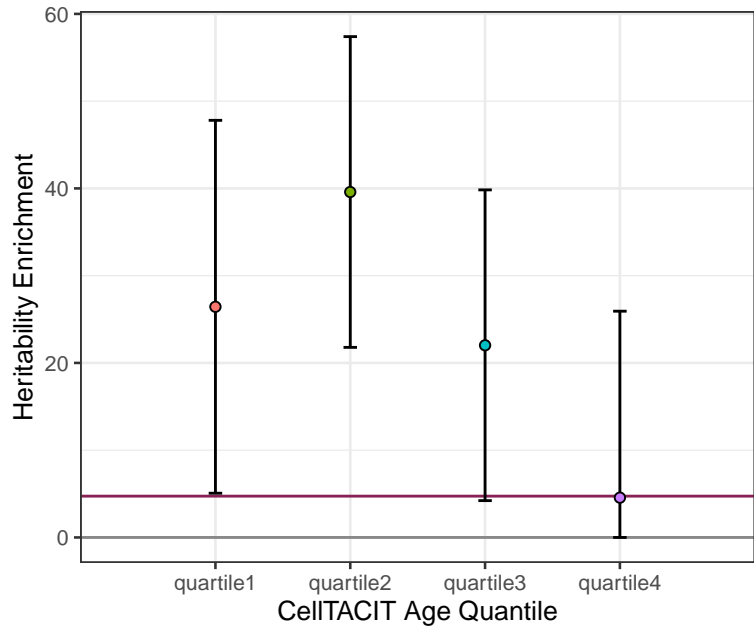
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

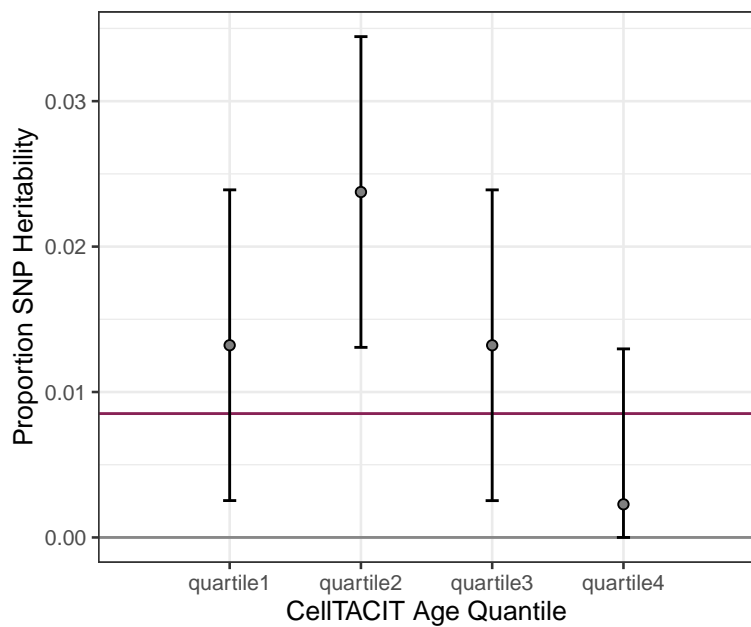
INT\_Pvalb, SleepDurShort\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, SleepDurShort\_E



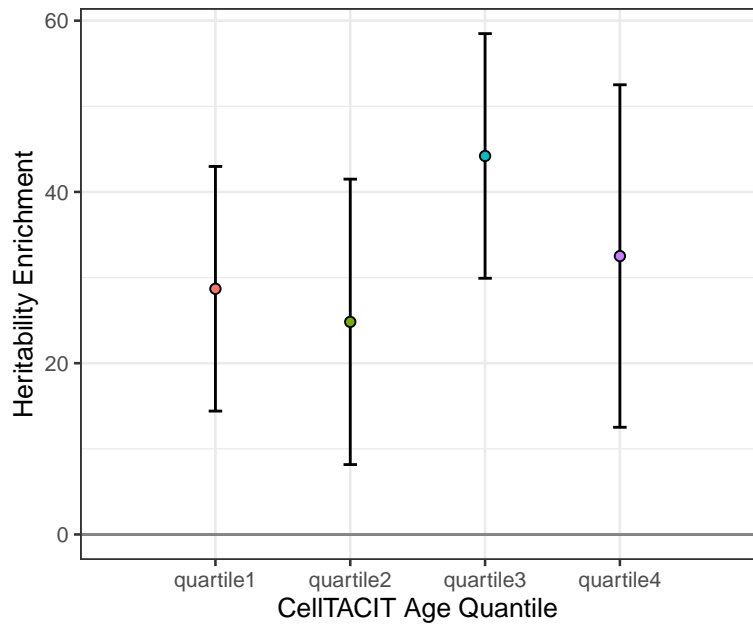
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

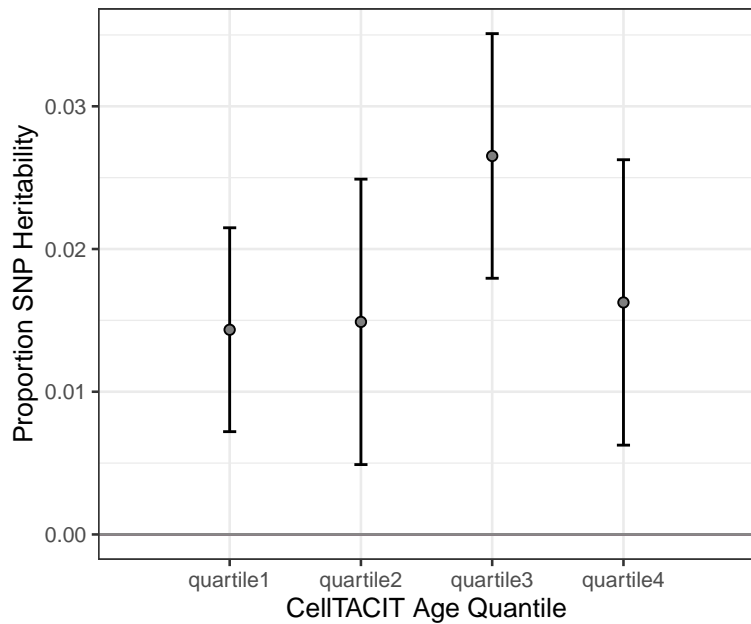
INT\_Pvalb, SleepDurTot\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, SleepDurTot\_E



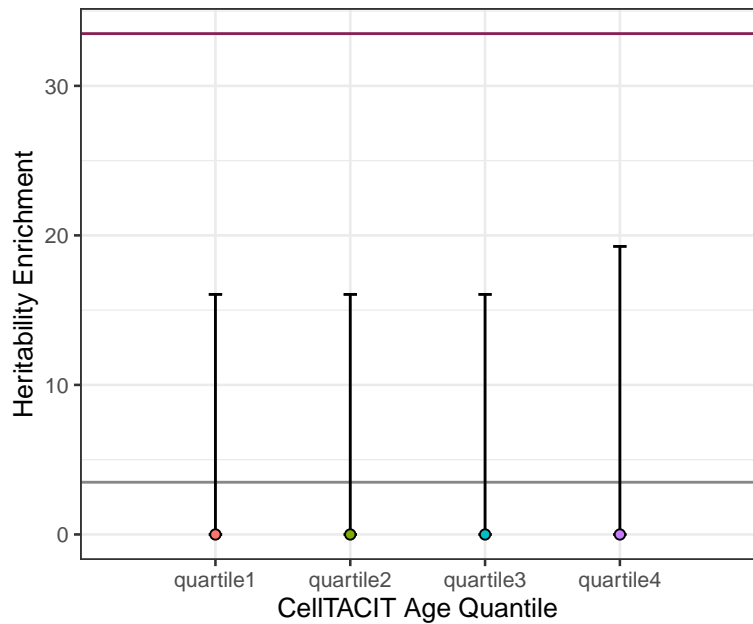
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

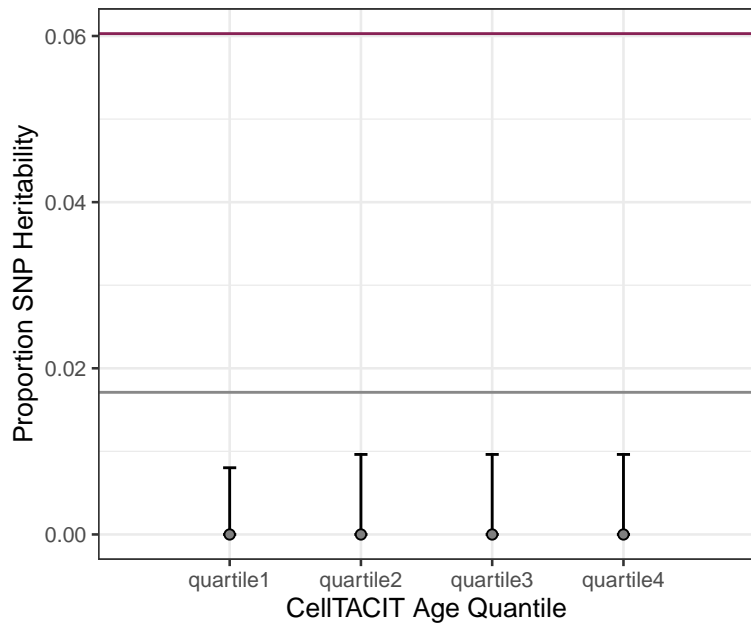
INT\_Pvalb, Snoring\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, Snoring\_E



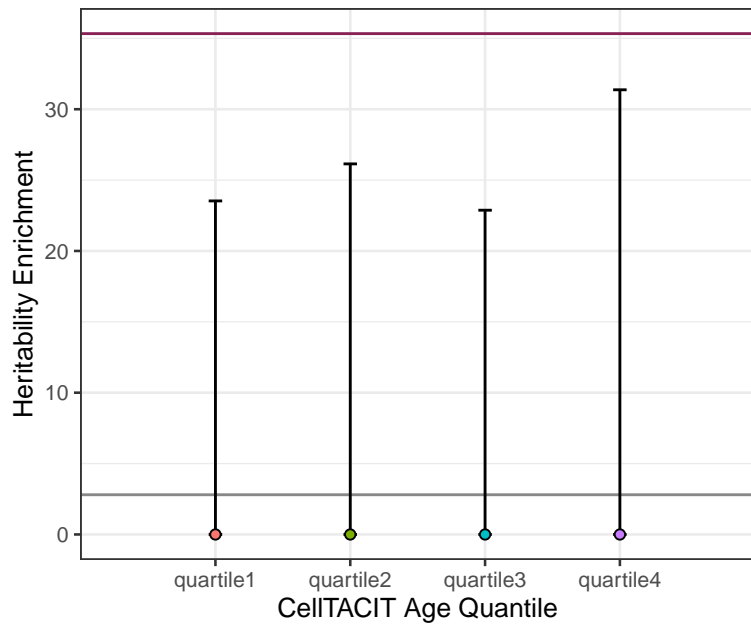
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

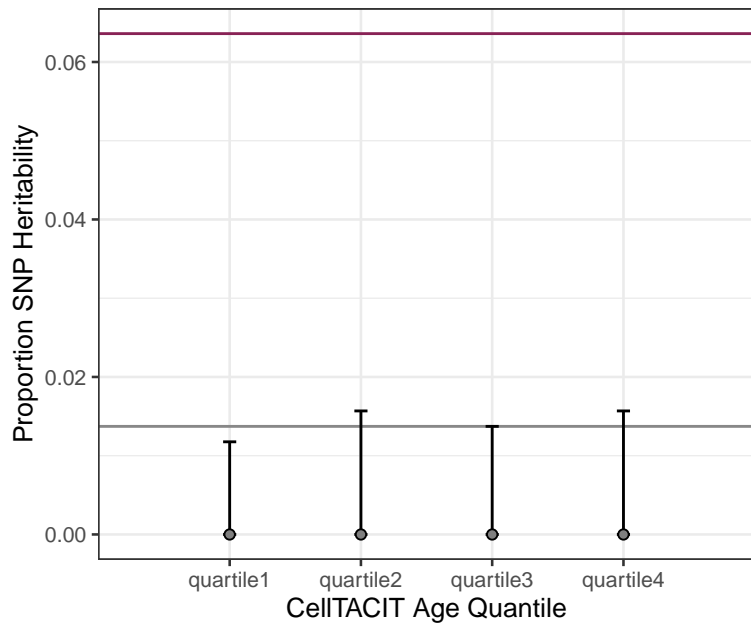
INT\_Pvalb, BloodUrea\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, BloodUrea\_E



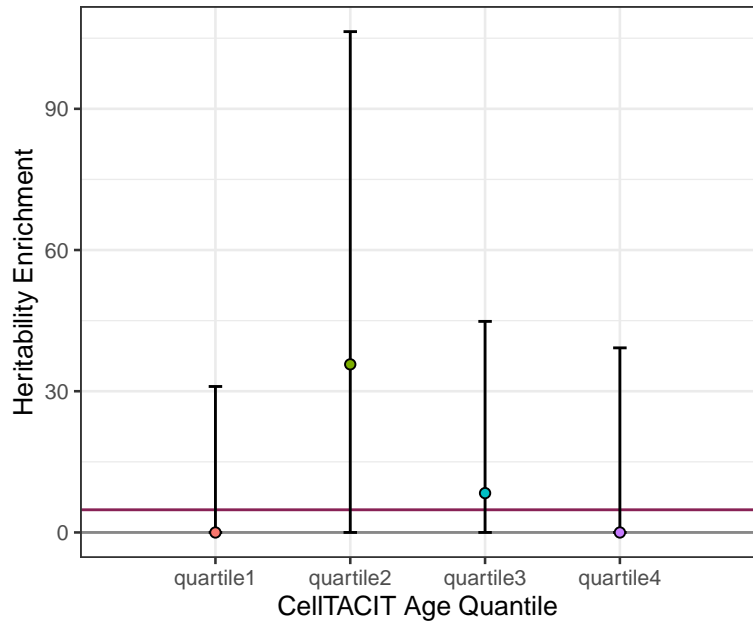
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

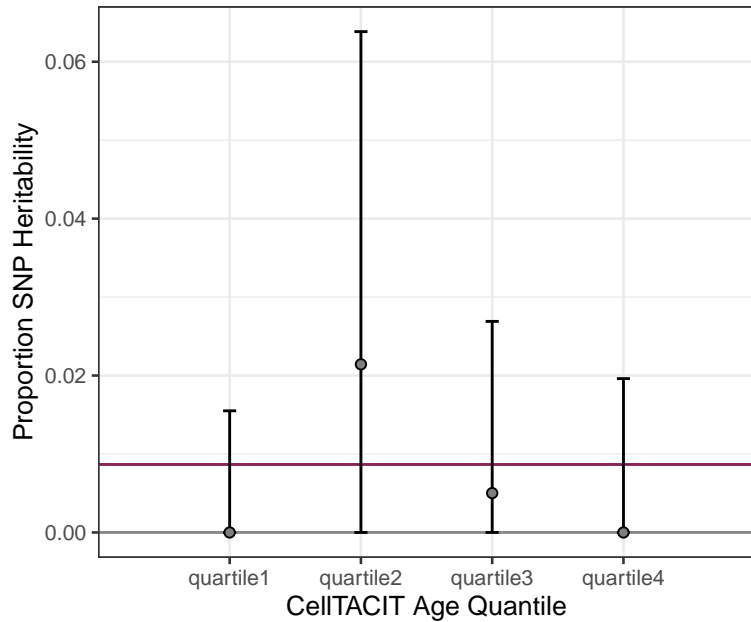
INT\_Pvalb, HDL\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, HDL\_E



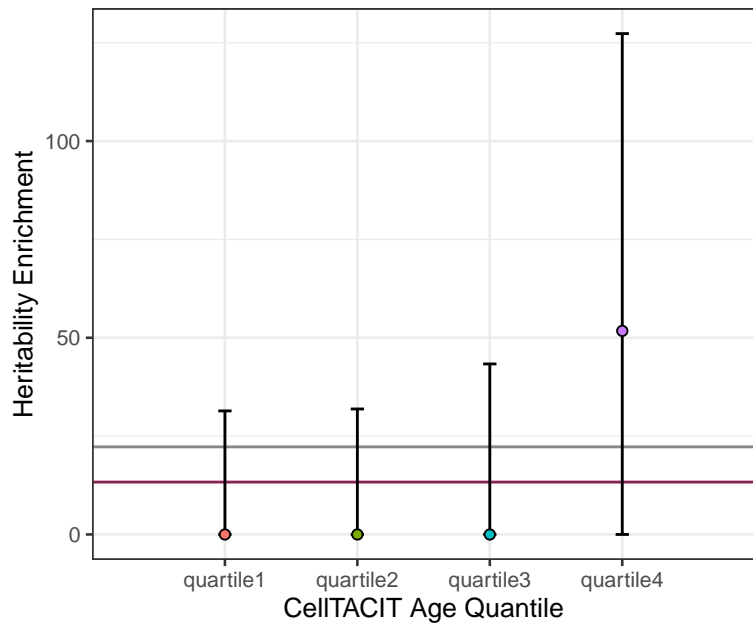
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

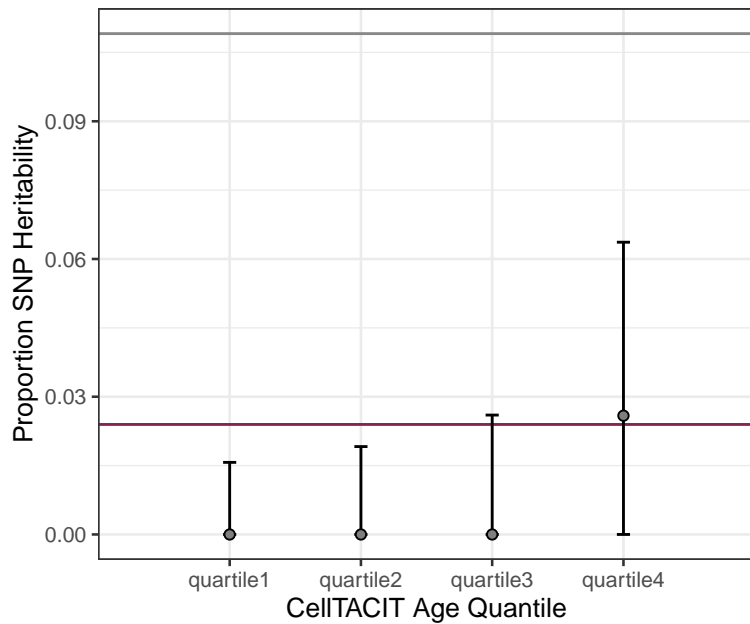
INT\_Pvalb, LDL\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, LDL\_E



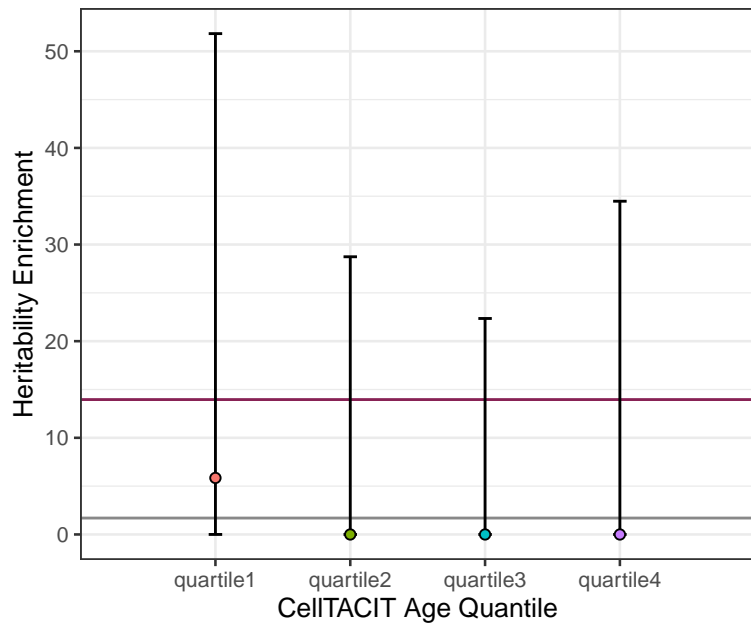
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

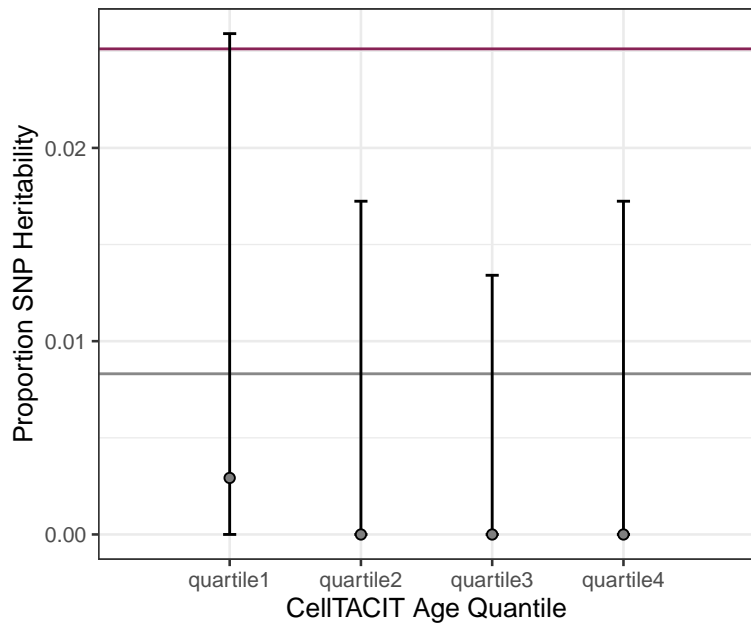
INT\_Pvalb, T2Diabetes\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, T2Diabetes\_E



Zoonomia

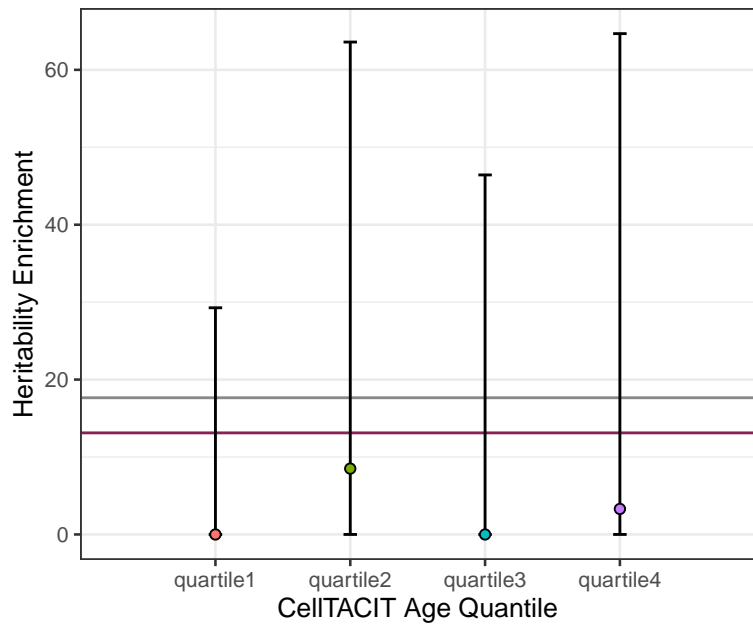
phyloP.Acc phyloP.Con

peaktype

quartile



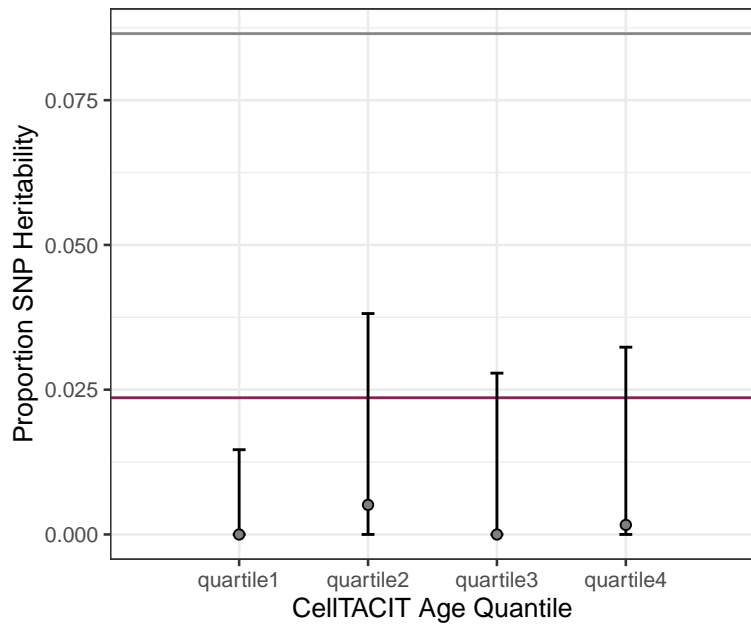
INT\_Pvalb, TotCholesterol\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, TotCholesterol\_E



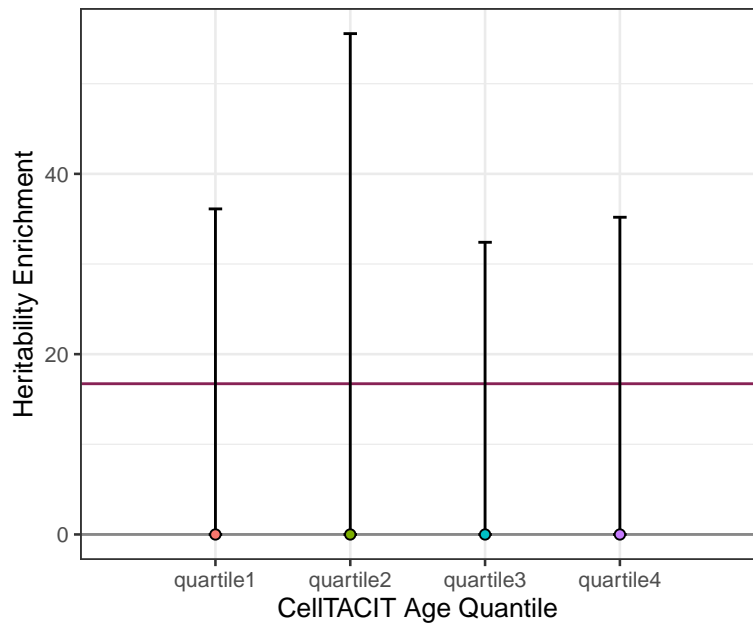
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

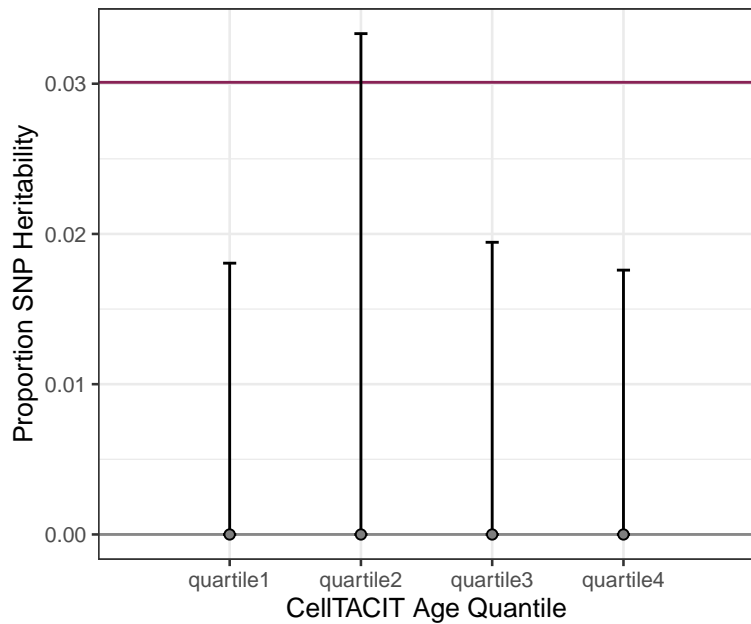
INT\_Pvalb, Triglycerides\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, Triglycerides\_E



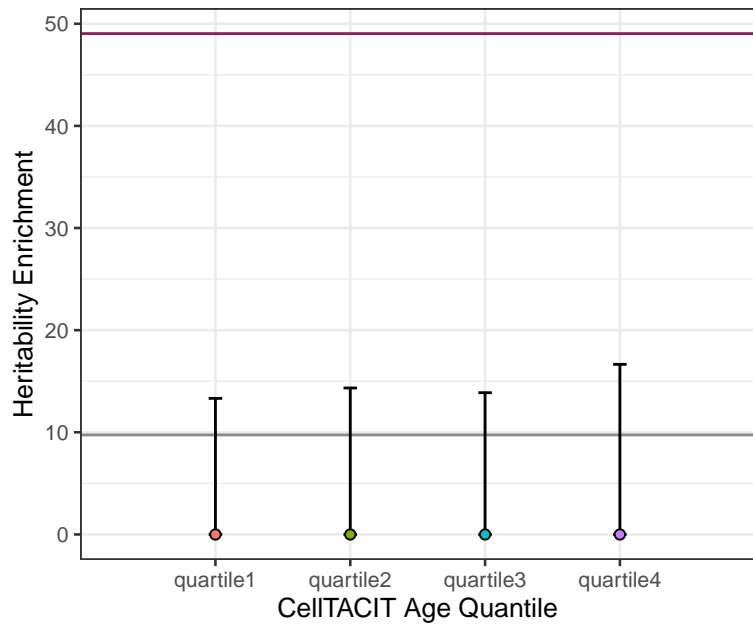
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

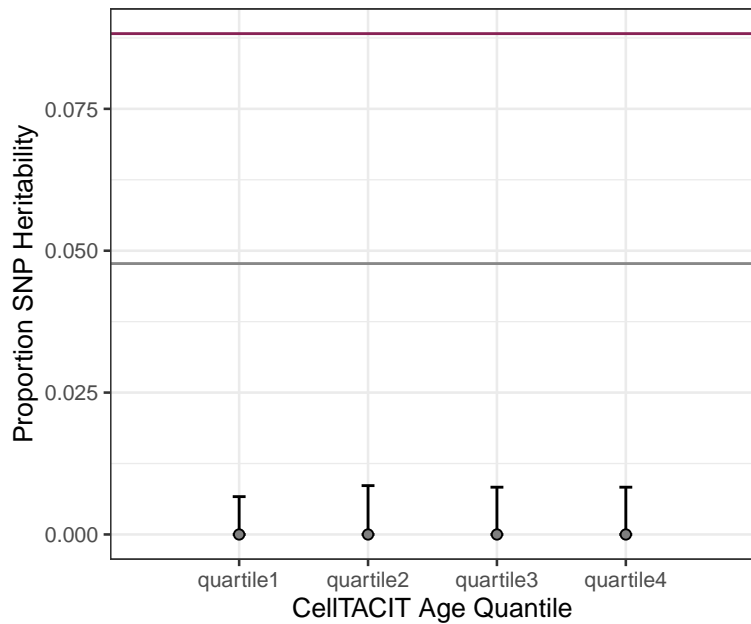
INT\_Pvalb, BMD\_E



quartile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, BMD\_E



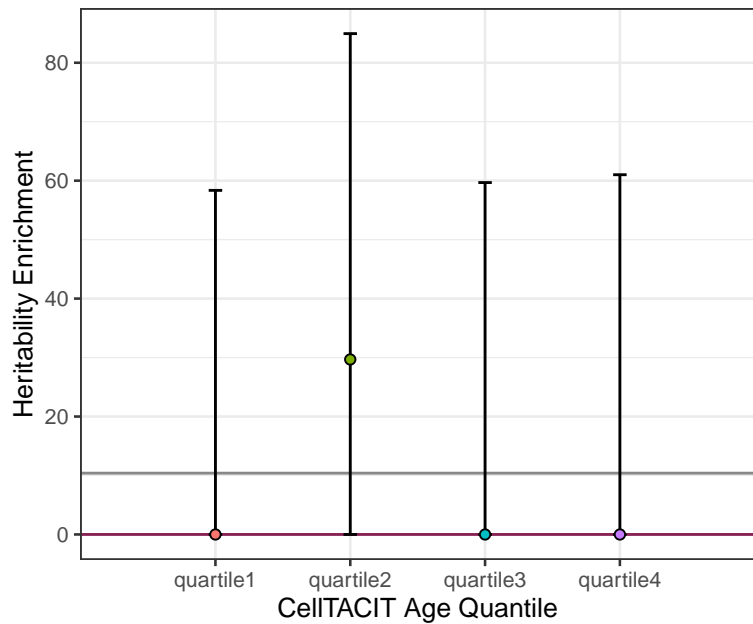
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

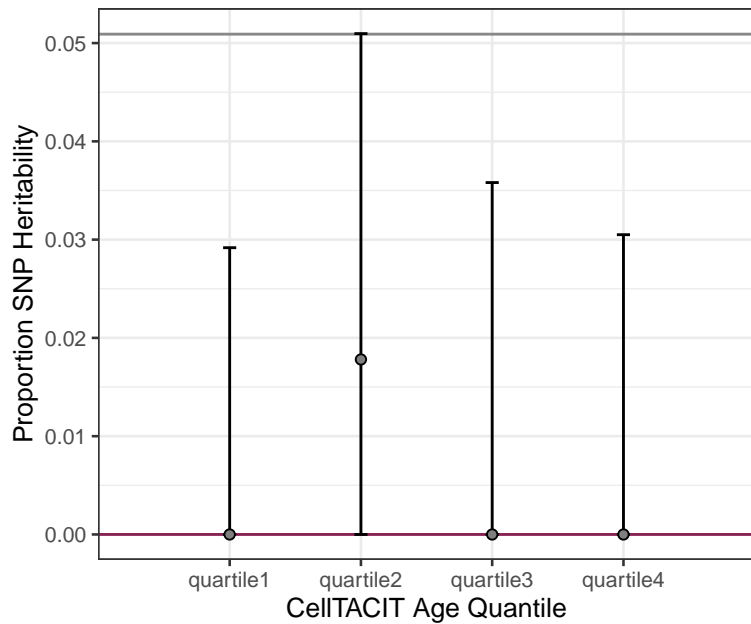
INT\_Pvalb, CAD\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, CAD\_E



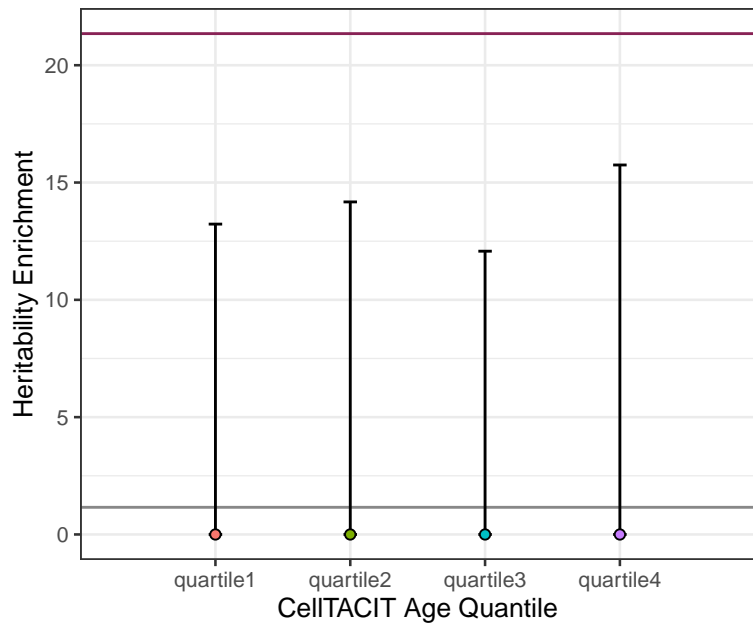
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

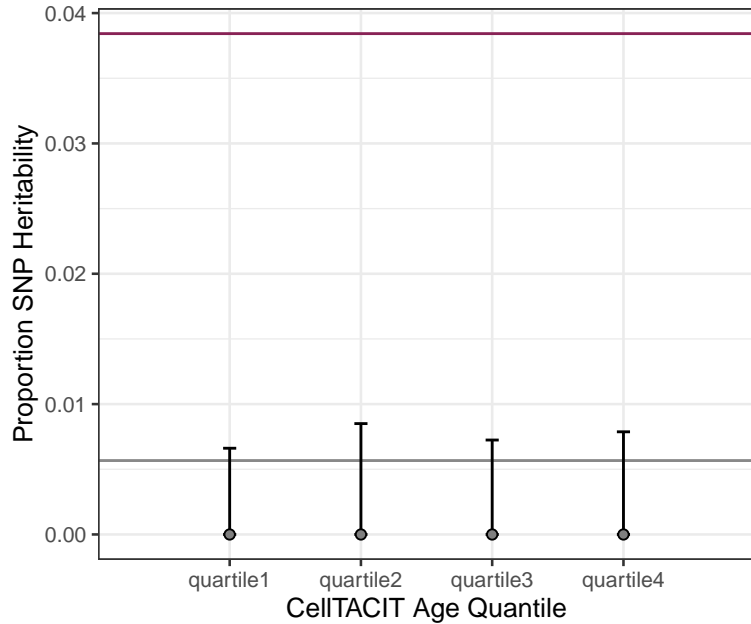
INT\_Pvalb, Height\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, Height\_E



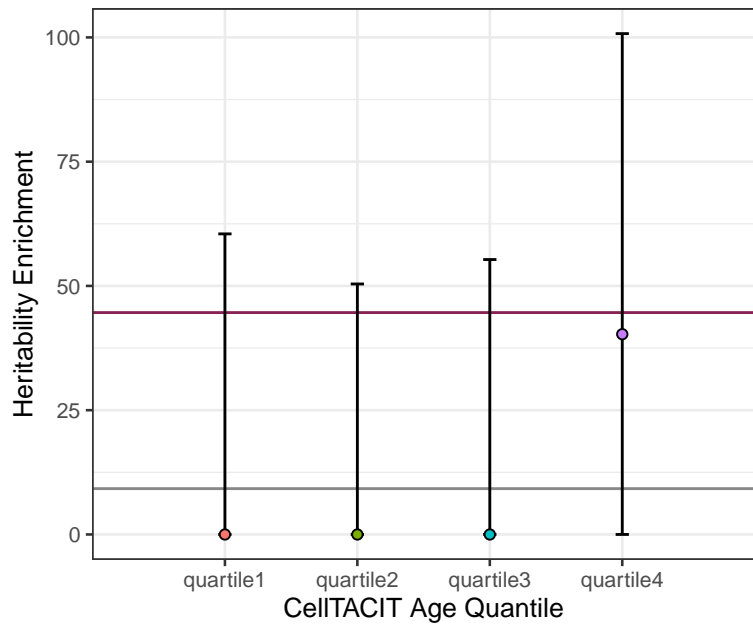
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

INT\_Pvalb, LBM\_E



quantile



quartile1



quartile2

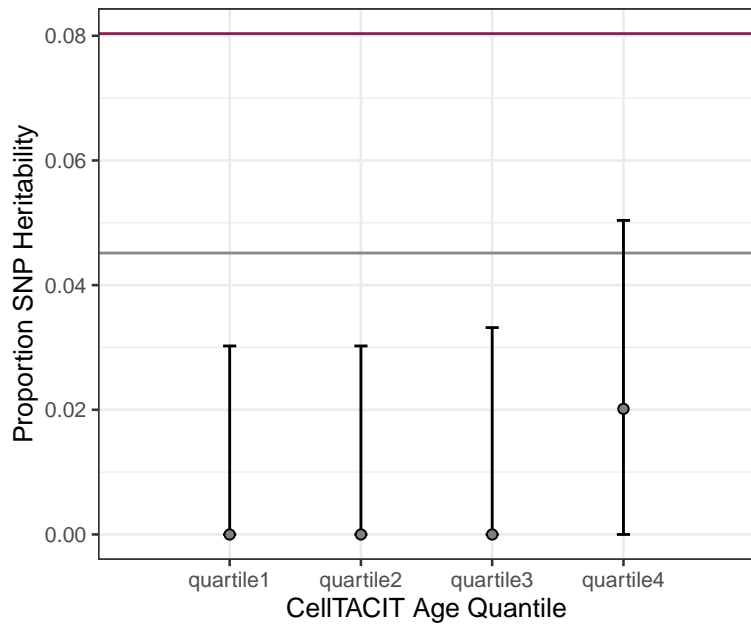


quartile3



quartile4

INT\_Pvalb, LBM\_E



Zoonomia



phyloP.Acc



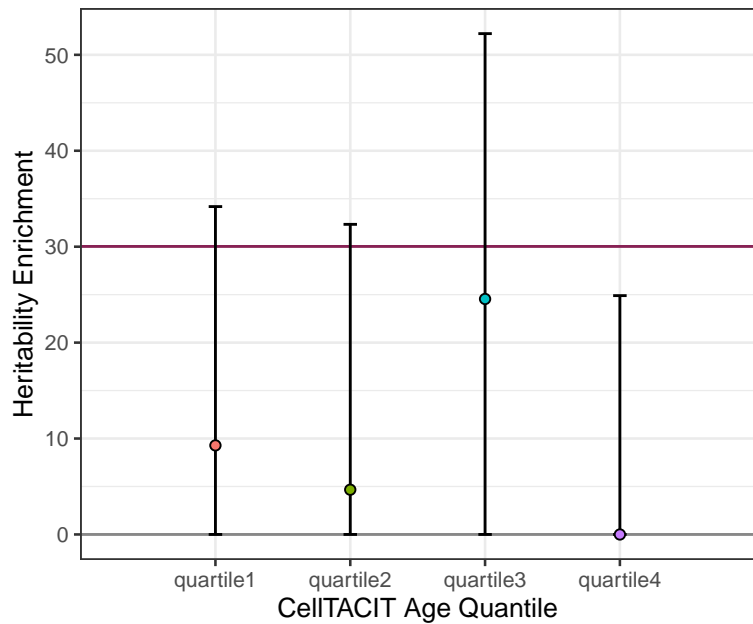
phyloP.Con

peaktype

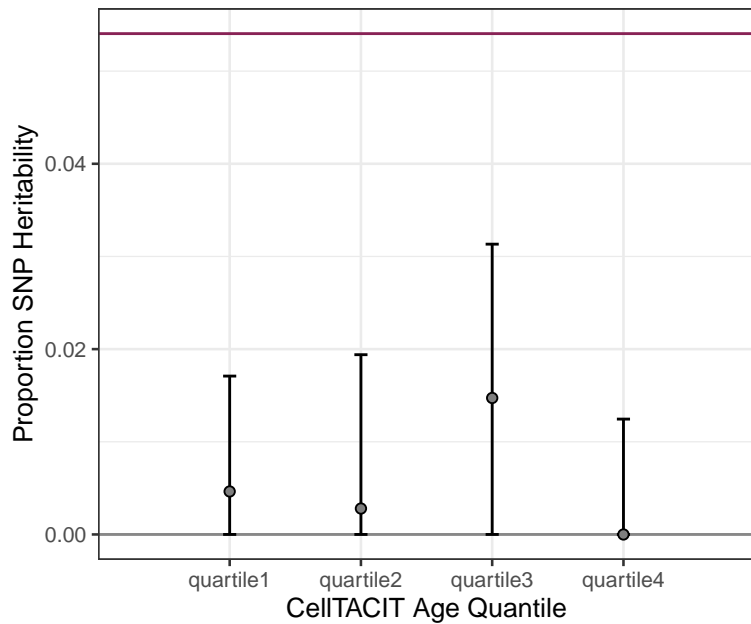


quartile

INT\_Pvalb, Longevity\_E



INT\_Pvalb, Longevity\_E



Zoonomia

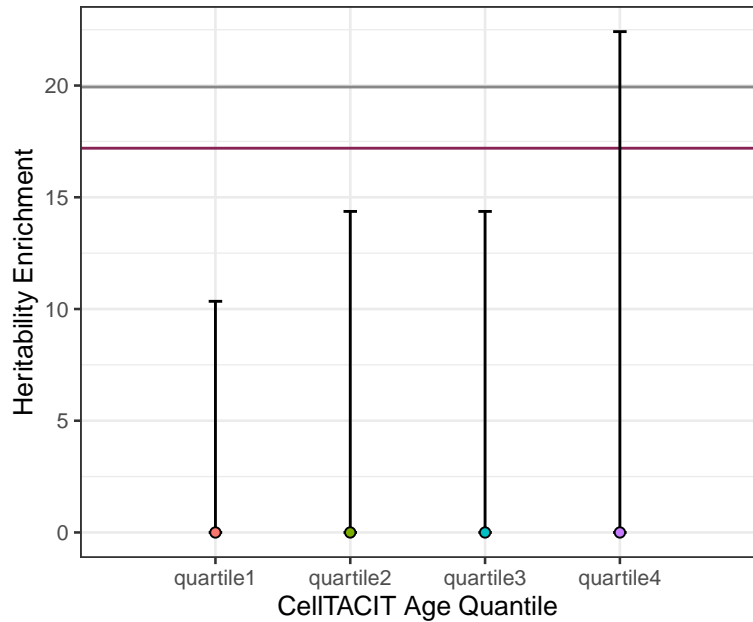
phyloP.Acc

phyloP.Con

peaktype

quartile

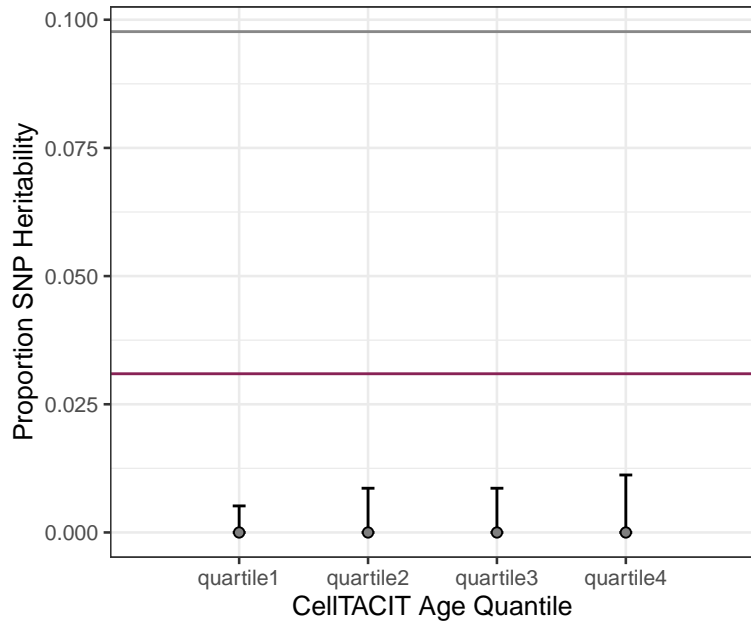
INT\_Pvalb, WHRadjBMI\_E



quantile

quartile1 quartile2 quartile3 quartile4

INT\_Pvalb, WHRadjBMI\_E



Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile