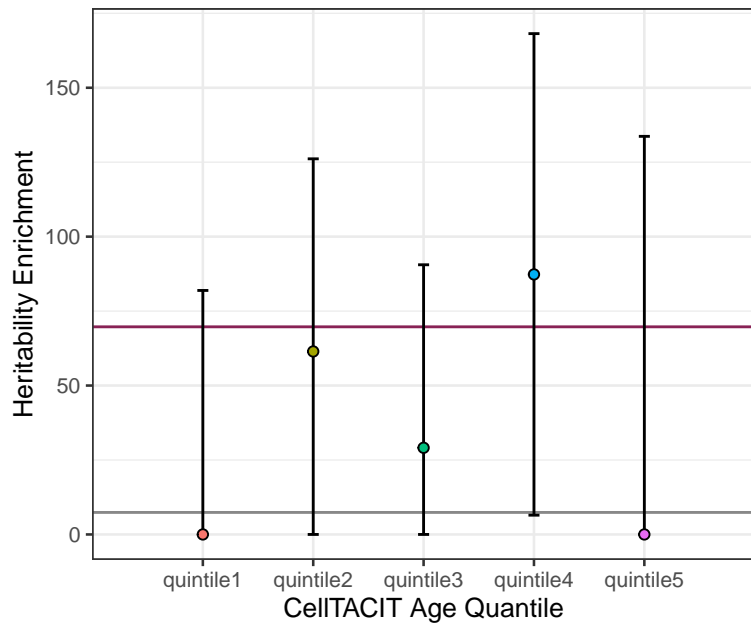


MSN\_SN, AD\_E



quintile



quintile1



quintile2



quintile3

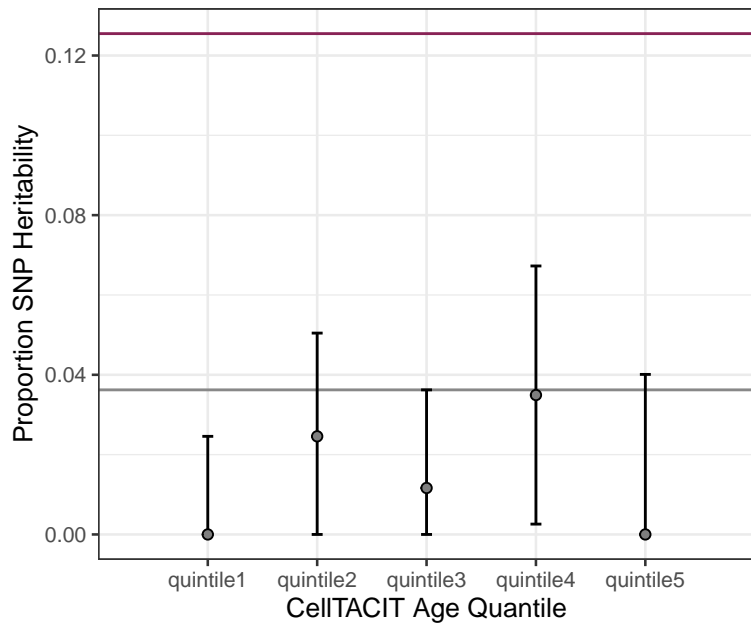


quintile4



quintile5

MSN\_SN, AD\_E



Zoonomia

phyloP.Acc

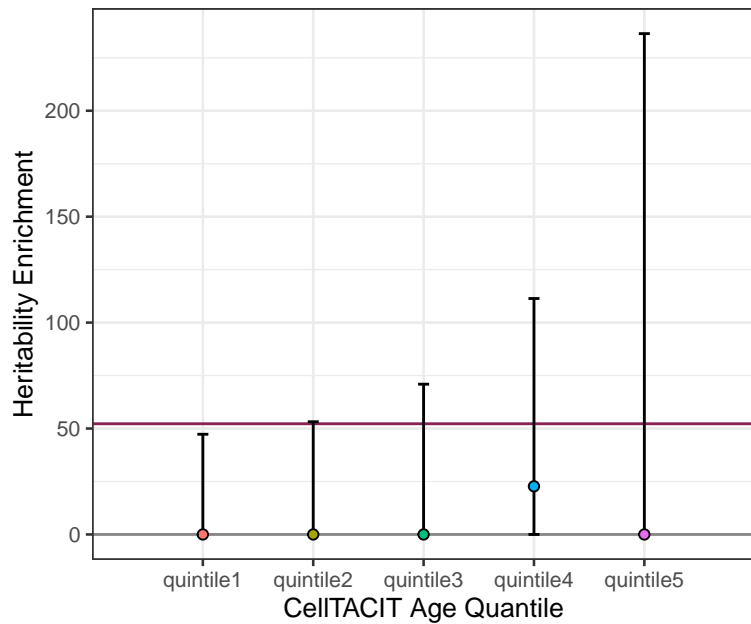
phyloP.Con

peaktype



quintile

MSN\_SN, AD-ADBP\_E



quantile



quintile1



quintile2



quintile3

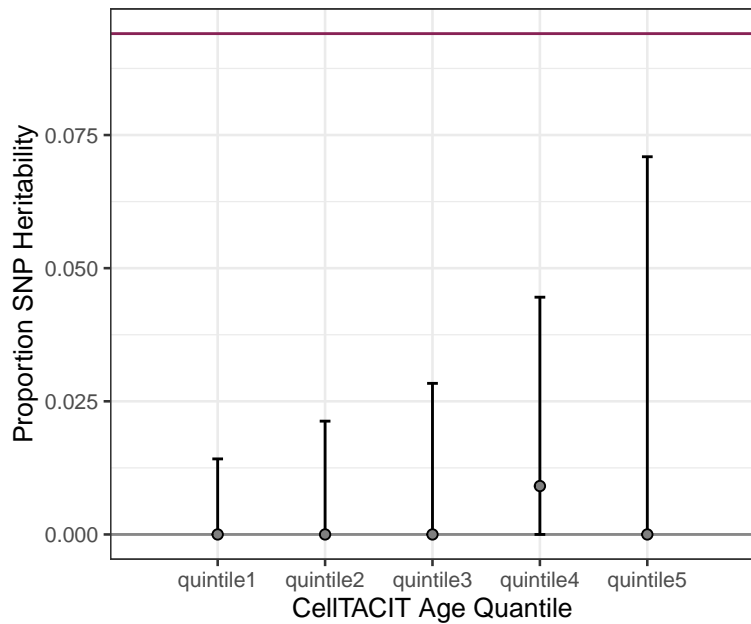


quintile4



quintile5

MSN\_SN, AD-ADBP\_E



Zoonomia



phyloP.Acc



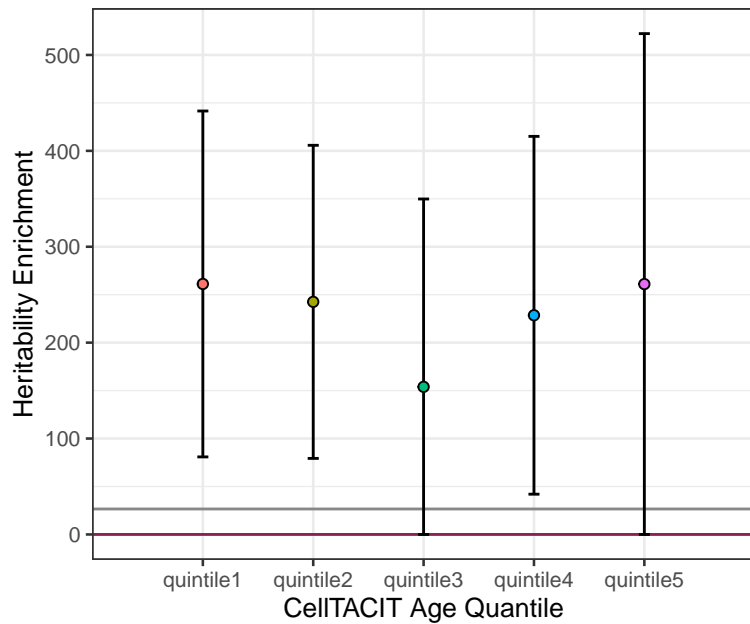
phyloP.Con

peaktype



quintile

MSN\_SN, ALS\_E



quantile



quintile1



quintile2



quintile3

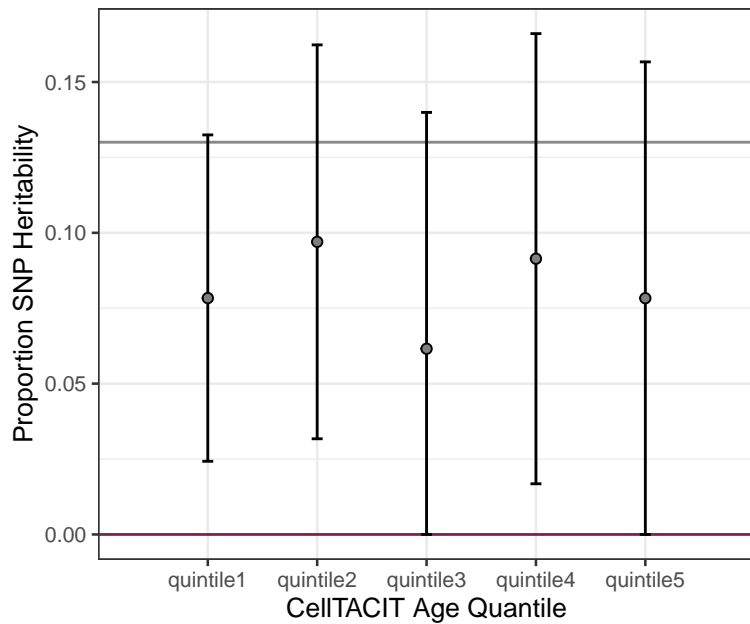


quintile4



quintile5

MSN\_SN, ALS\_E



Zoonomia



phyloP.Acc



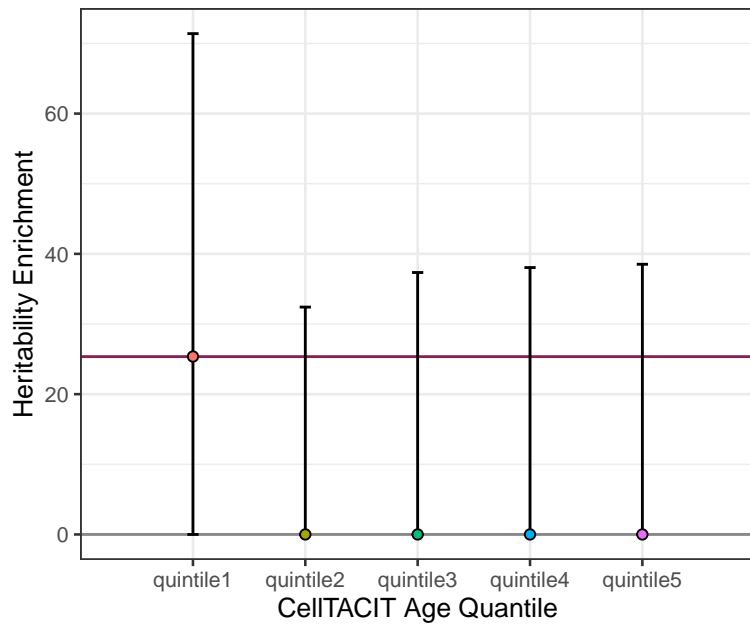
phyloP.Con

peaktype

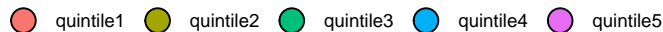


quintile

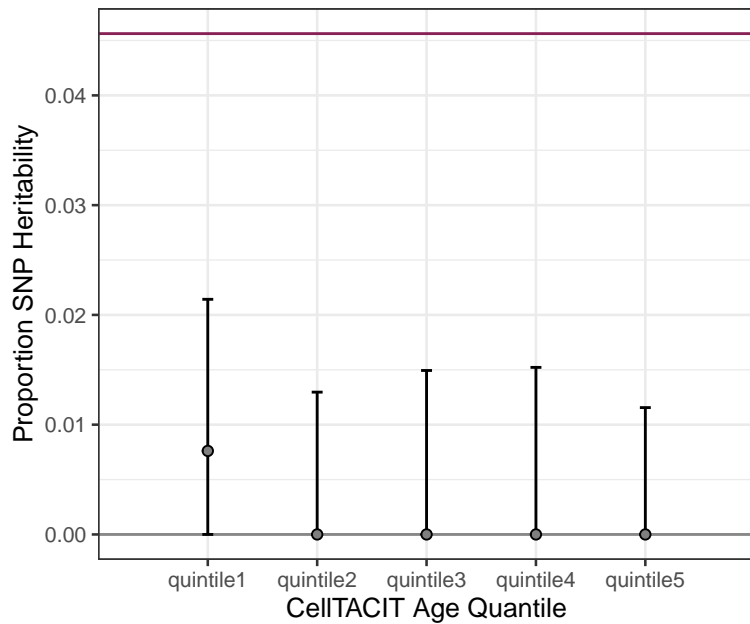
MSN\_SN, AMD\_E



quantile



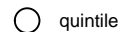
MSN\_SN, AMD\_E



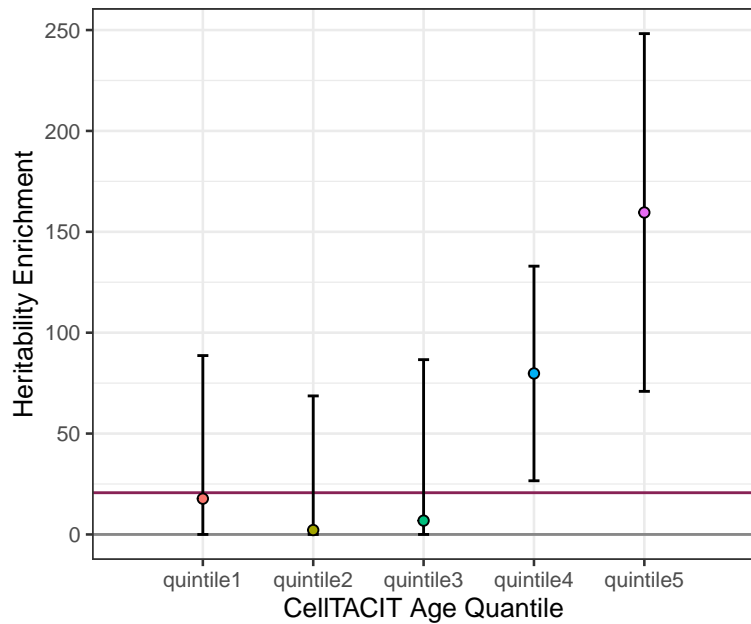
Zoonomia



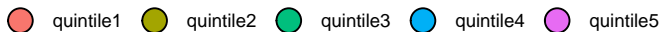
peaktype



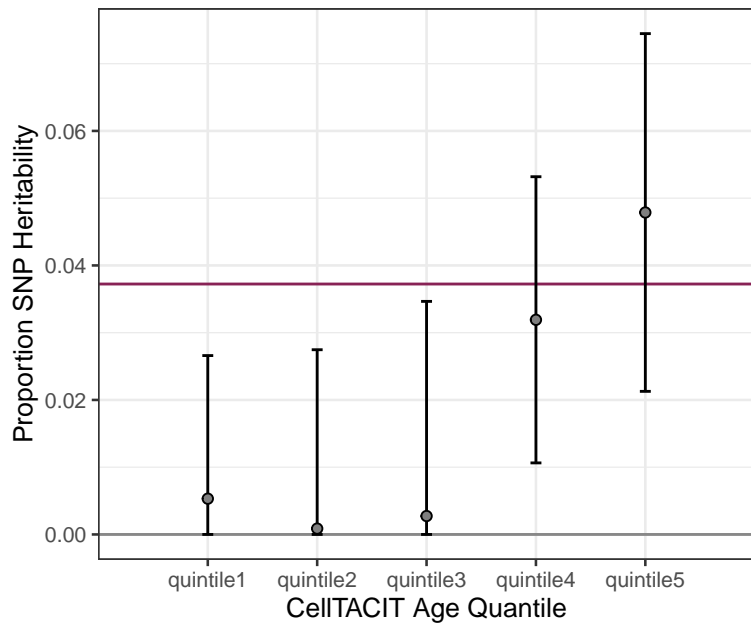
MSN\_SN, PD-PDBP\_E



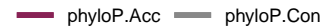
quantile



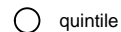
MSN\_SN, PD-PDBP\_E



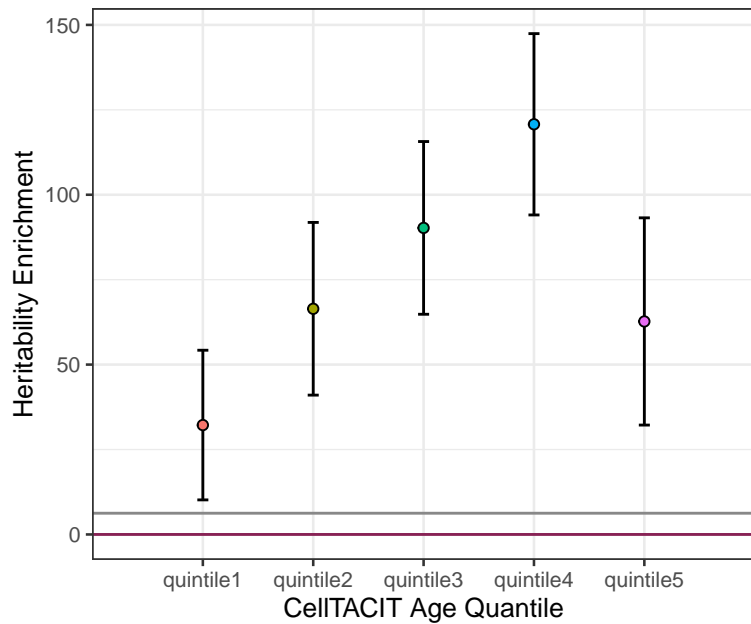
Zoonomia



peaktype



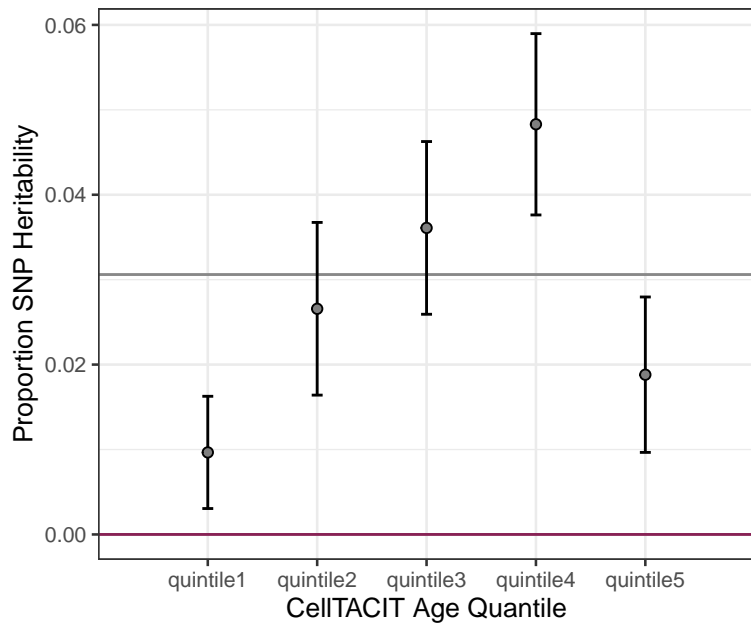
MSN\_SN, Cross-Psych\_E



quantile

quintile1 quintile2 quintile3 quintile4 quintile5

MSN\_SN, Cross-Psych\_E



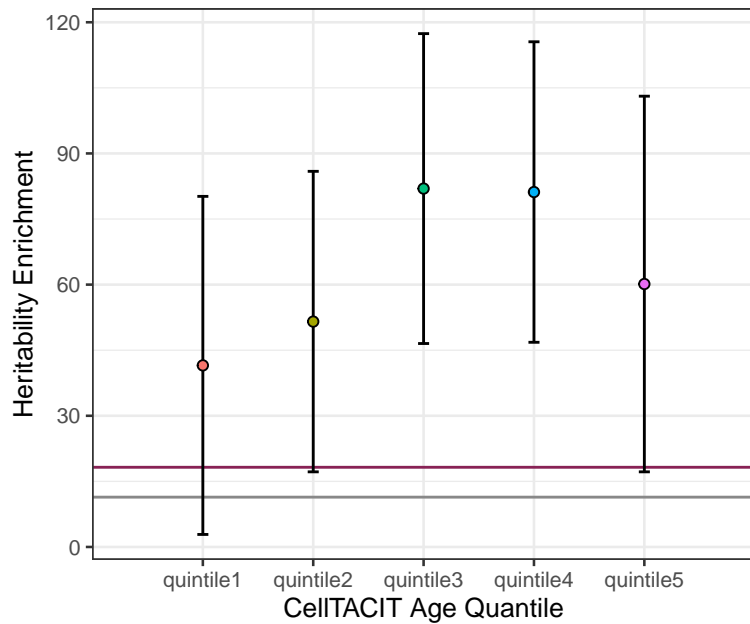
Zoonomia

phyloP.Acc phyloP.Con

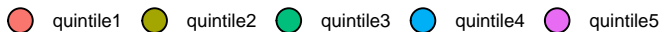
peaktype

quintile

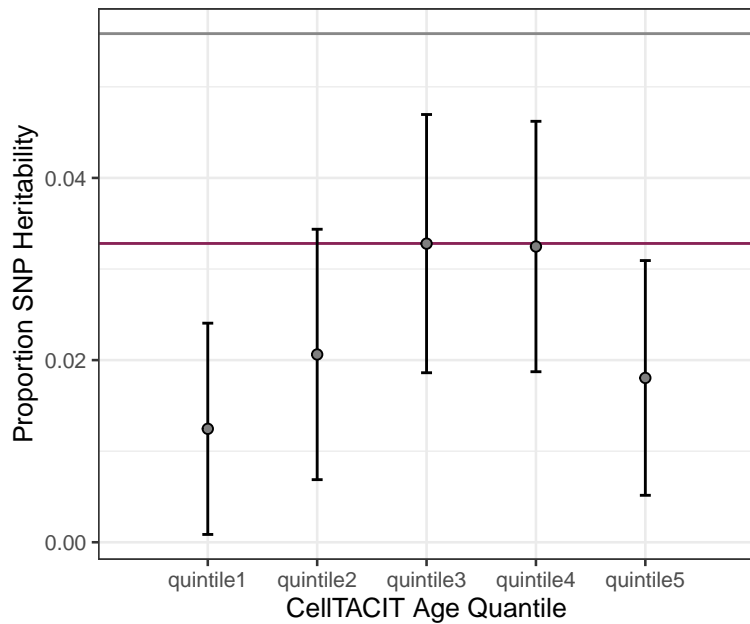
MSN\_SN, ADHD\_E



quantile



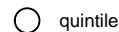
MSN\_SN, ADHD\_E



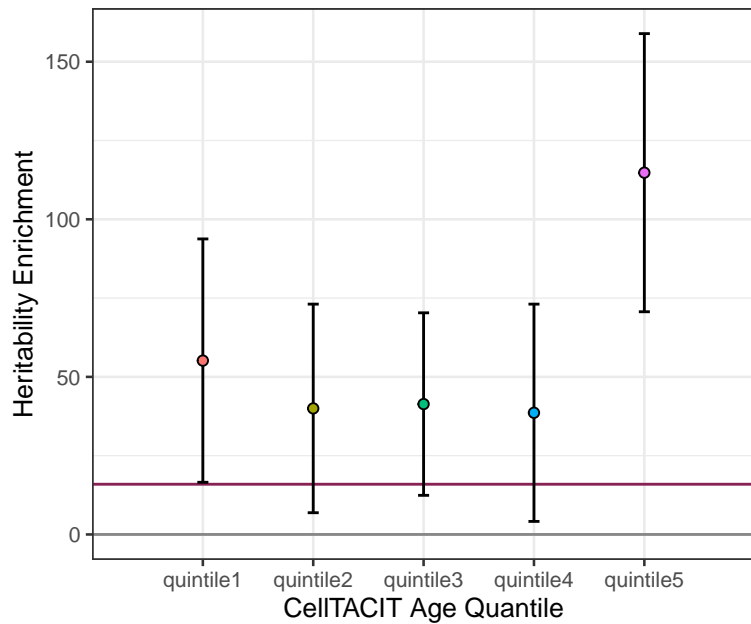
Zoonomia



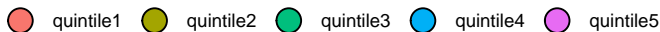
peaktype



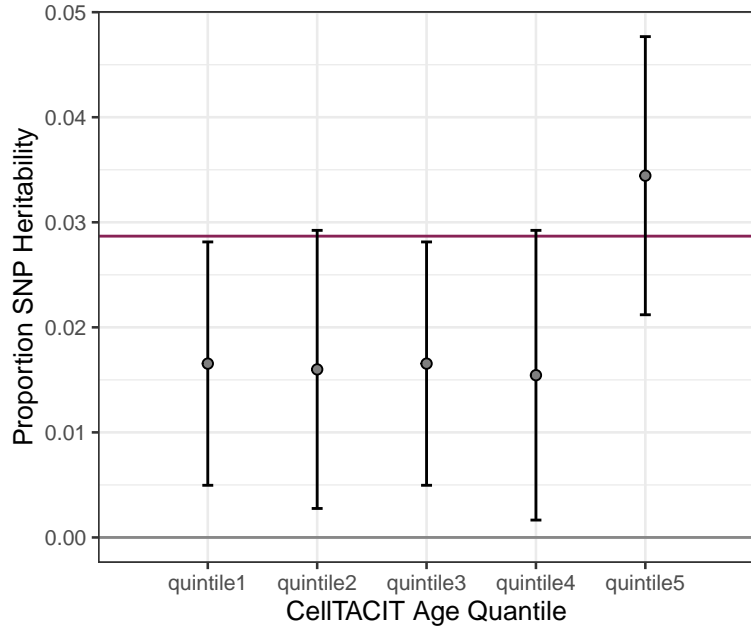
MSN\_SN, Anorexia\_E



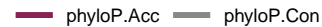
quantile



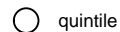
MSN\_SN, Anorexia\_E



Zoonomia

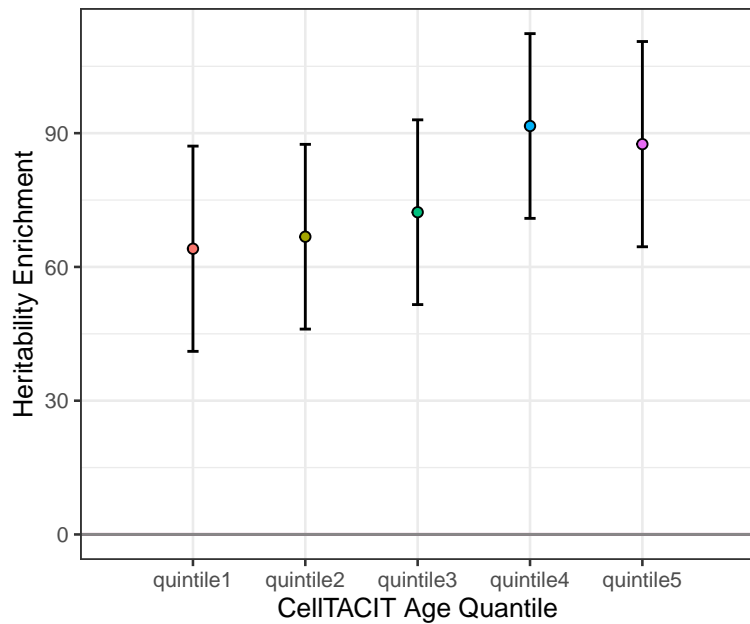


peaktype





MSN\_SN, Bipolar\_E



quantile



quintile1



quintile2



quintile3

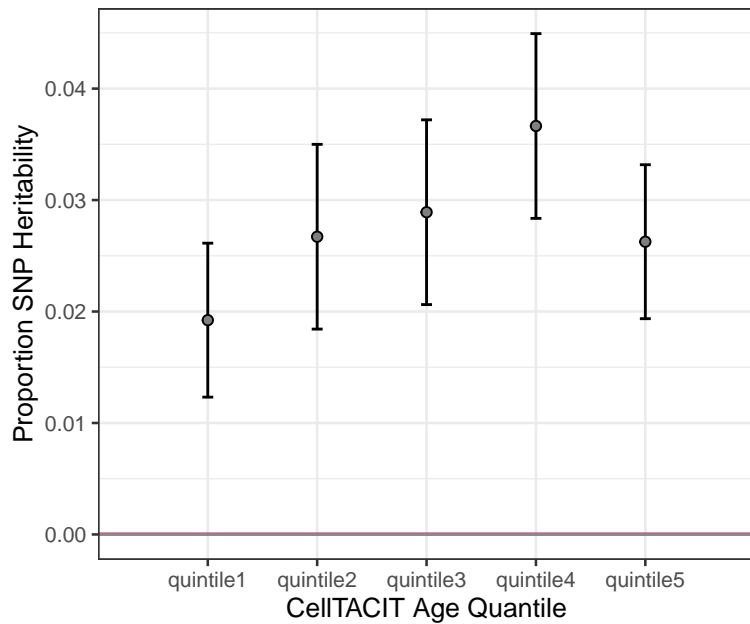


quintile4



quintile5

MSN\_SN, Bipolar\_E



Zoonomia

phyloP.Acc

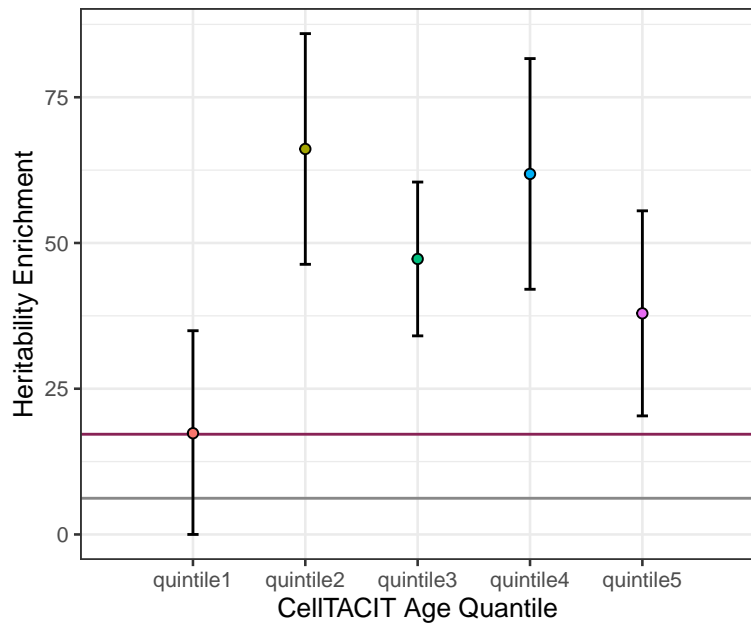
phyloP.Con

peaktype



quintile

MSN\_SN, Depression\_E



quintile



quintile1



quintile2



quintile3

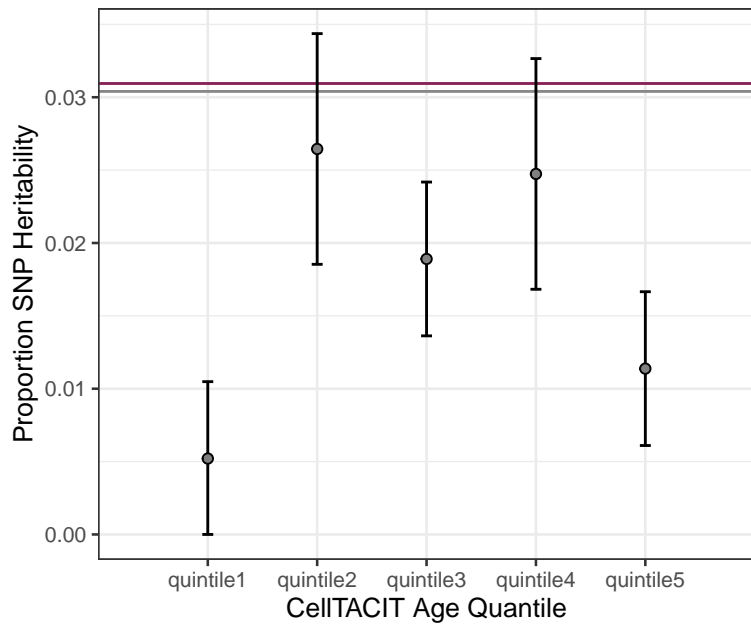


quintile4



quintile5

MSN\_SN, Depression\_E



Zoonomia

phyloP.Acc

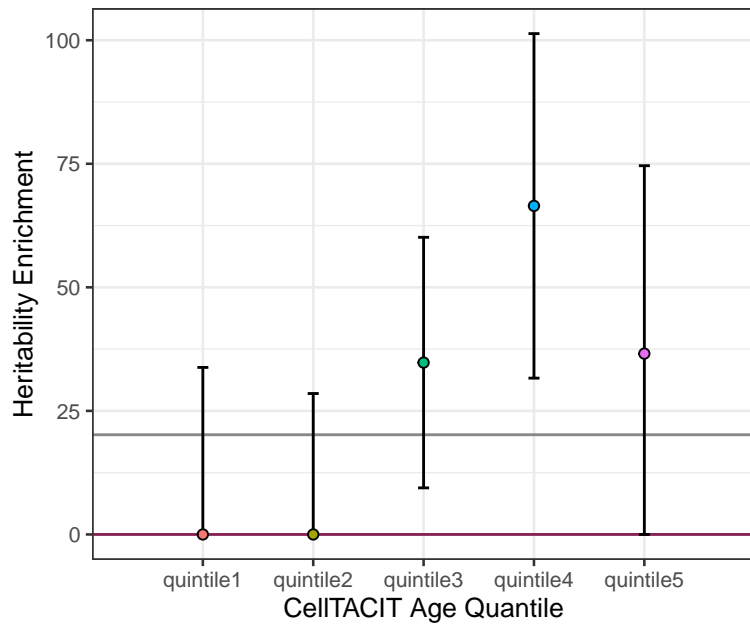
phyloP.Con

peaktype

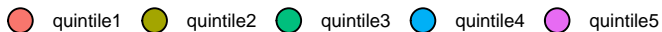


quintile

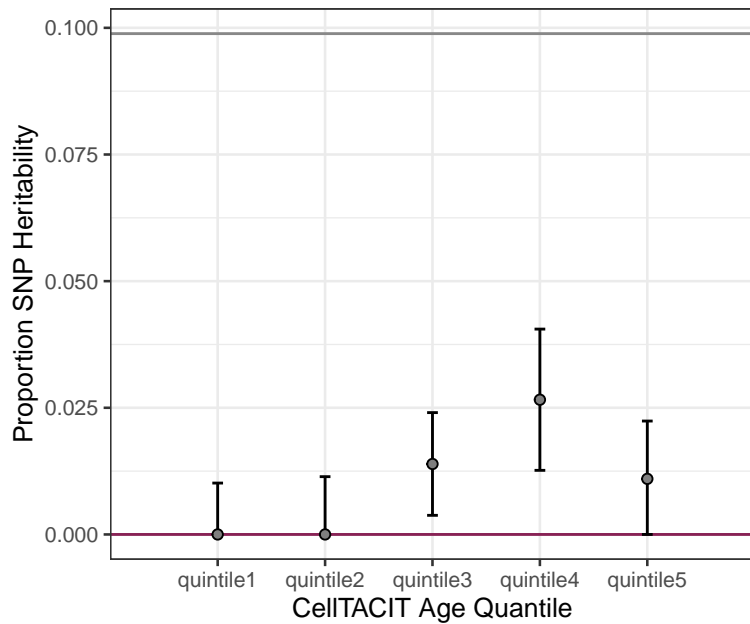
MSN\_SN, MDD\_E



quantile



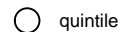
MSN\_SN, MDD\_E



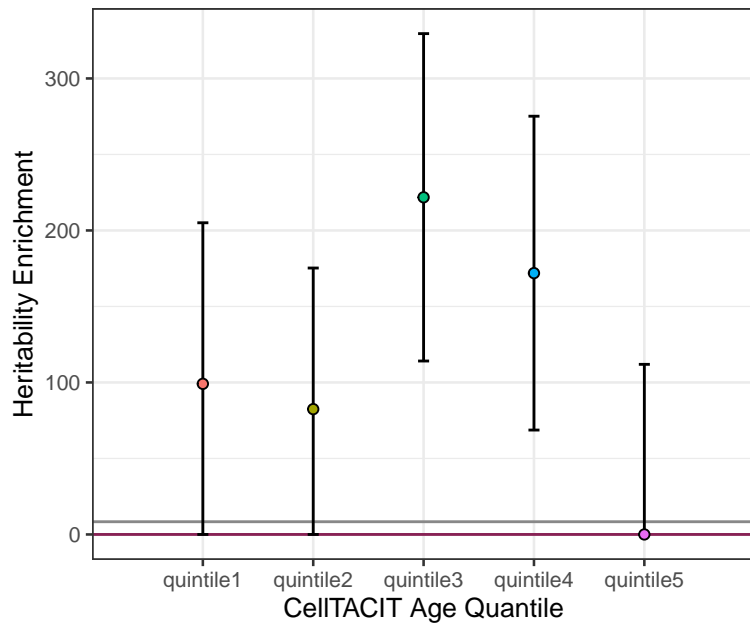
Zoonomia



peaktype



MSN\_SN, OCD\_E



quantile



quintile1



quintile2



quintile3

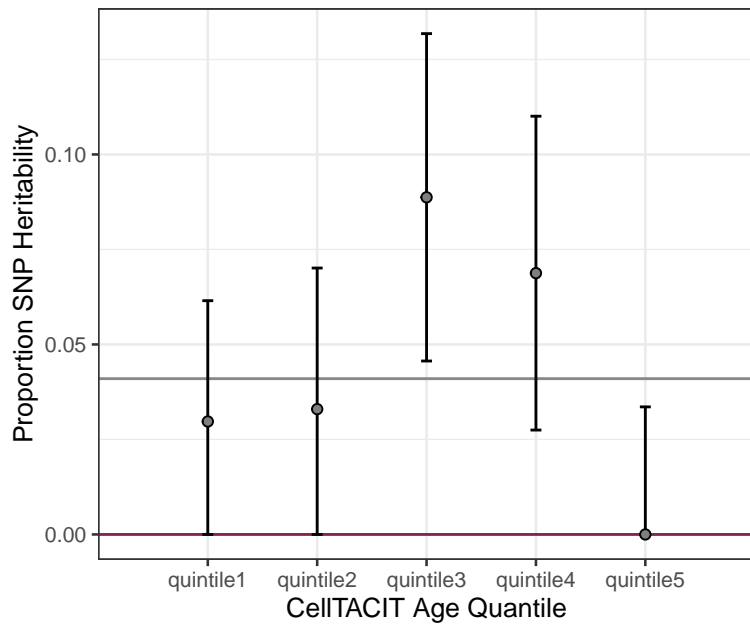


quintile4



quintile5

MSN\_SN, OCD\_E



Zoonomia

phyloP.Acc

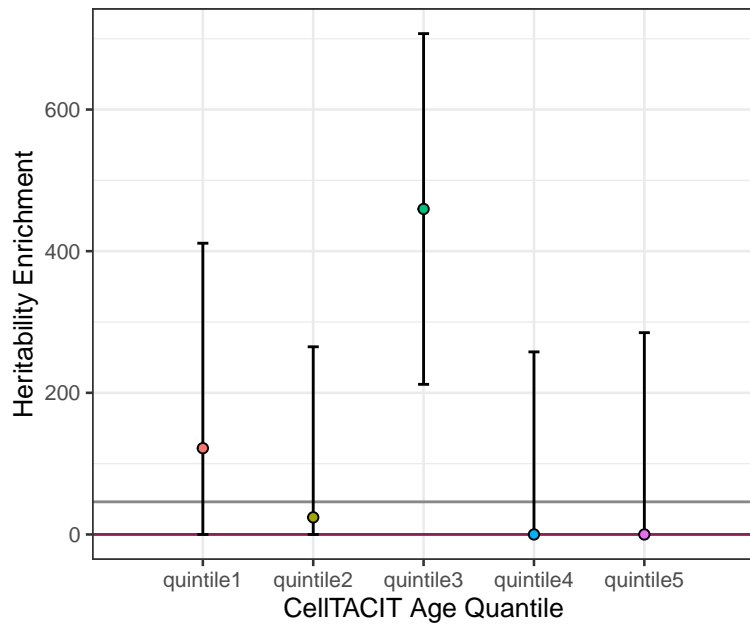
phyloP.Con

peaktype

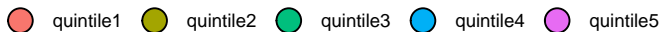


quintile

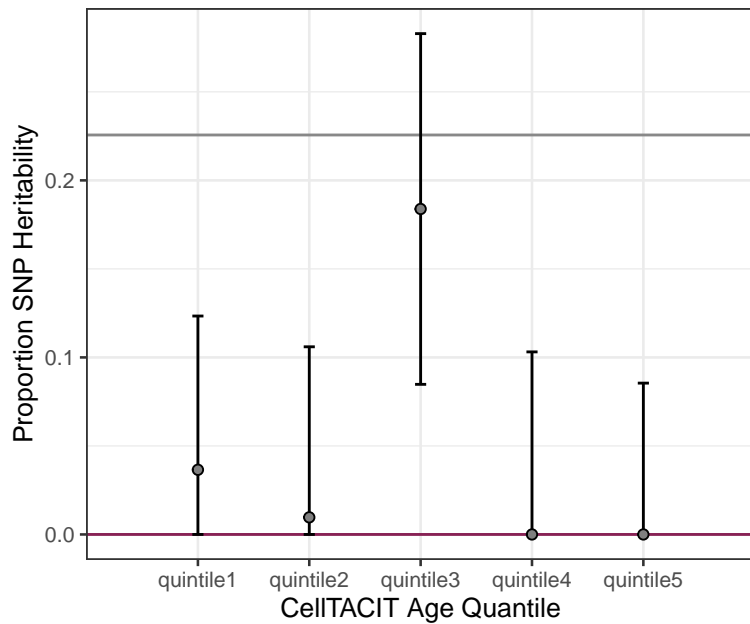
MSN\_SN, PTSD\_A



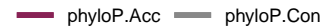
quantile



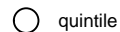
MSN\_SN, PTSD\_A



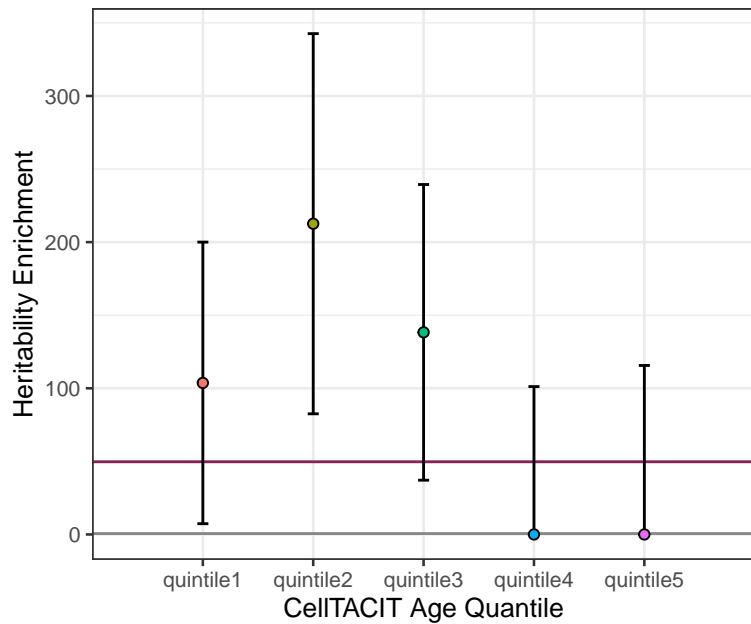
Zoonomia



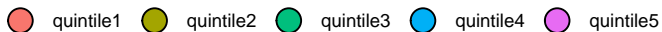
peaktype



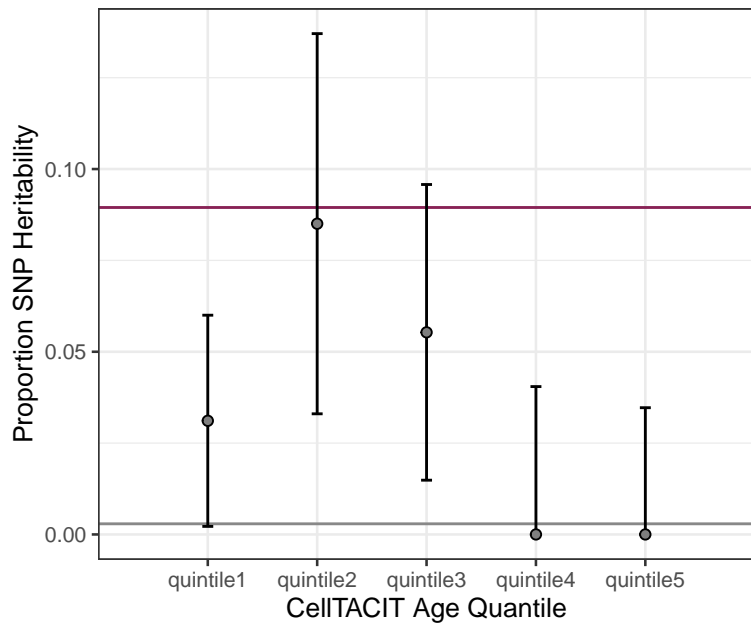
MSN\_SN, PTSD\_E



quantile



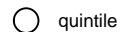
MSN\_SN, PTSD\_E



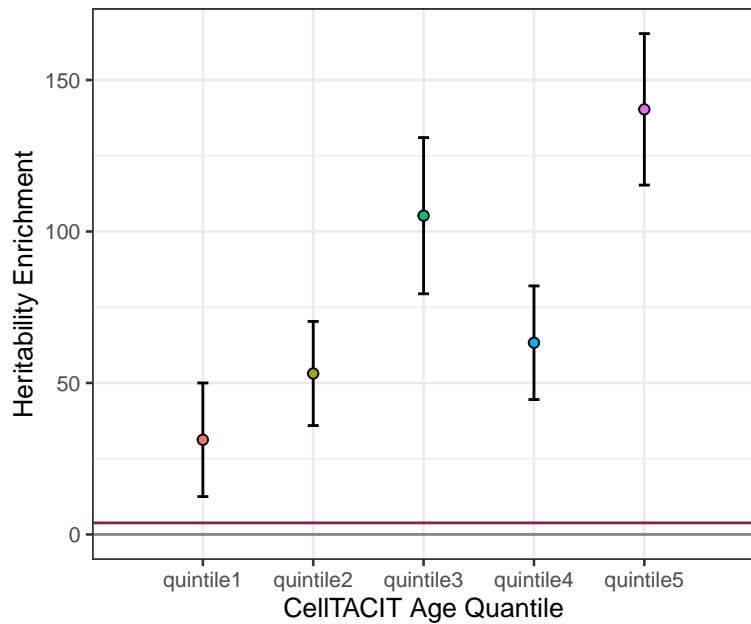
Zoonomia



peaktype



MSN\_SN, Schizophrenia\_E



quantile



quintile1



quintile2



quintile3

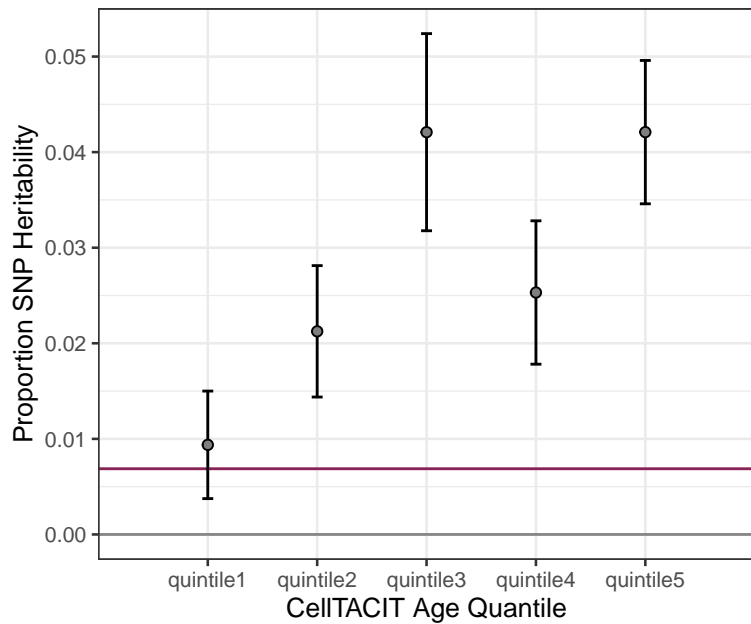


quintile4



quintile5

MSN\_SN, Schizophrenia\_E



Zoonomia



phyloP.Acc



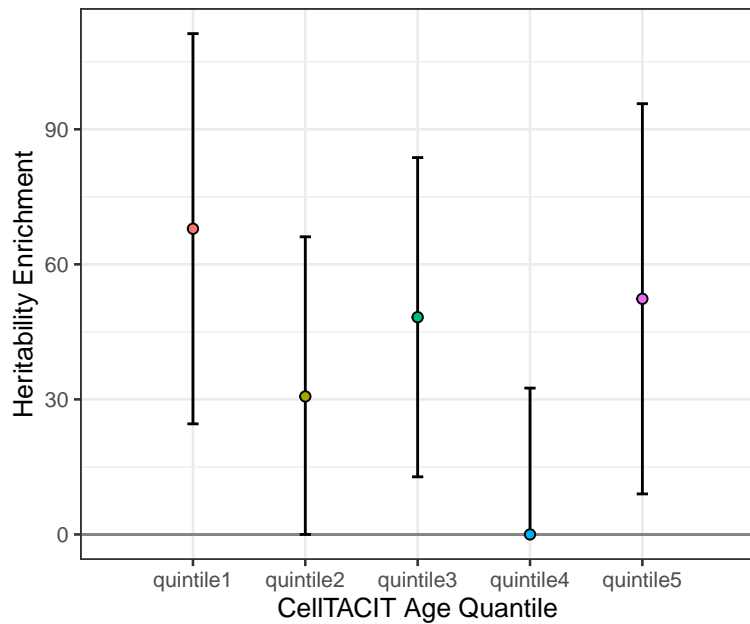
phyloP.Con

peaktype



quintile

MSN\_SN, AUDIT-C\_E



quantile



quintile1



quintile2



quintile3

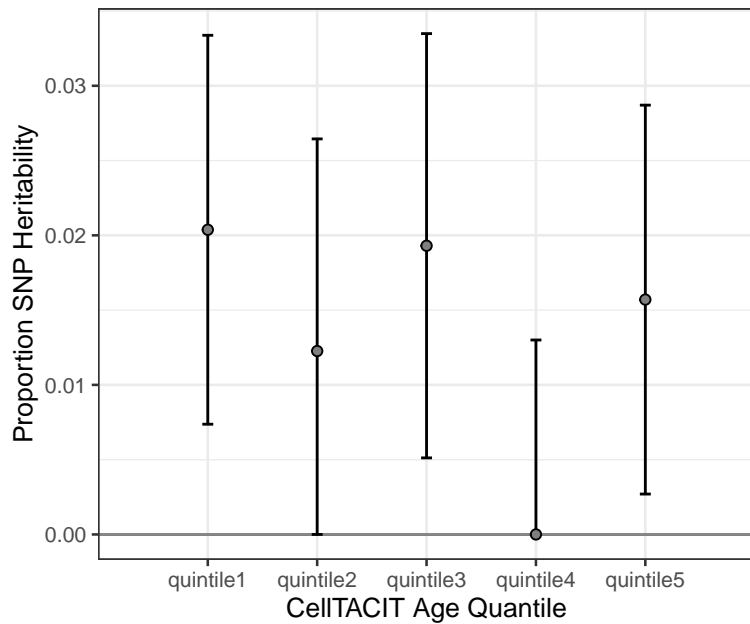


quintile4



quintile5

MSN\_SN, AUDIT-C\_E



Zoonomia

— phyloP.Acc

— phyloP.Con

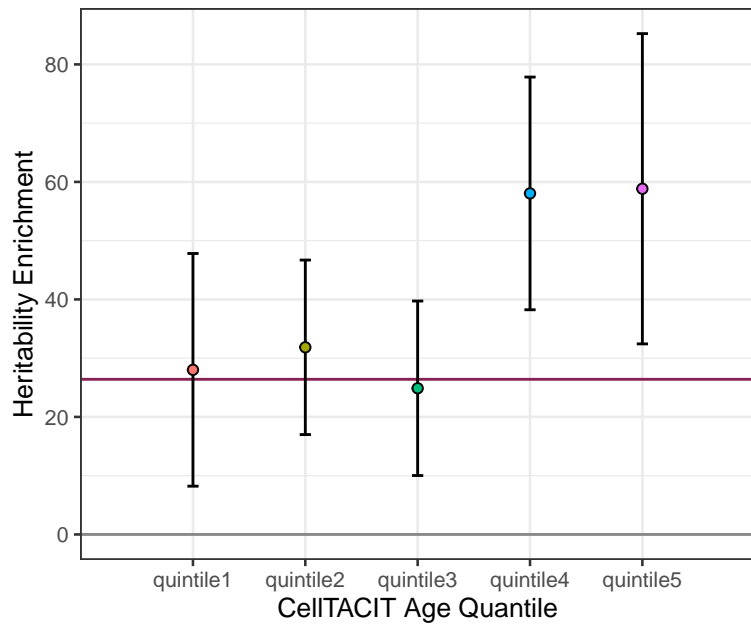
peaktype



quintile



MSN\_SN, DrinksPerWeek\_E



quantile



quintile1



quintile2



quintile3

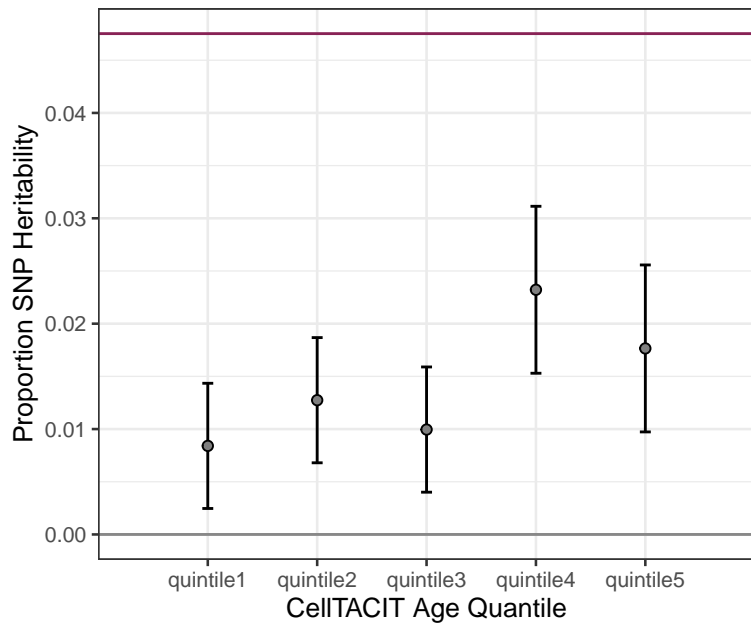


quintile4



quintile5

MSN\_SN, DrinksPerWeek\_E



Zoonomia

phyloP.Acc

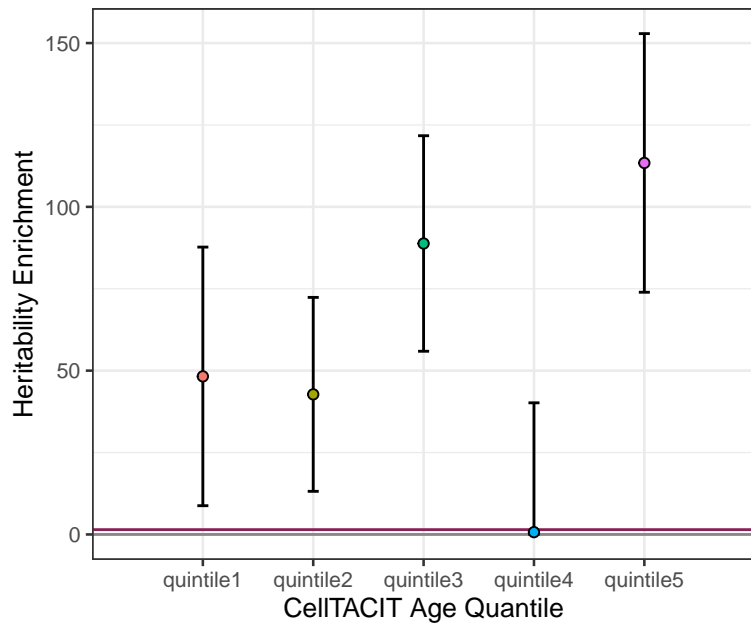
phyloP.Con

peaktype



quintile

MSN\_SN, CannabisUse\_E



quintile



quintile1



quintile2



quintile3

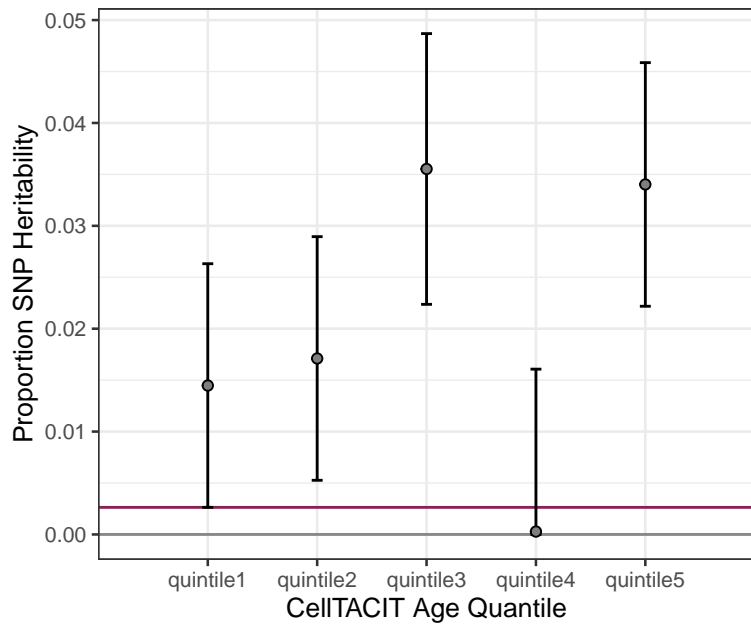


quintile4



quintile5

MSN\_SN, CannabisUse\_E



Zoonomia

phyloP.Acc

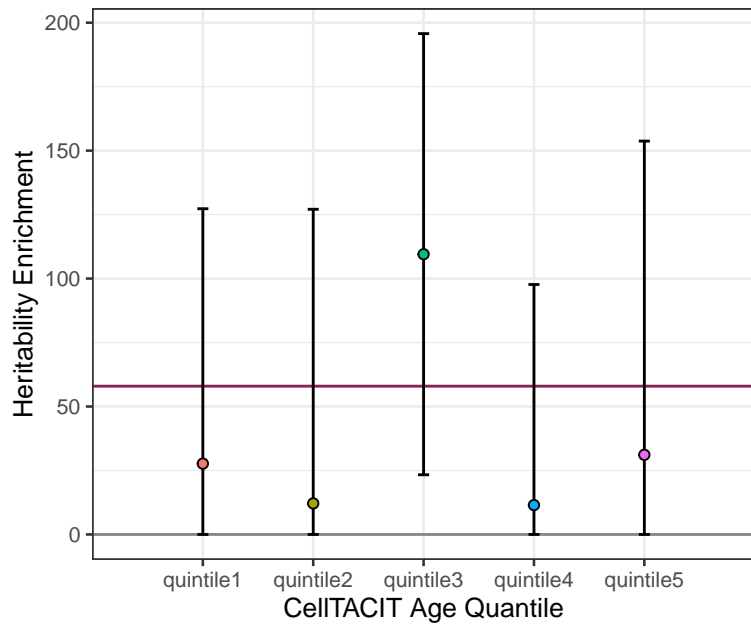
phyloP.Con

peaktype



quintile

MSN\_SN, CoffeePerDay\_E



quantile



quintile1



quintile2



quintile3

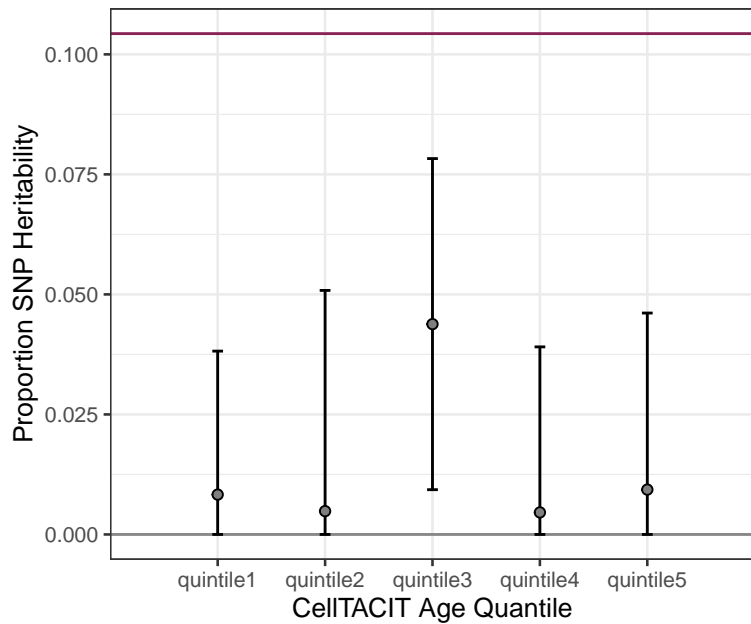


quintile4



quintile5

MSN\_SN, CoffeePerDay\_E



Zoonomia



phyloP.Acc



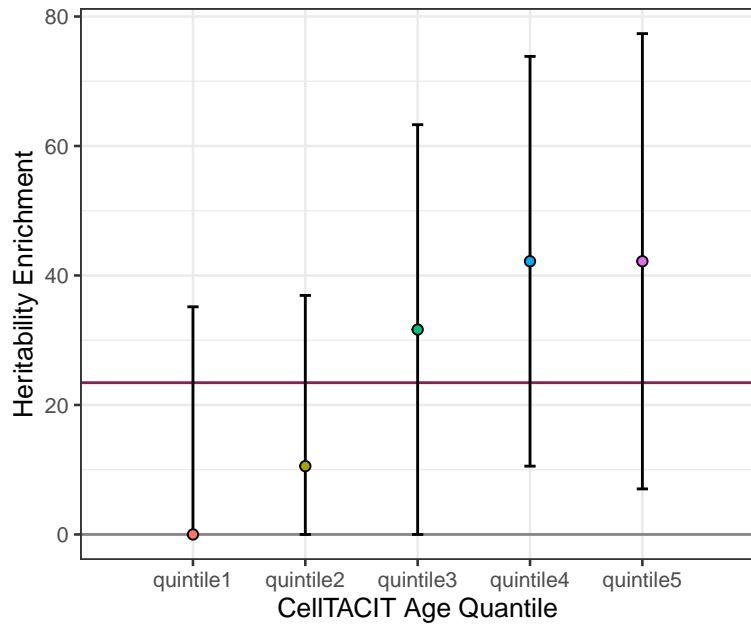
phyloP.Con

peaktype



quintile

MSN\_SN, SmokAgeOfInit\_E



quantile



quintile1



quintile2



quintile3

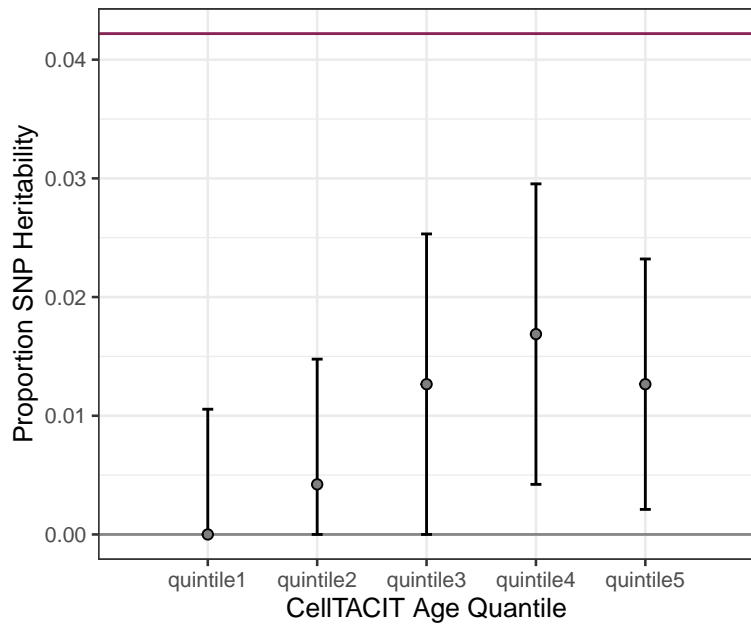


quintile4



quintile5

MSN\_SN, SmokAgeOfInit\_E



Zoonomia

phyloP.Acc

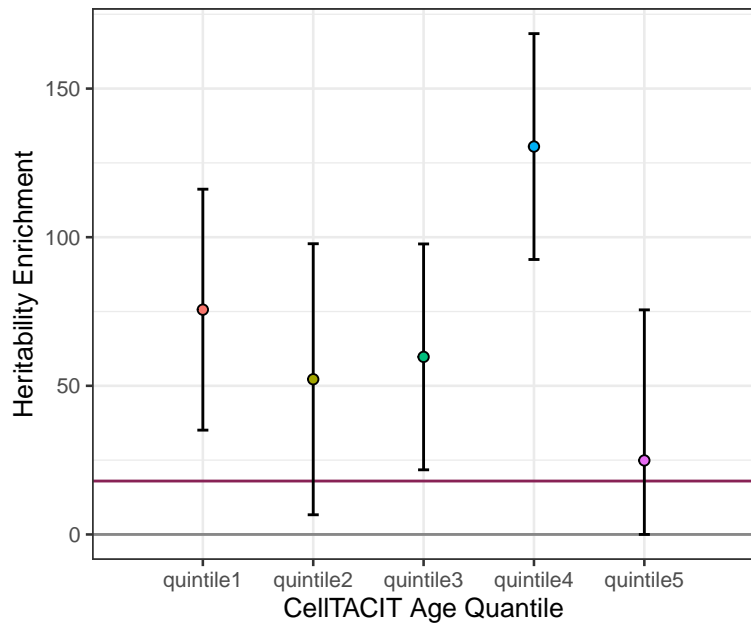
phyloP.Con

peaktype



quintile

MSN\_SN, SmokCessation\_E



quantile



quintile1



quintile2



quintile3

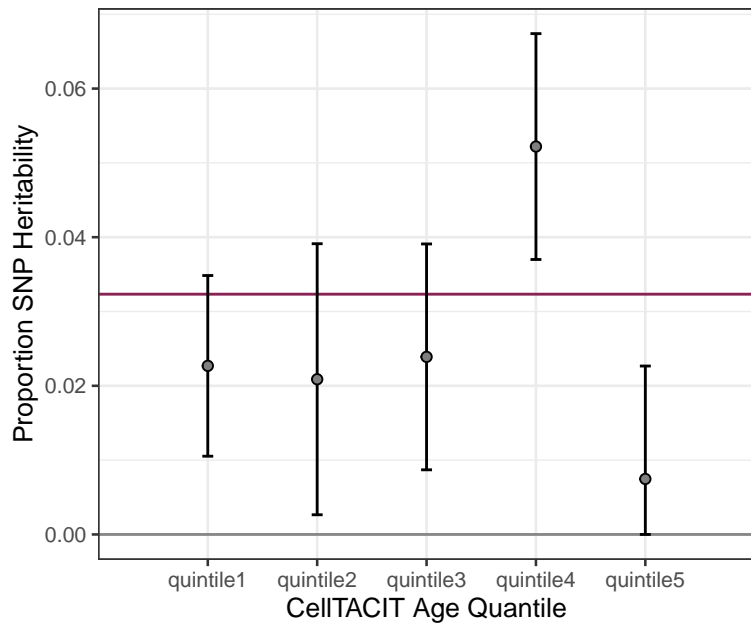


quintile4



quintile5

MSN\_SN, SmokCessation\_E



Zoonomia

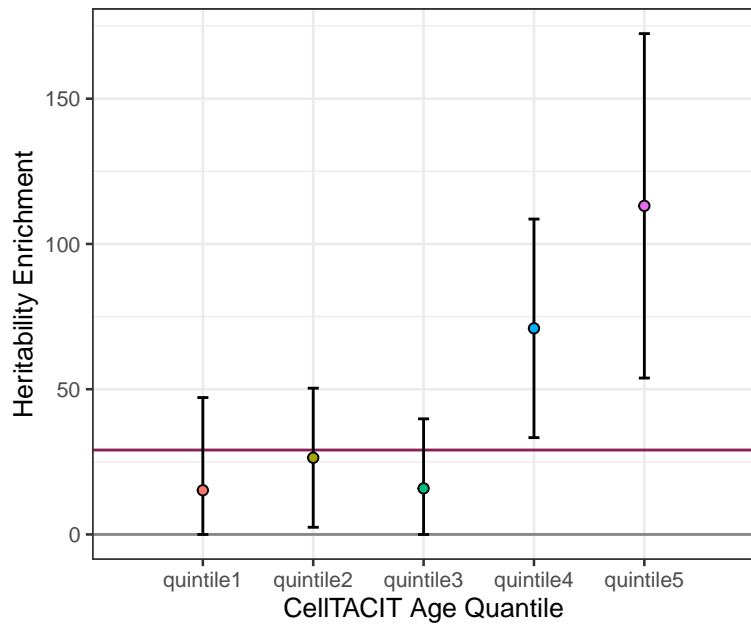
phyloP.Acc

phyloP.Con

peaktype

quintile

MSN\_SN, SmokCigPerDay\_E



quantile



quintile1



quintile2



quintile3

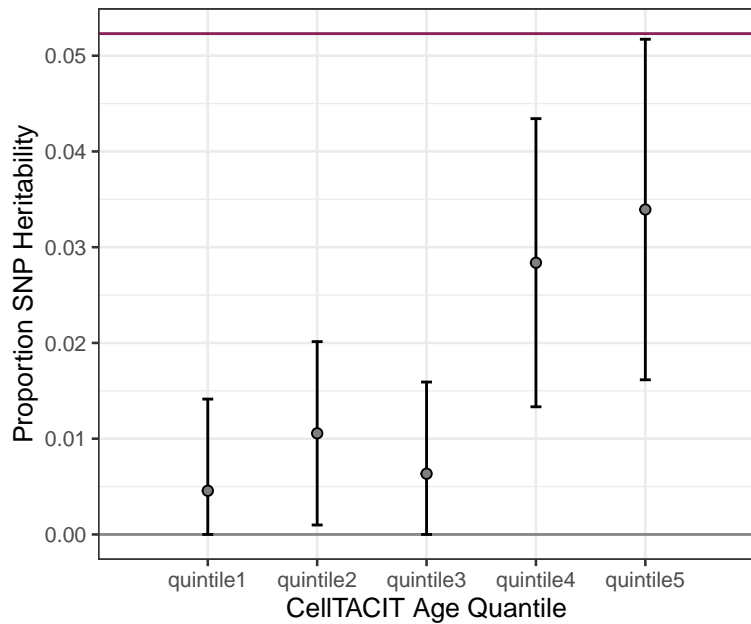


quintile4



quintile5

MSN\_SN, SmokCigPerDay\_E



Zoonomia



phyloP.Acc



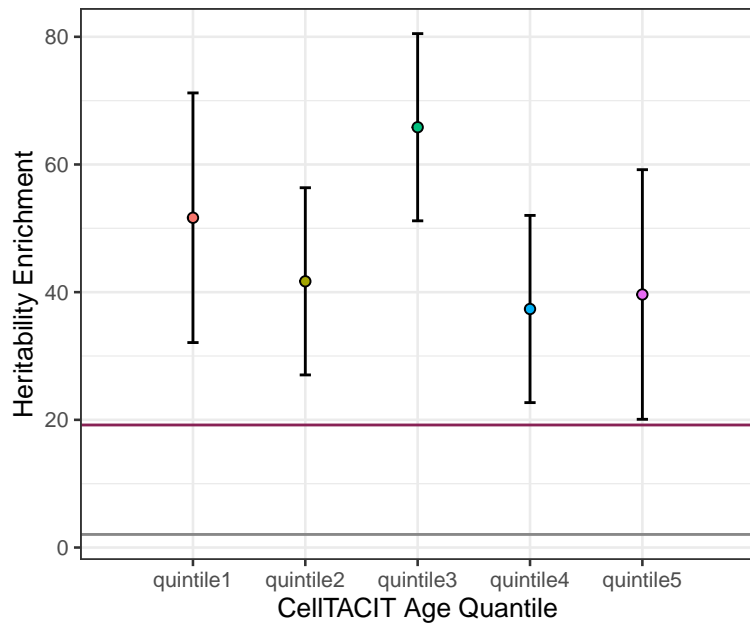
phyloP.Con

peaktype



quintile

MSN\_SN, SmokInitiation\_E



quantile



quintile1



quintile2



quintile3

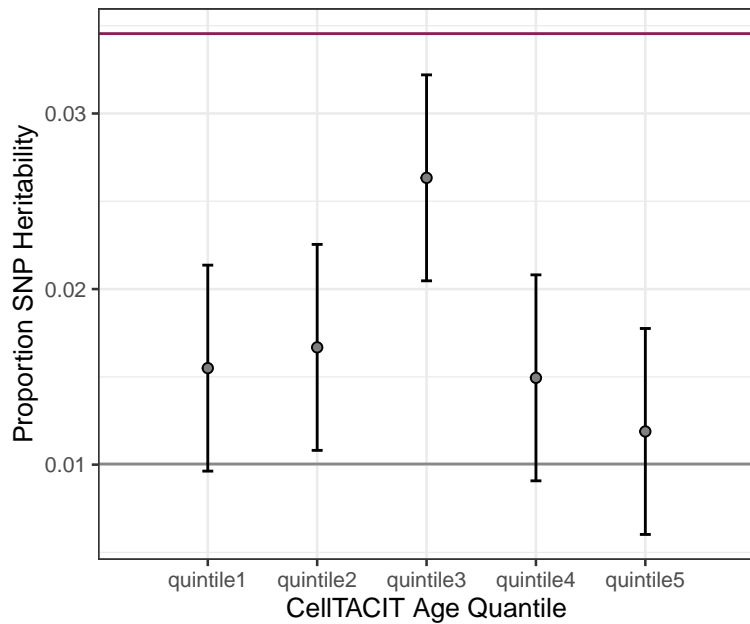


quintile4



quintile5

MSN\_SN, SmokInitiation\_E



Zoonomia



phyloP.Acc



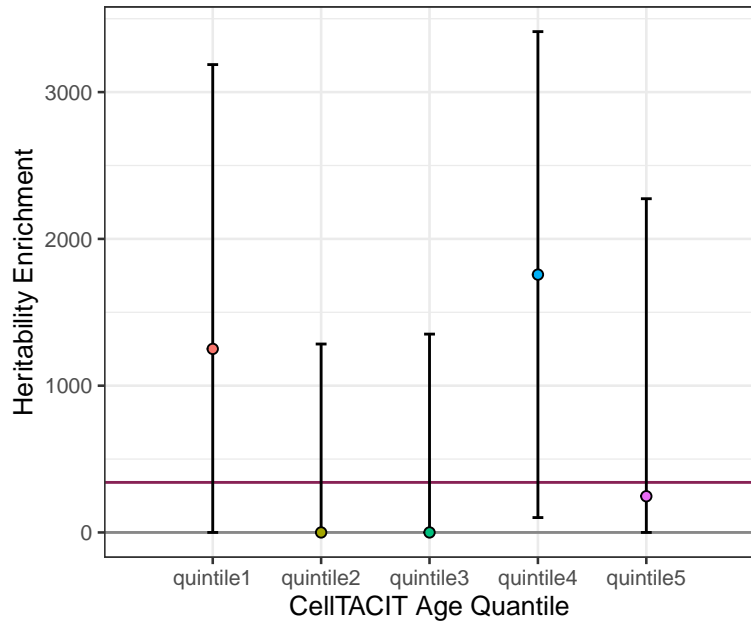
phyloP.Con

peaktype



quintile

MSN\_SN, OpioidUse\_E



quantile



quintile1



quintile2



quintile3

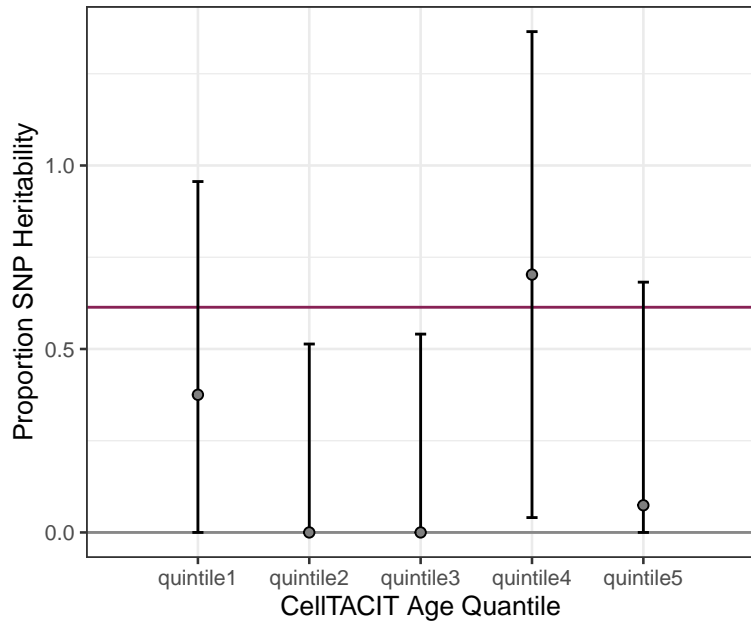


quintile4



quintile5

MSN\_SN, OpioidUse\_E



Zoonomia

phyloP.Acc

phyloP.Con

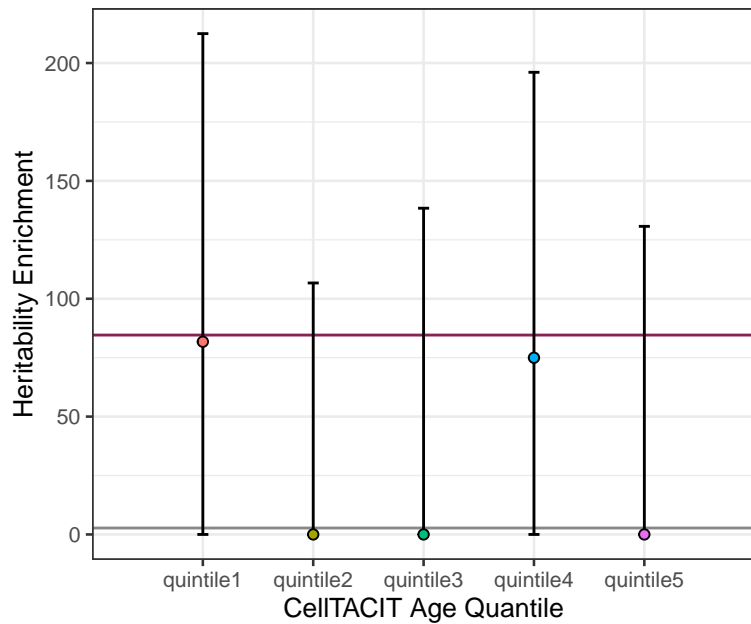
peaktype



quintile



MSN\_SN, AlcoholDep\_E



quantile



quintile1



quintile2



quintile3

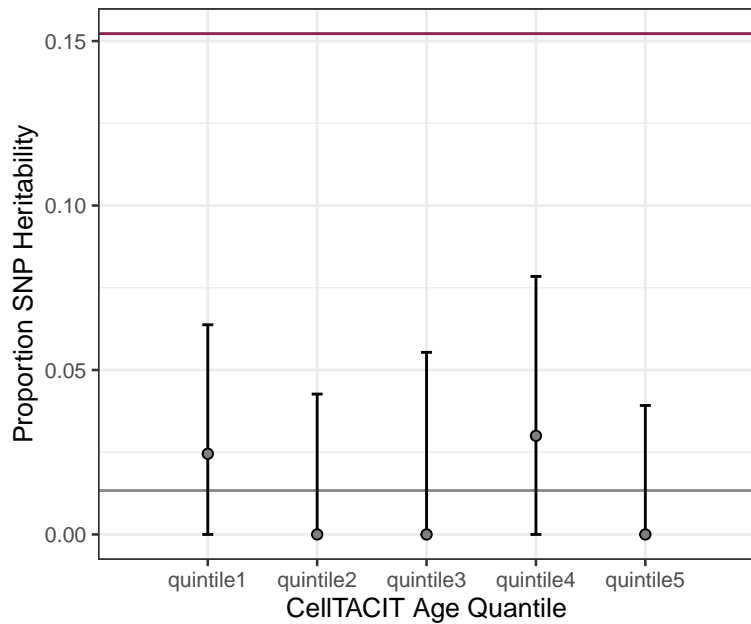


quintile4



quintile5

MSN\_SN, AlcoholDep\_E



Zoonomia



phyloP.Acc



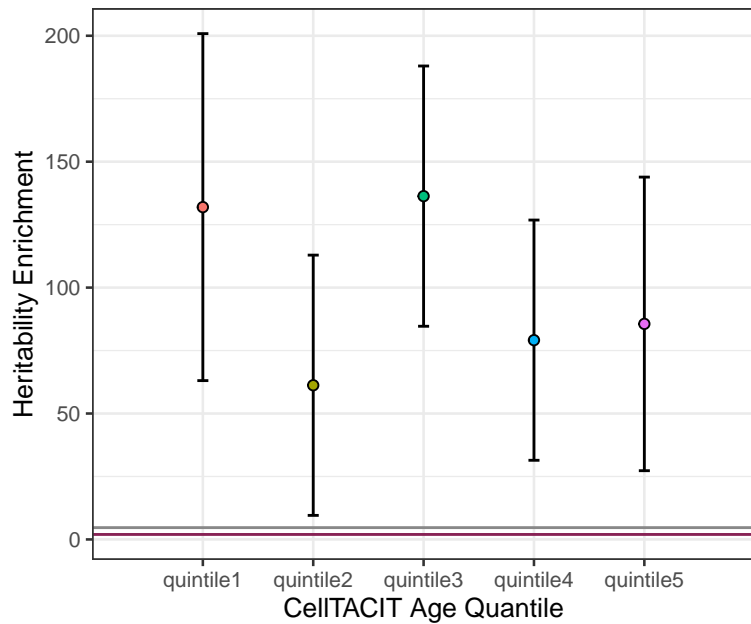
phyloP.Con

peaktype



quintile

MSN\_SN, AUDIT-P\_E



quantile



quintile1



quintile2



quintile3

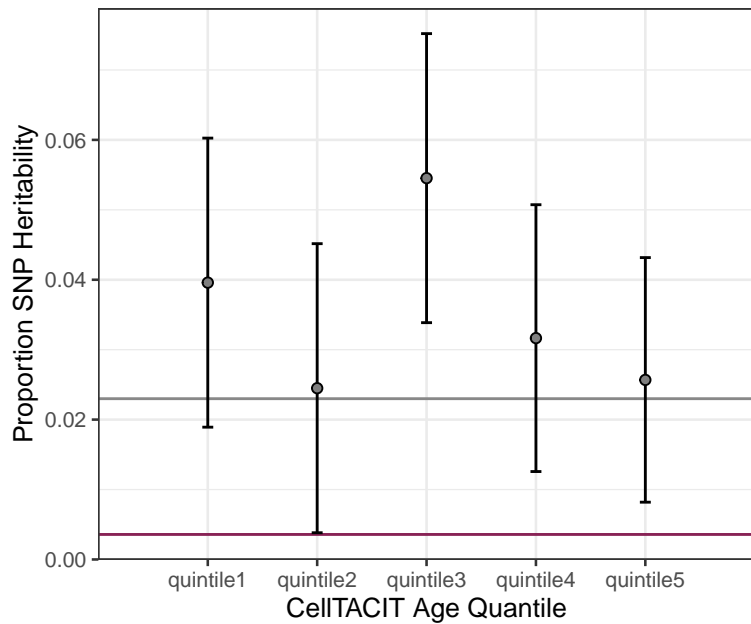


quintile4



quintile5

MSN\_SN, AUDIT-P\_E



Zoonomia

phyloP.Acc

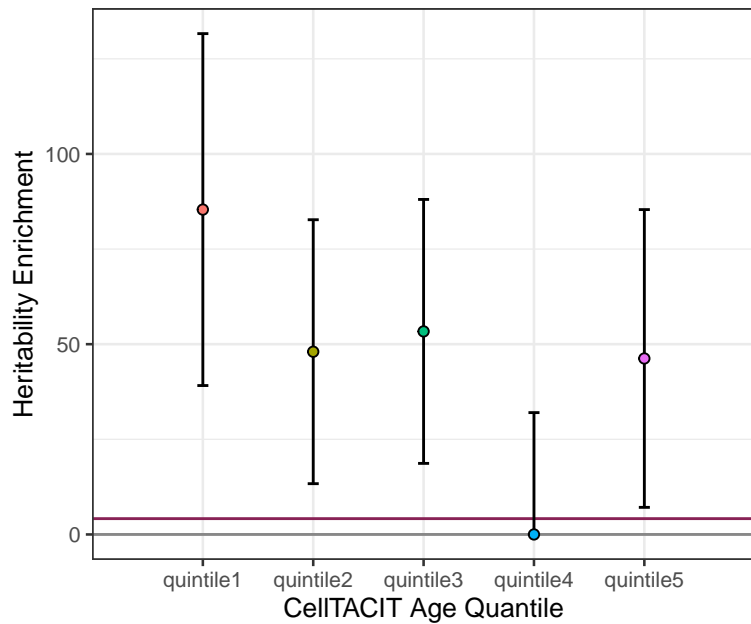
phyloP.Con

peaktype



quintile

MSN\_SN, AUDIT-Tot\_E



quantile



quintile1



quintile2



quintile3

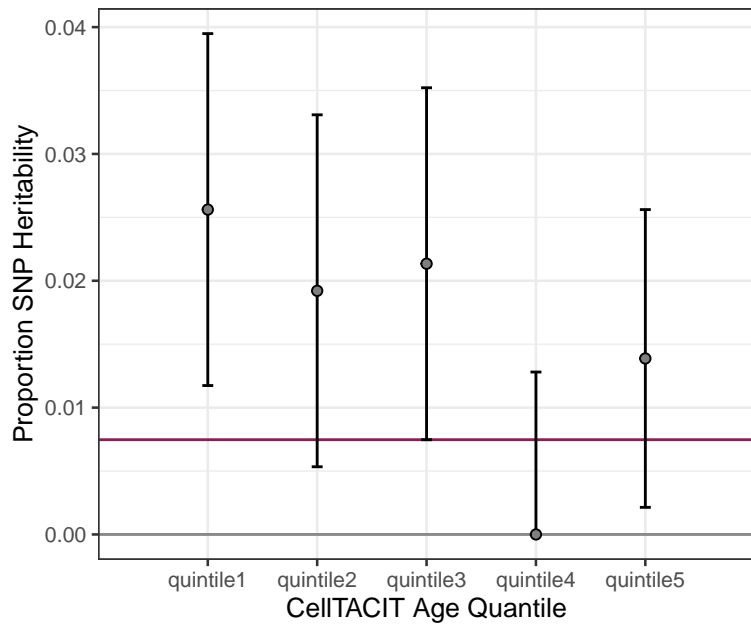


quintile4



quintile5

MSN\_SN, AUDIT-Tot\_E



Zoonomia

phyloP.Acc

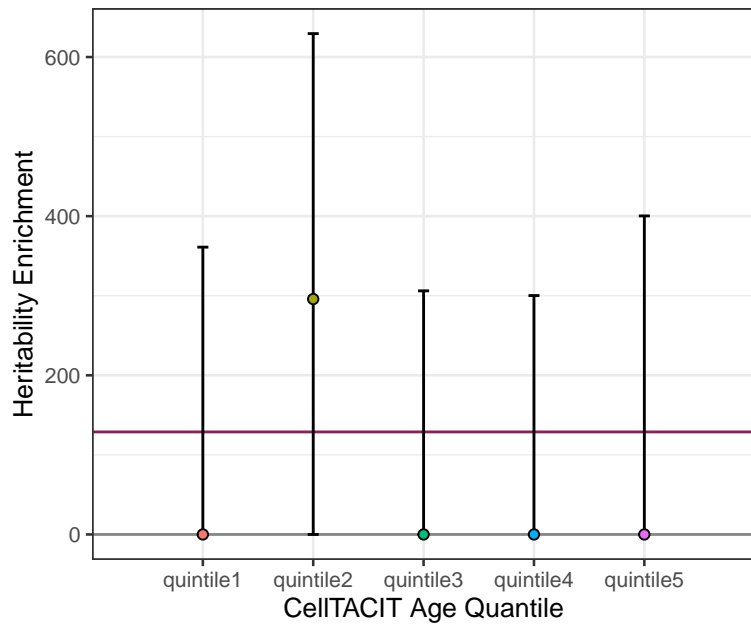
phyloP.Con

peaktype



quintile

MSN\_SN, CannabisUD\_A



quintile



quintile1



quintile2



quintile3

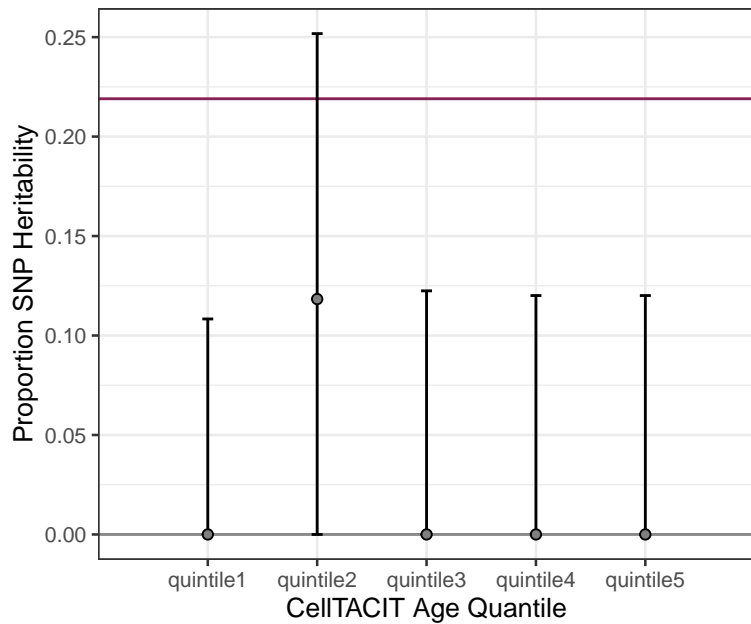


quintile4



quintile5

MSN\_SN, CannabisUD\_A



Zoonomia

phyloP.Acc

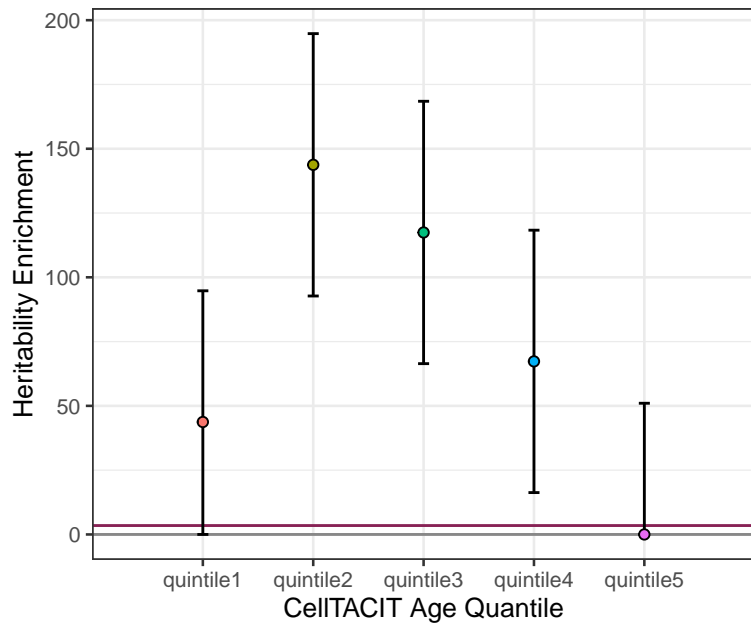
phyloP.Con

peaktype



quintile

MSN\_SN, CannabisUD\_E



quantile



quintile1



quintile2



quintile3

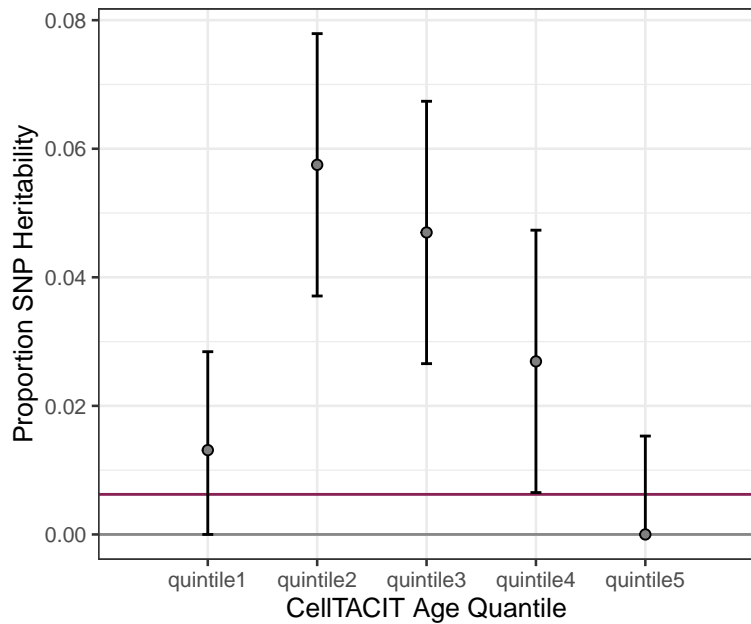


quintile4



quintile5

MSN\_SN, CannabisUD\_E



Zoonomia

phyloP.Acc

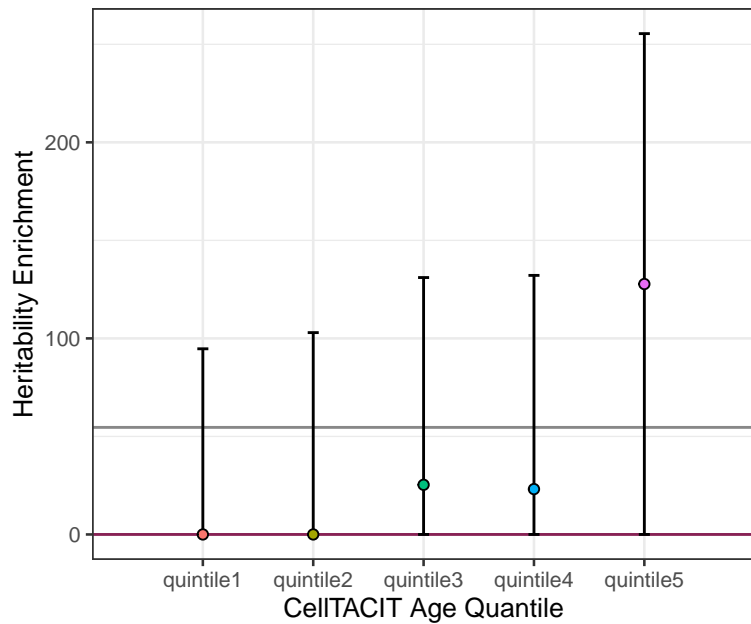
phyloP.Con

peaktype

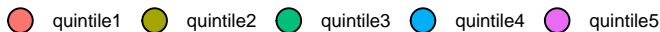


quintile

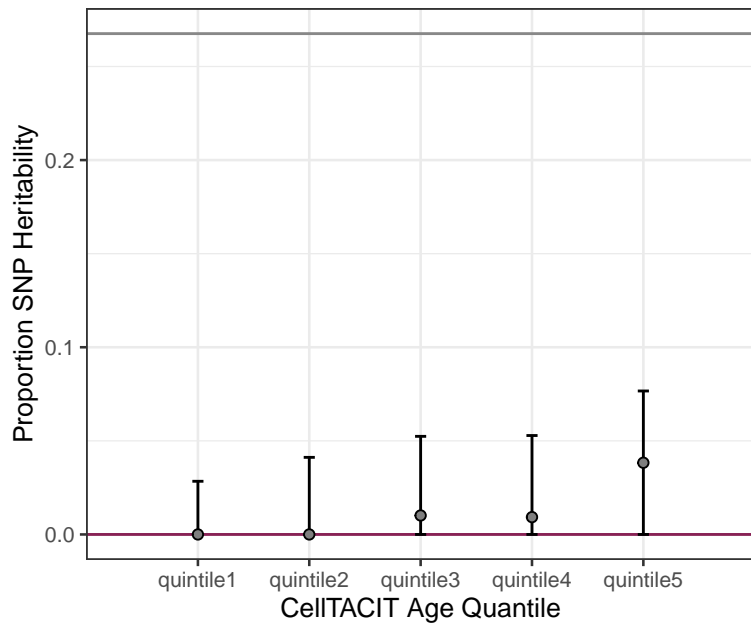
MSN\_SN, CocaineDep\_E



quantile



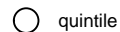
MSN\_SN, CocaineDep\_E



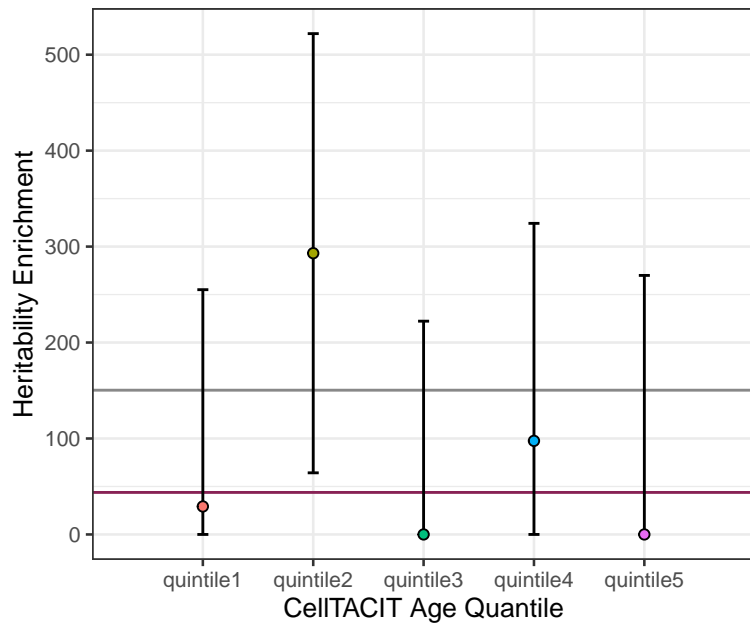
Zoonomia



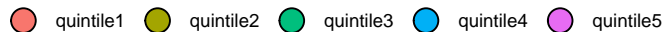
peaktype



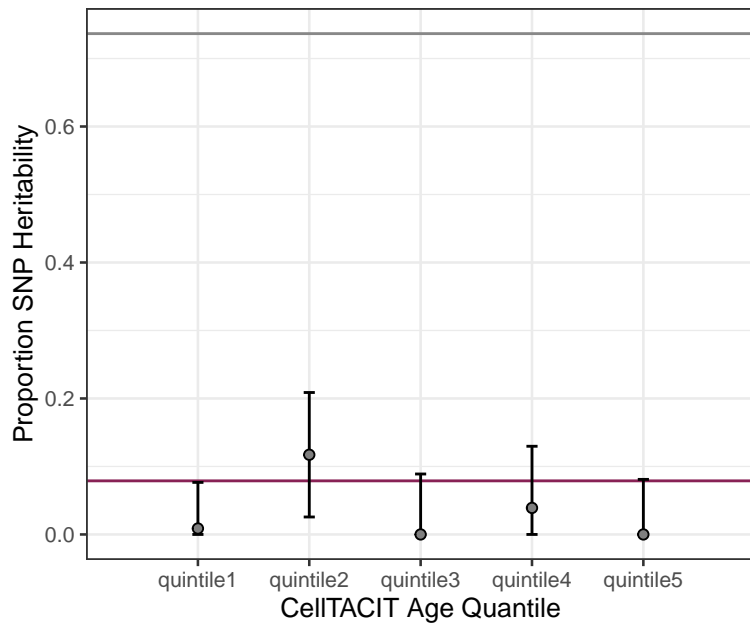
MSN\_SN, OpioidDep\_E



quantile



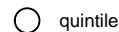
MSN\_SN, OpioidDep\_E



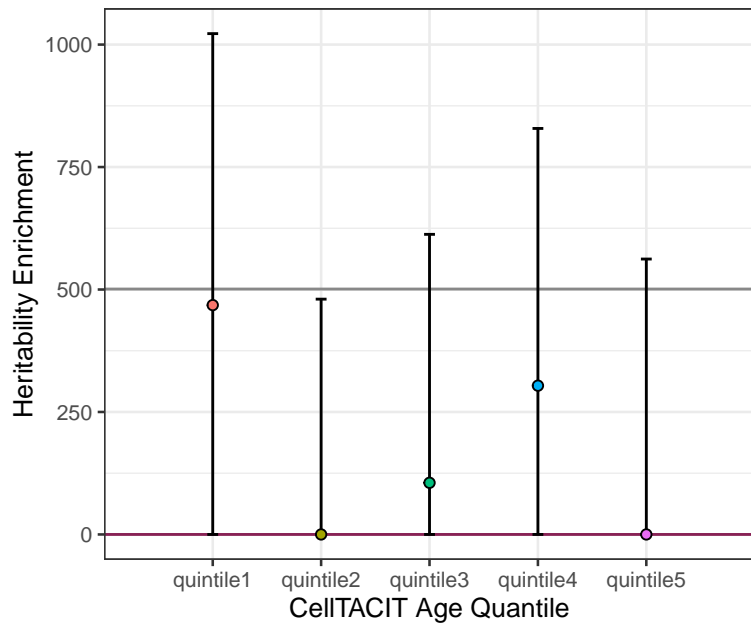
Zoonomia



peaktype



MSN\_SNP, OpioidDep-vs-Exp\_A



quantile



quintile1



quintile2



quintile3

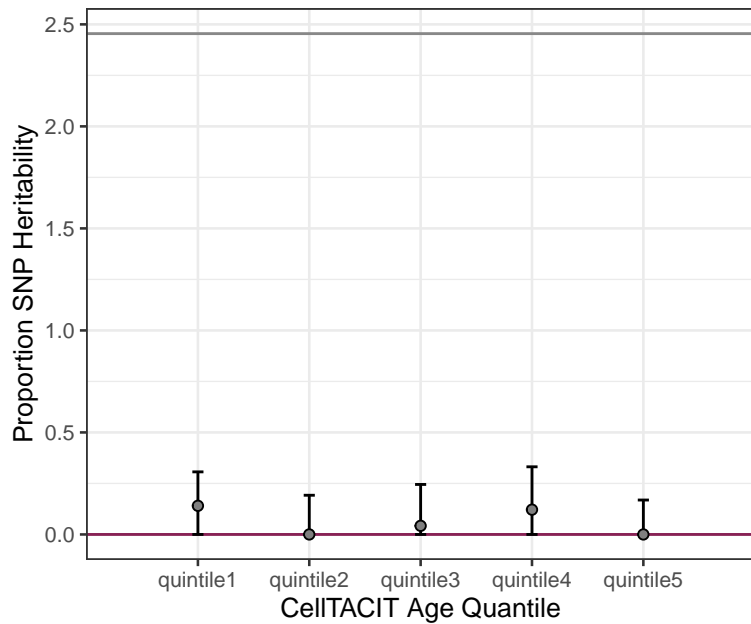


quintile4



quintile5

MSN\_SNP, OpioidDep-vs-Exp\_A



Zoonomia

phyloP.Acc

phyloP.Con

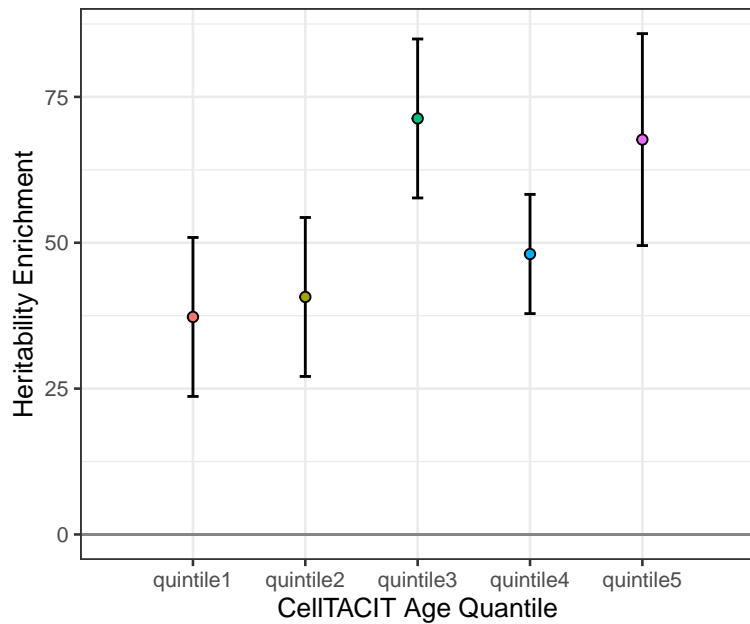
peaktype



quintile



MSN\_SN, EduAttain\_E



quantile



quintile1



quintile2



quintile3

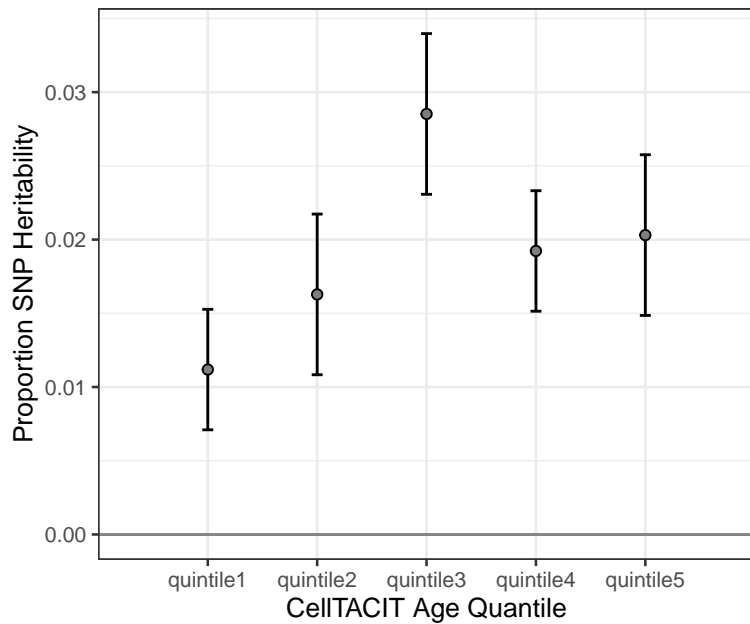


quintile4



quintile5

MSN\_SN, EduAttain\_E



Zoonomia

— phyloP.Acc

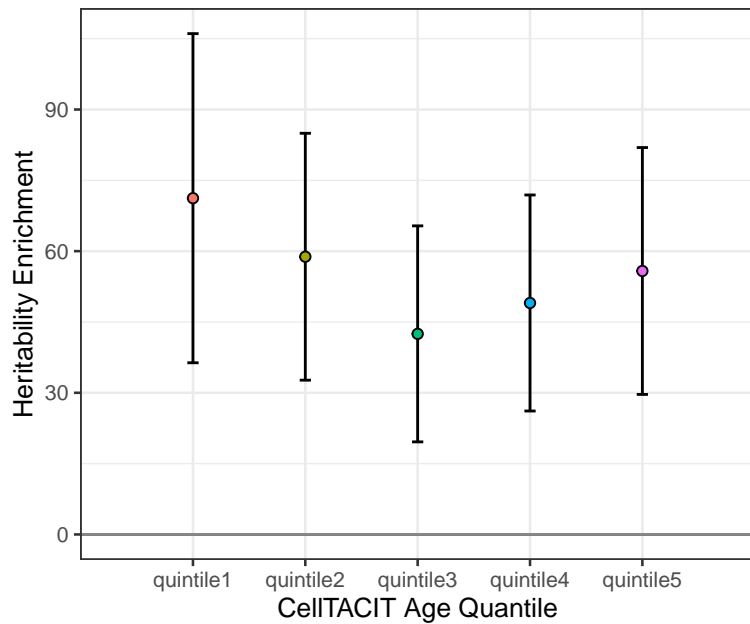
— phyloP.Con

peaktype



quintile

MSN\_SN, Income\_E



quantile



quintile1



quintile2



quintile3

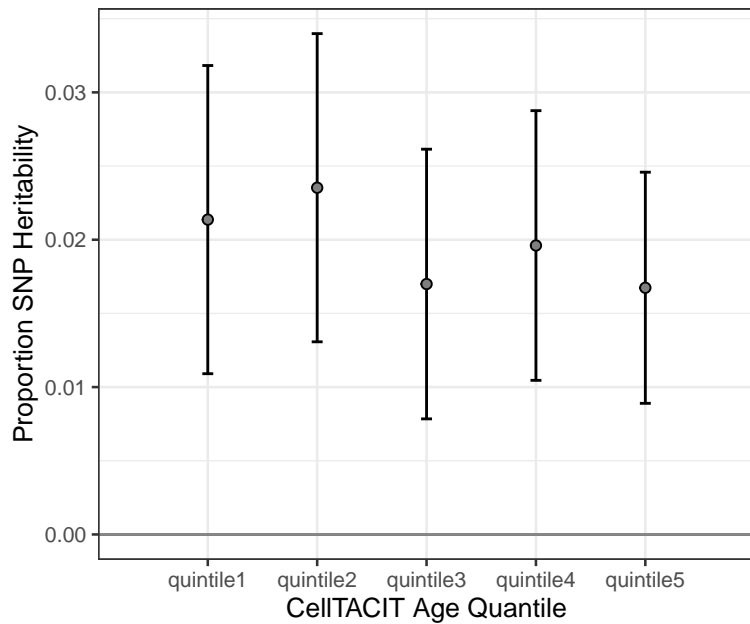


quintile4



quintile5

MSN\_SN, Income\_E



Zoonomia

phyloP.Acc

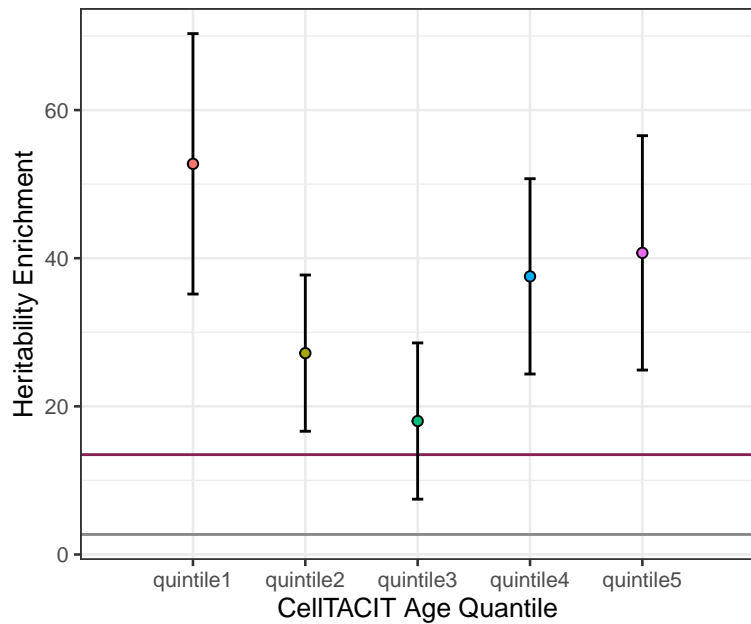
phyloP.Con

peaktype



quintile

MSN\_SN, BMI\_E



quantile



quintile1



quintile2



quintile3

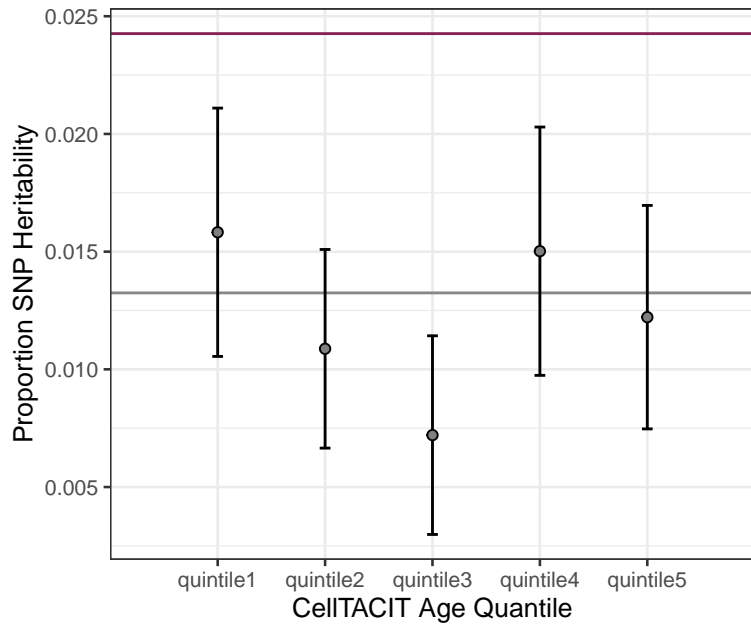


quintile4



quintile5

MSN\_SN, BMI\_E



Zoonomia



phyloP.Acc



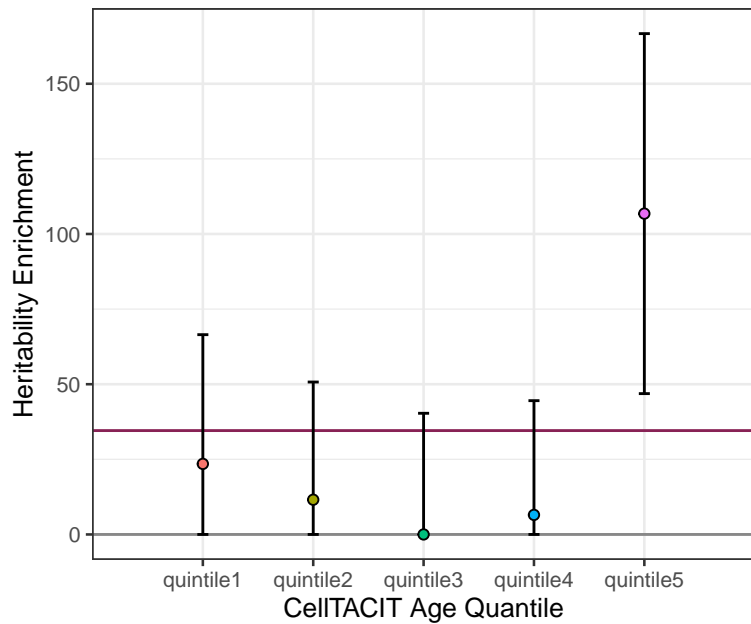
phyloP.Con

peaktype



quintile

MSN\_SN, BrainVol\_E



quantile



quintile1



quintile2



quintile3

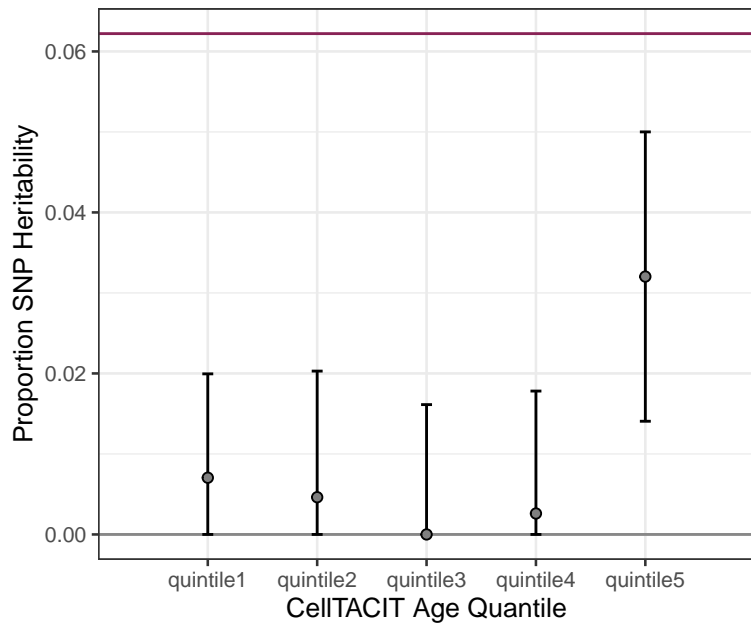


quintile4



quintile5

MSN\_SN, BrainVol\_E



Zoonomia



phyloP.Acc



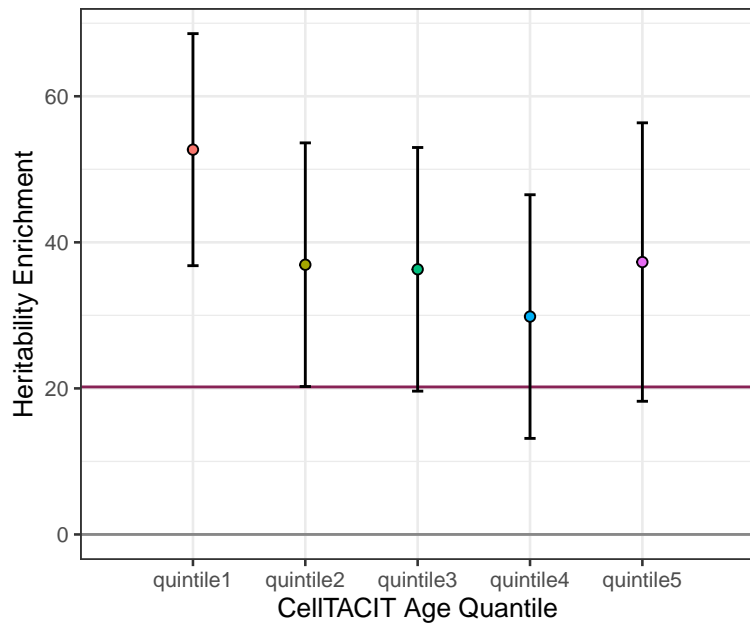
phyloP.Con

peaktype



quintile

MSN\_SN, Neuroticsim\_E



quantile



quintile1



quintile2



quintile3

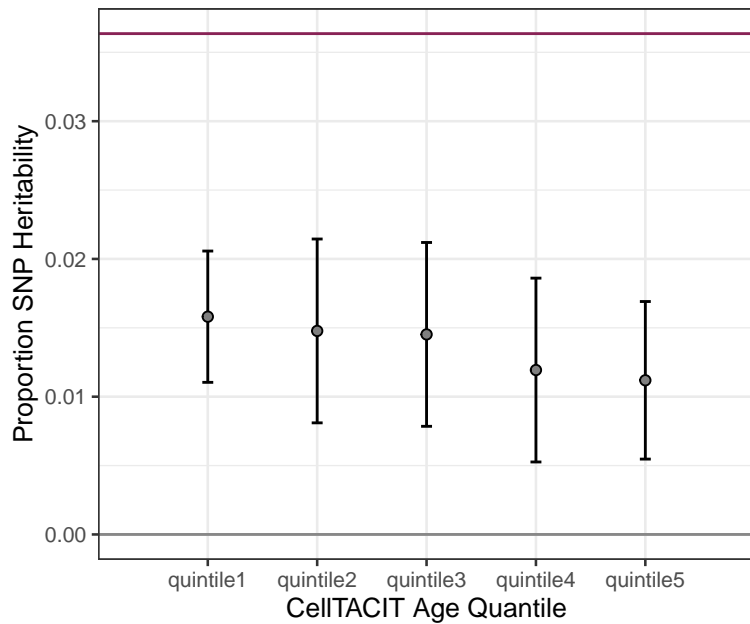


quintile4



quintile5

MSN\_SN, Neuroticsim\_E



Zoonomia



phyloP.Acc



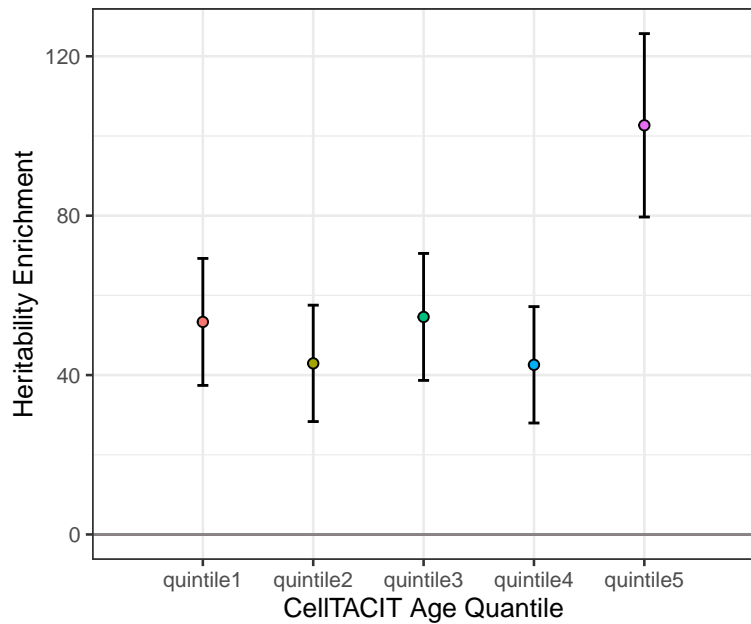
phyloP.Con

peaktype



quintile

MSN\_SN, Intelligence\_E



quantile



quintile1



quintile2



quintile3

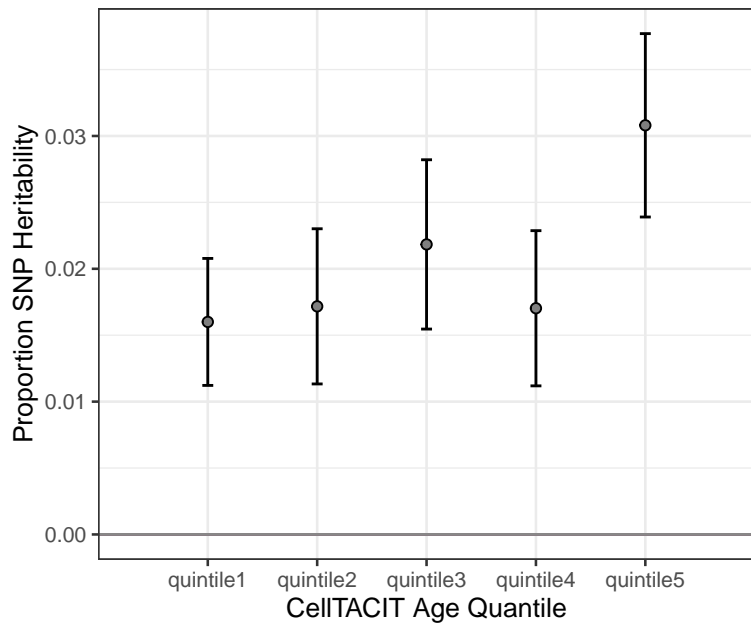


quintile4



quintile5

MSN\_SN, Intelligence\_E



Zoonomia

phyloP.Acc

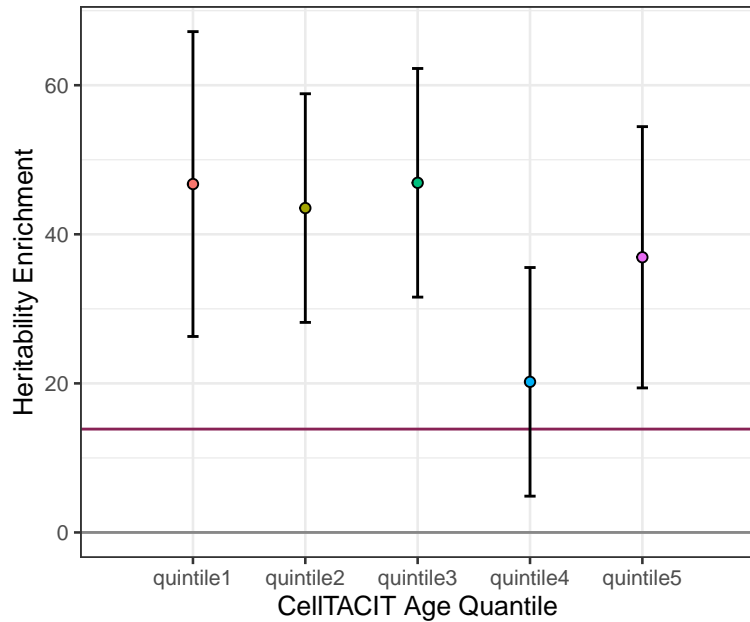
phyloP.Con

peaktype



quintile

MSN\_SN, RiskyBehavior\_E



quantile



quintile1



quintile2



quintile3

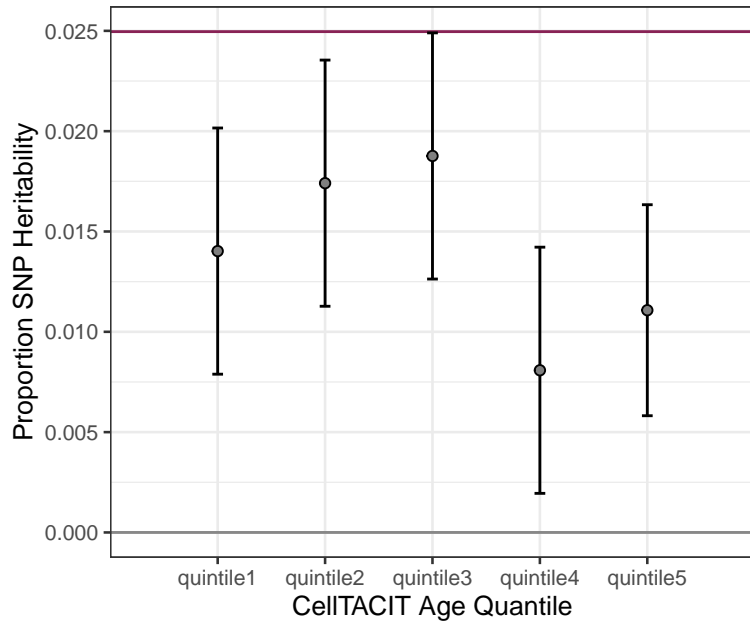


quintile4



quintile5

MSN\_SN, RiskyBehavior\_E



Zoonomia



phyloP.Acc



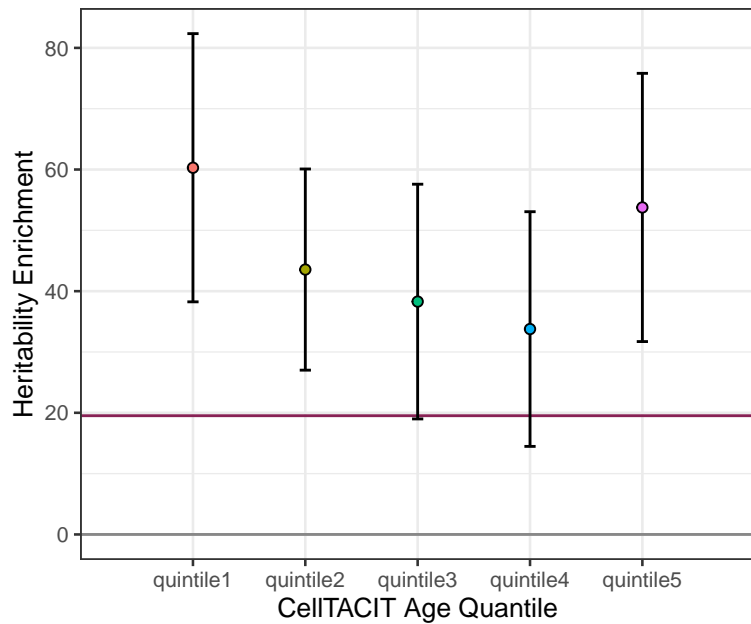
phyloP.Con

peaktype



quintile

MSN\_SN, Worry\_E



quantile



quintile1



quintile2



quintile3

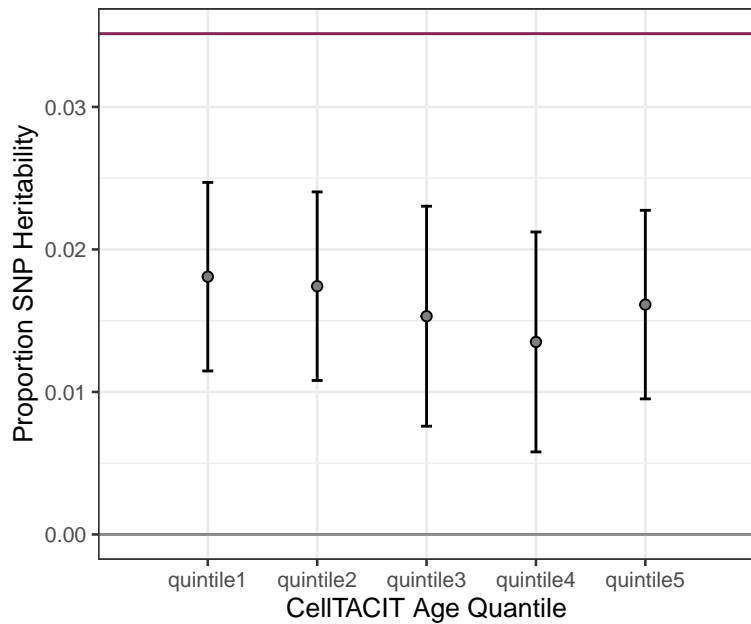


quintile4



quintile5

MSN\_SN, Worry\_E



Zoonomia



phyloP.Acc



phyloP.Con

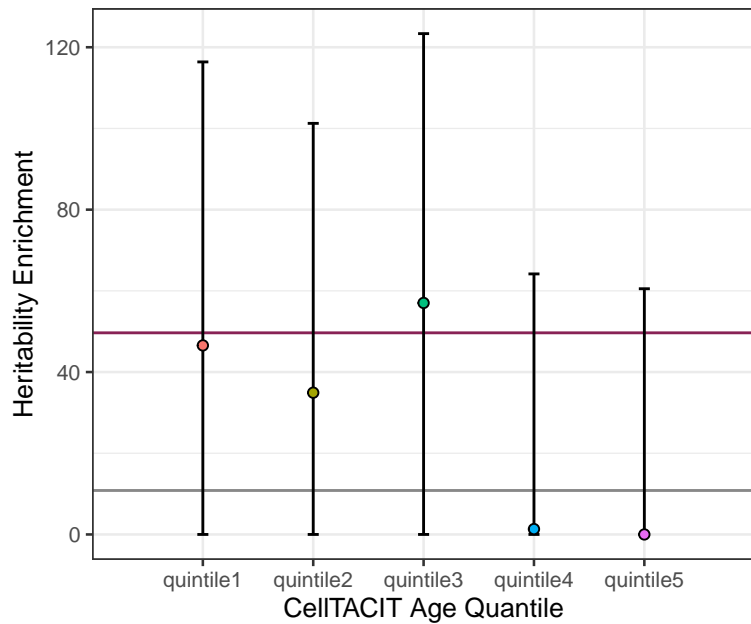
peaktype



quintile



MSN\_SN, ChronicPain\_E



quantile



quintile1



quintile2



quintile3

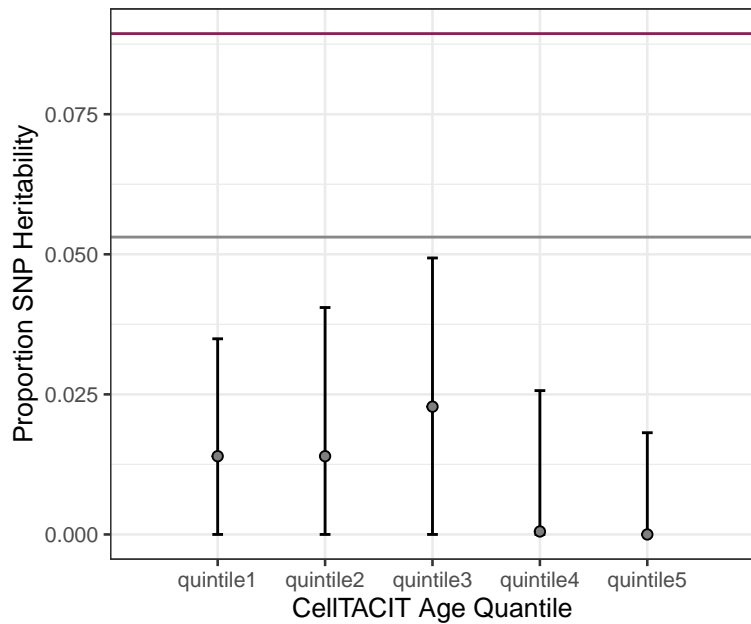


quintile4



quintile5

MSN\_SN, ChronicPain\_E



Zoonomia



phyloP.Acc



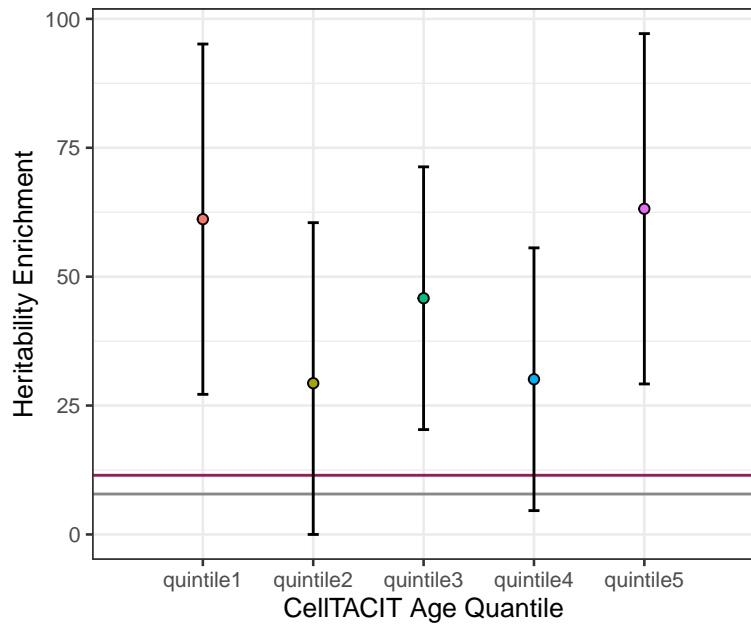
phyloP.Con

peaktype



quintile

MSN\_SN, Headache\_E



quantile



quintile1



quintile2



quintile3

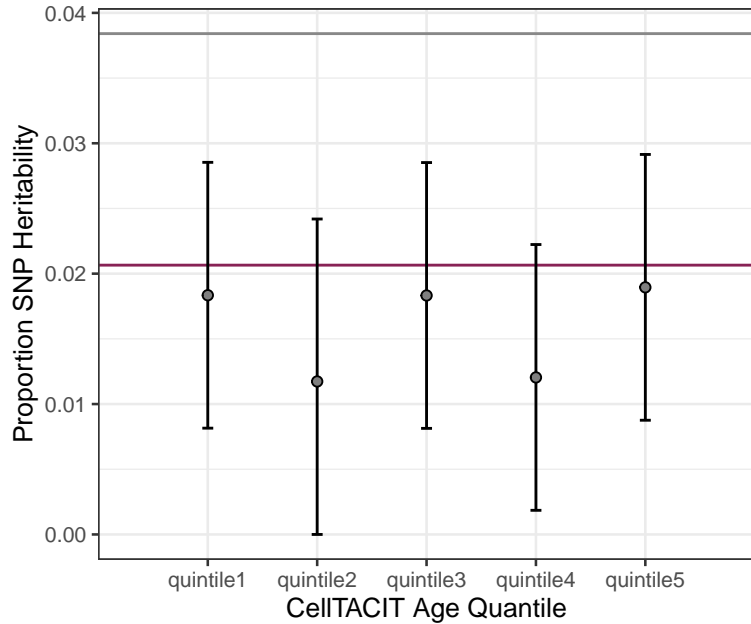


quintile4



quintile5

MSN\_SN, Headache\_E



Zoonomia

phyloP.Acc

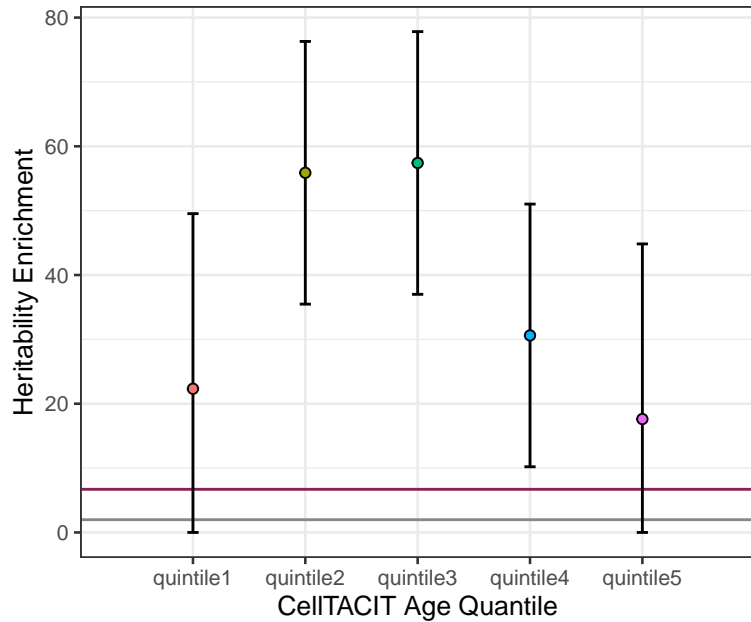
phyloP.Con

peaktype



quintile

MSN\_SN, DaySleepiness\_E



quantile



quintile1



quintile2



quintile3

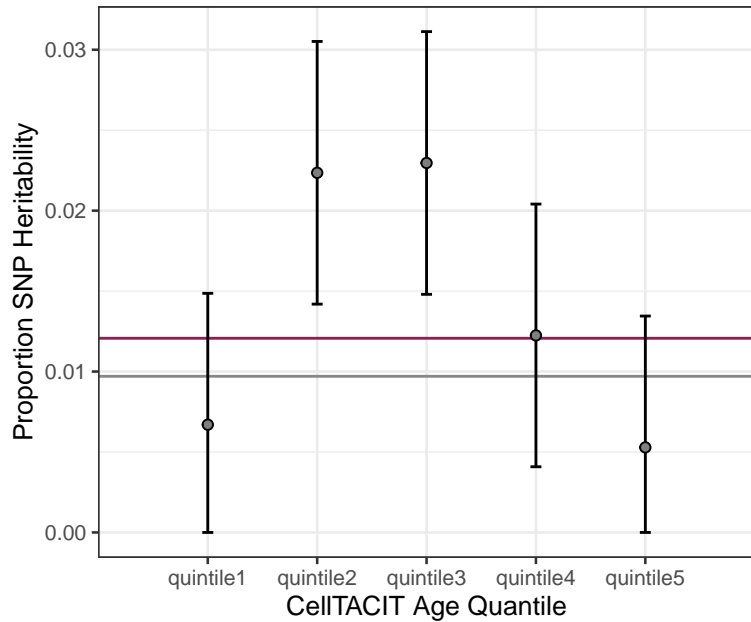


quintile4



quintile5

MSN\_SN, DaySleepiness\_E



Zoonomia



phyloP.Acc



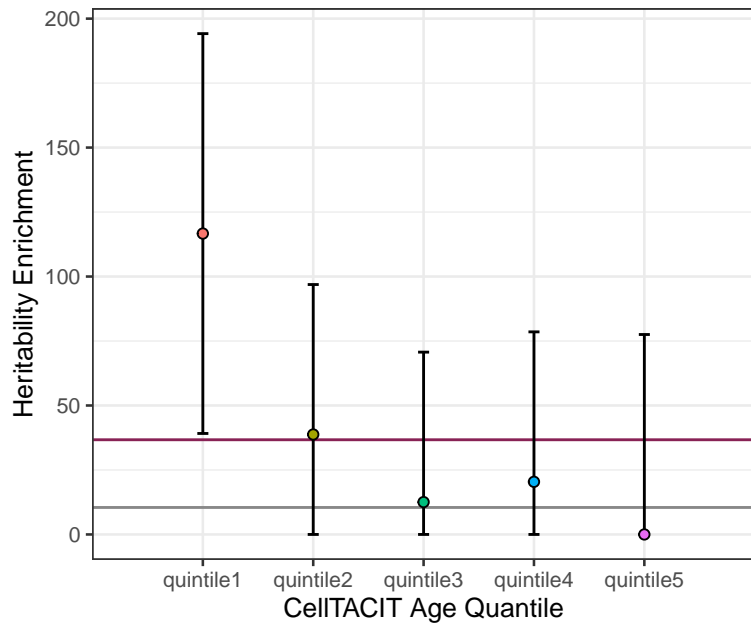
phyloP.Con

peaktype



quintile

MSN\_SN, Dozing\_E



quantile



quintile1



quintile2



quintile3

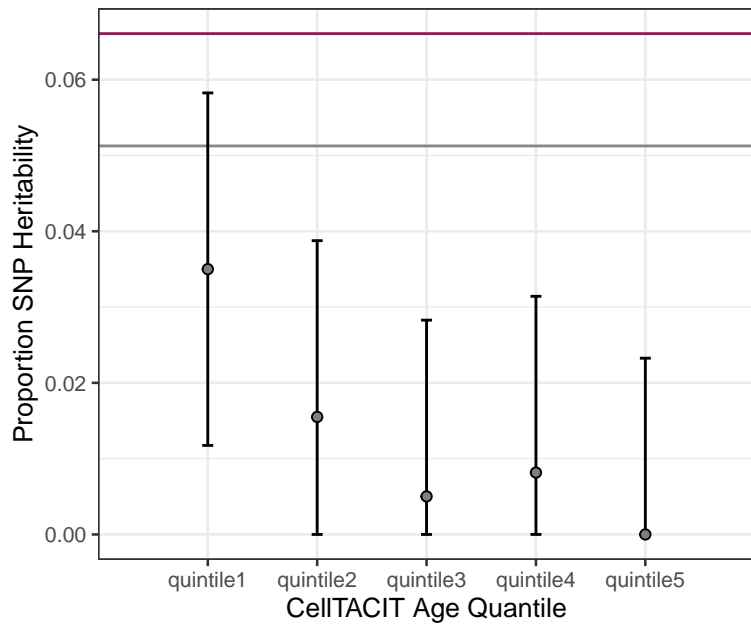


quintile4



quintile5

MSN\_SN, Dozing\_E



Zoonomia

phyloP.Acc

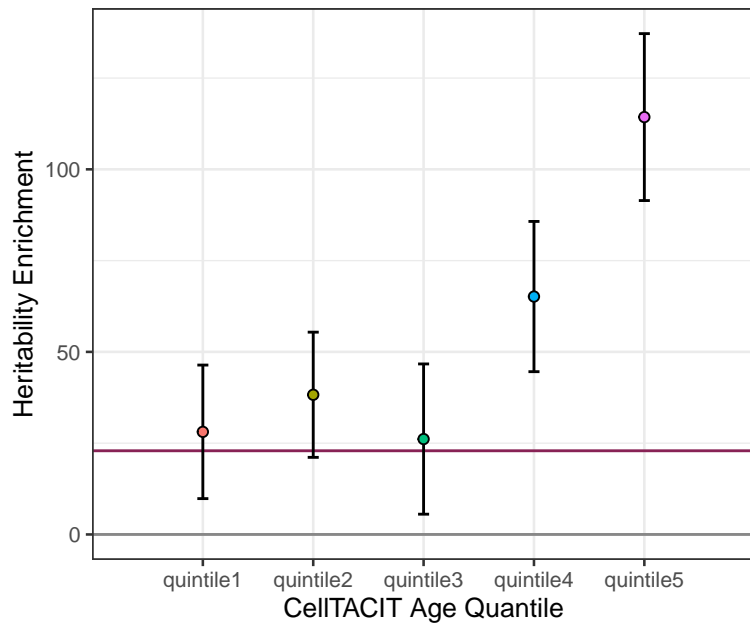
phyloP.Con

peaktype

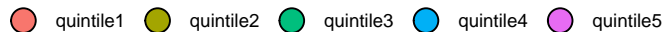


quintile

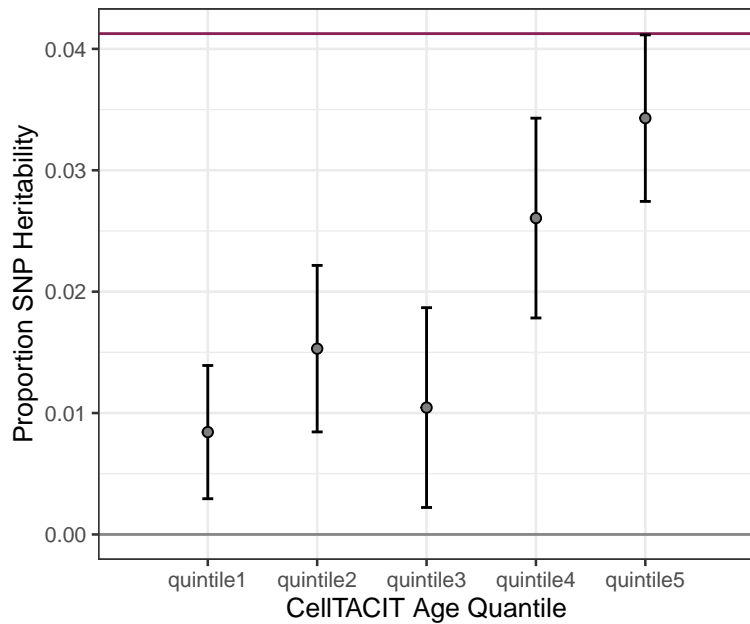
MSN\_SN, Gettingup\_E



quantile



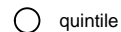
MSN\_SN, Gettingup\_E



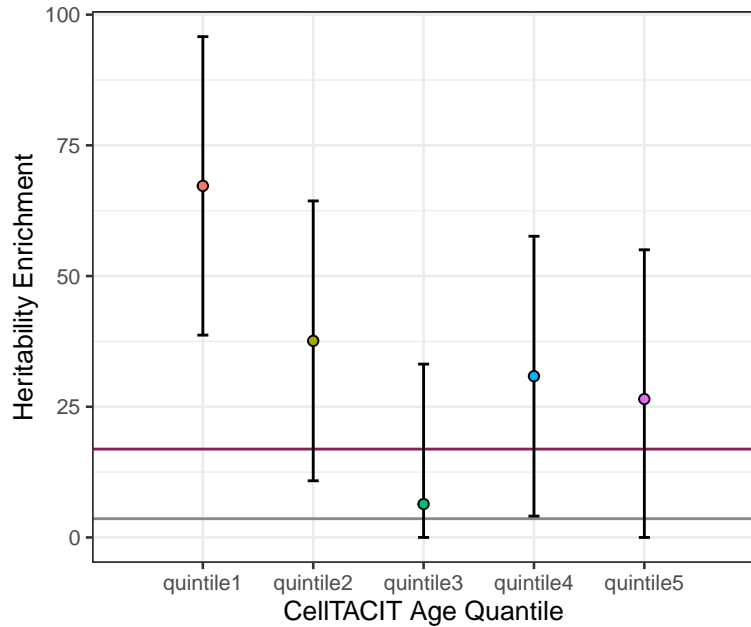
Zoonomia



peaktype



MSN\_SN, Insomnia\_E



quantile



quintile1



quintile2



quintile3

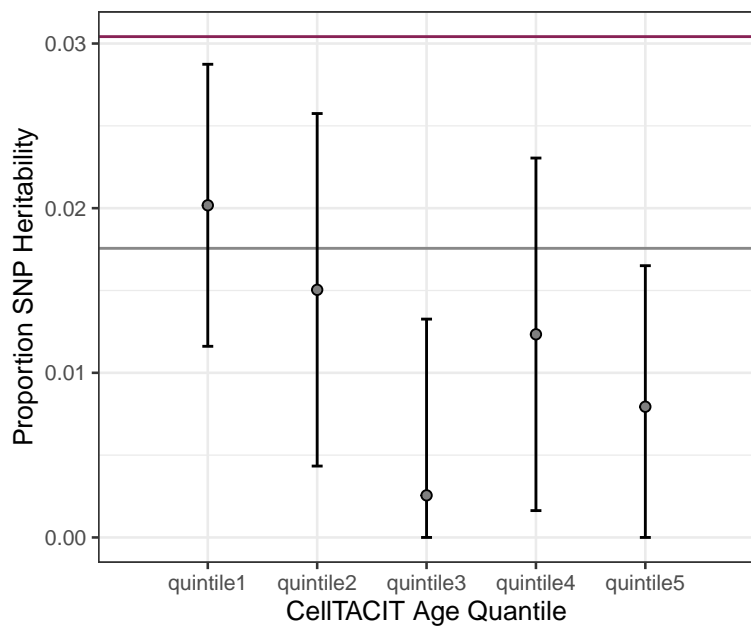


quintile4



quintile5

MSN\_SN, Insomnia\_E



Zoonomia

phyloP.Acc

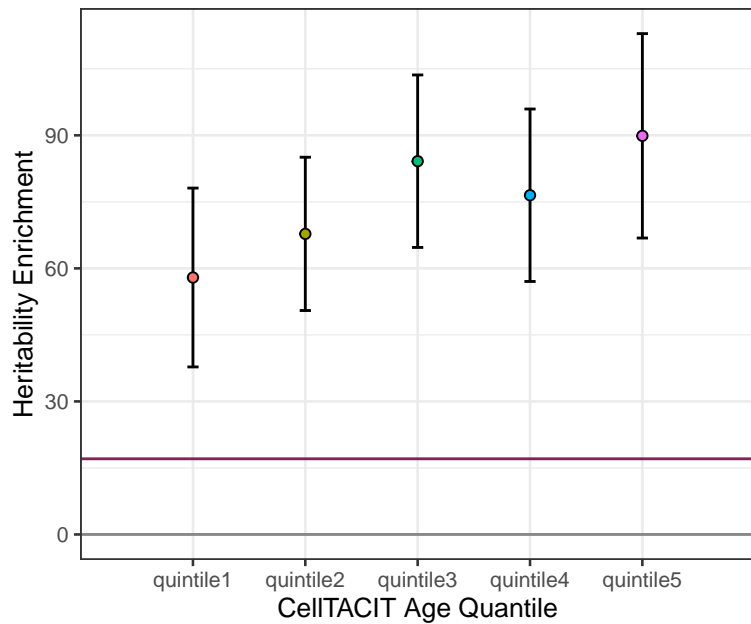
phyloP.Con

peaktype



quintile

MSN\_SN, Morningness\_E



quantile



quintile1



quintile2



quintile3

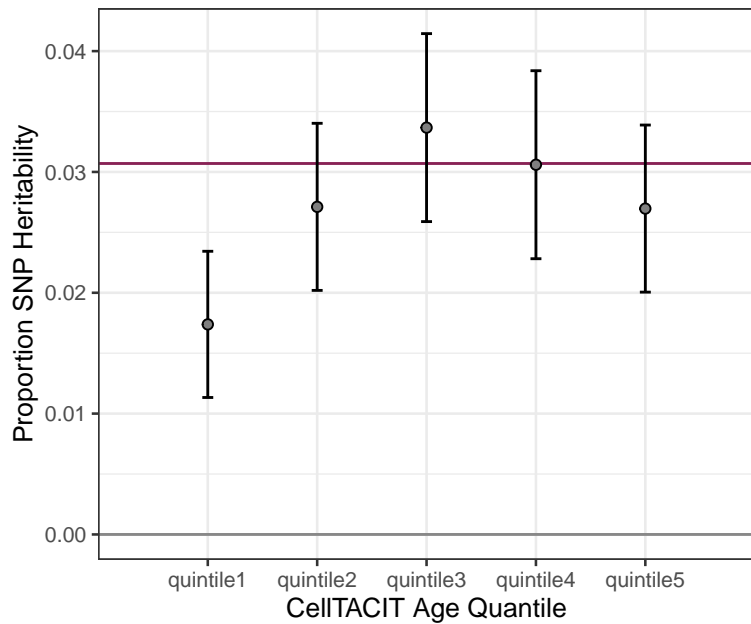


quintile4



quintile5

MSN\_SN, Morningness\_E



Zoonomia

— phyloP.Acc

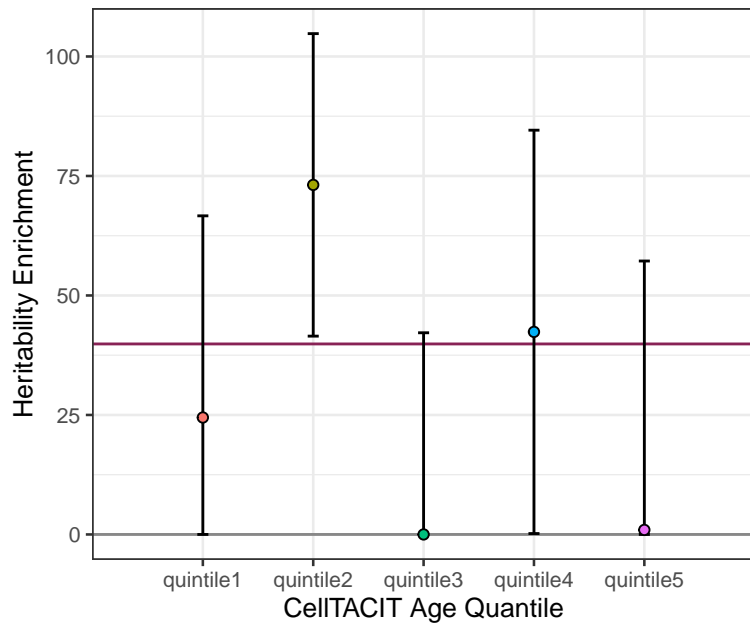
— phyloP.Con

peaktype



quintile

MSN\_SN, Napping\_E



quantile



quintile1



quintile2



quintile3

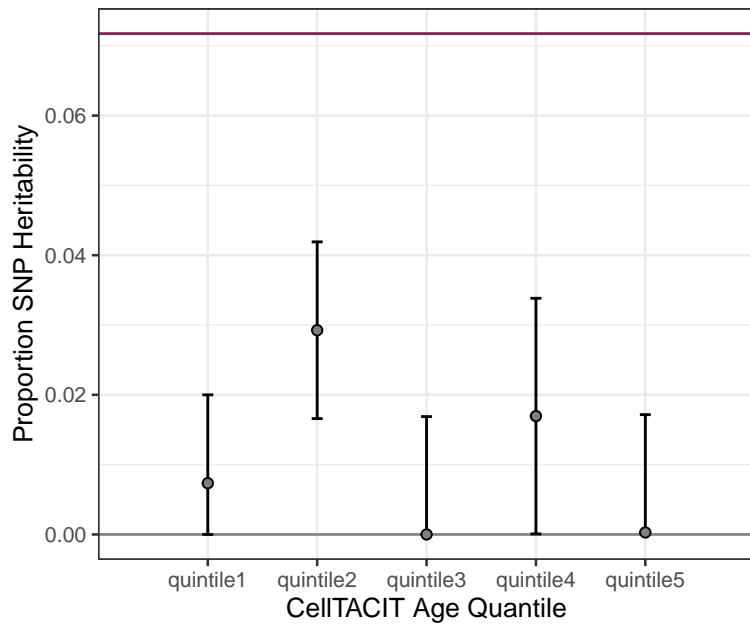


quintile4



quintile5

MSN\_SN, Napping\_E



Zoonomia

phyloP.Acc

phyloP.Con

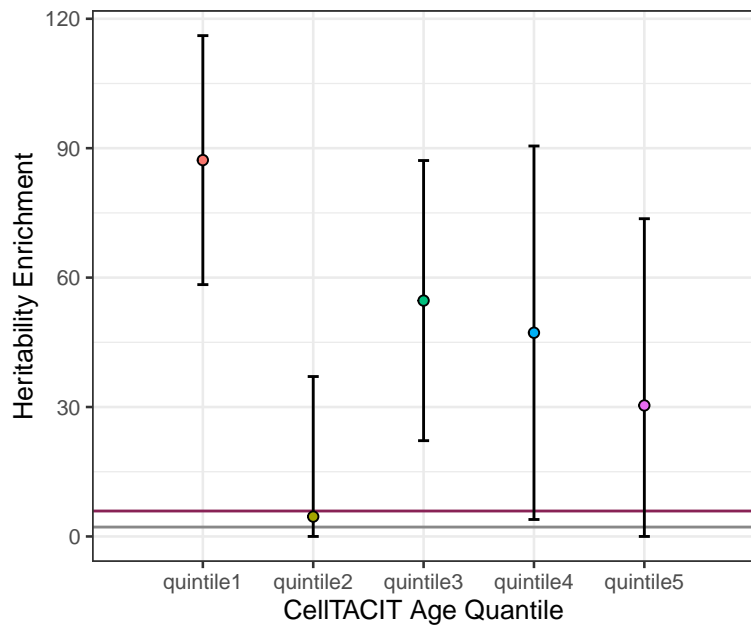
peaktype



quintile



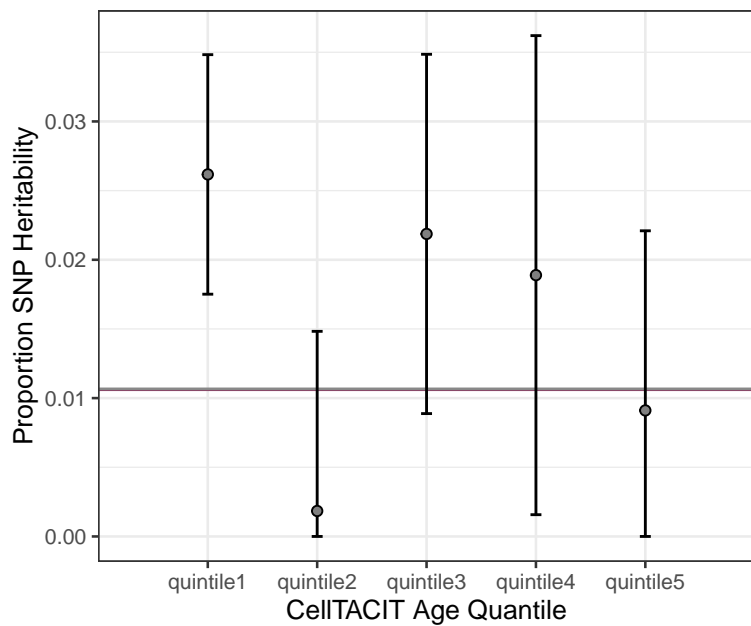
MSN\_SN, SleepDurLong\_E



quintile



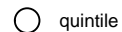
MSN\_SN, SleepDurLong\_E



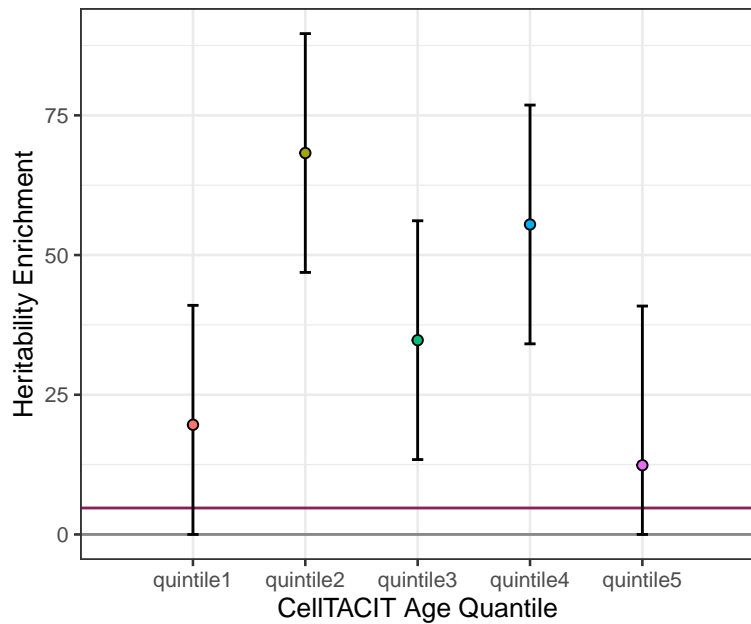
Zoonomia



peaktype



MSN\_SN, SleepDurShort\_E



quantile



quintile1



quintile2



quintile3

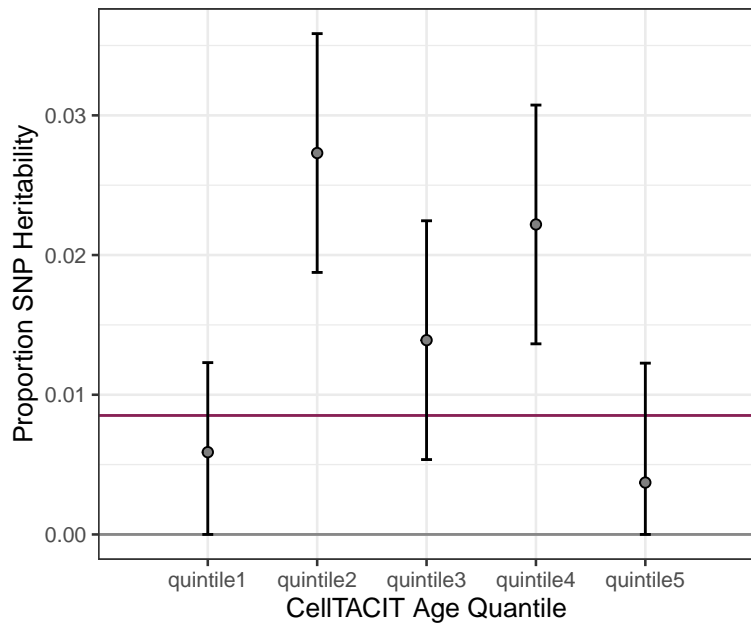


quintile4



quintile5

MSN\_SN, SleepDurShort\_E



Zoonomia

phyloP.Acc

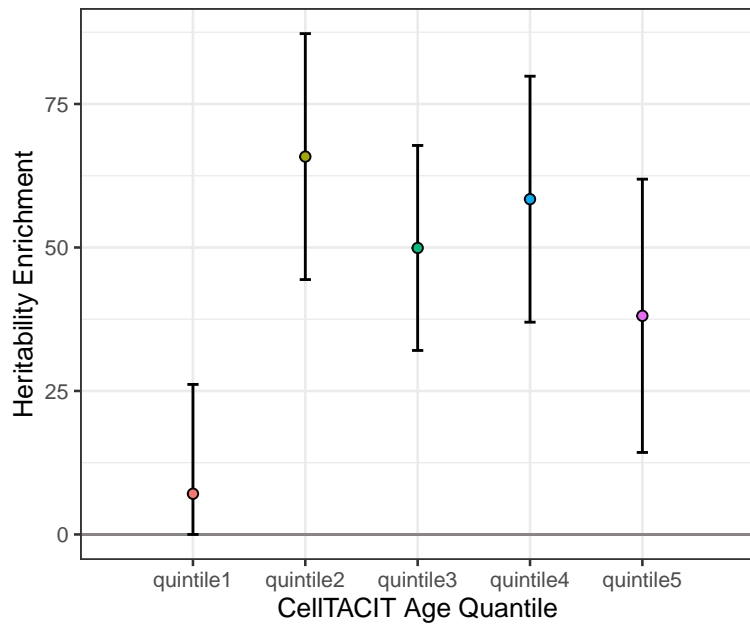
phyloP.Con

peaktype



quintile

MSN\_SN, SleepDurTot\_E



quantile



quintile1



quintile2



quintile3

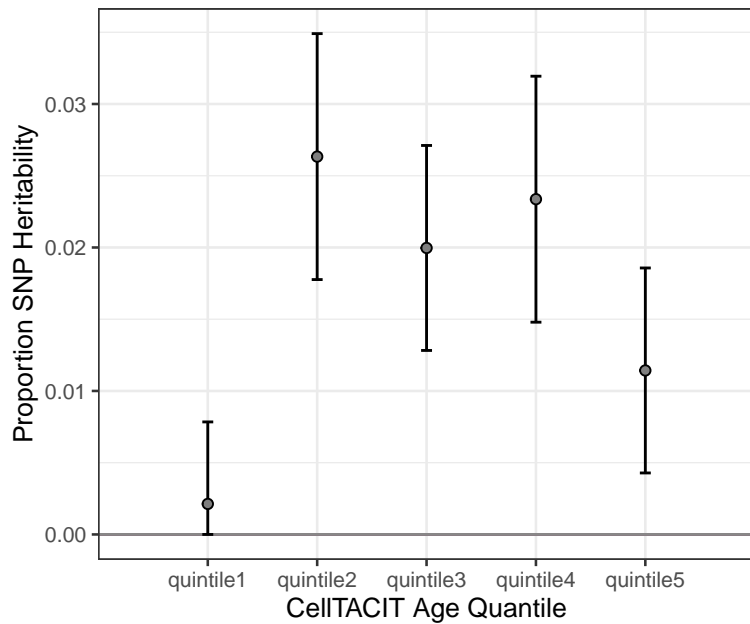


quintile4



quintile5

MSN\_SN, SleepDurTot\_E



Zoonomia

phyloP.Acc

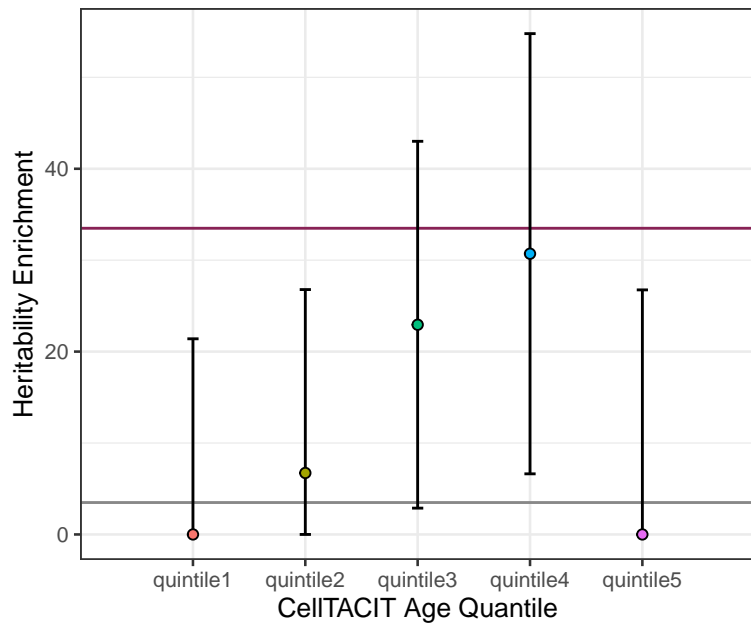
phyloP.Con

peaktype



quintile

MSN\_SN, Snoring\_E



quantile



quintile1



quintile2



quintile3

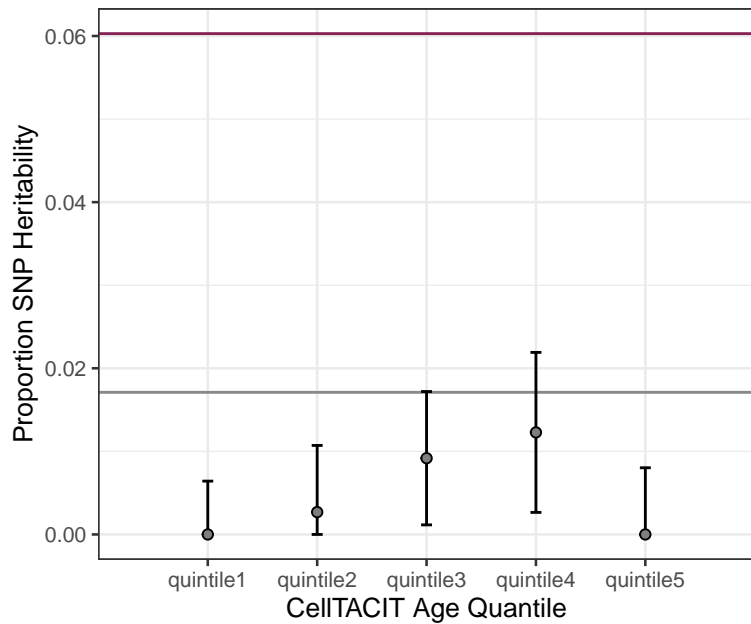


quintile4



quintile5

MSN\_SN, Snoring\_E



Zoonomia

phyloP.Acc

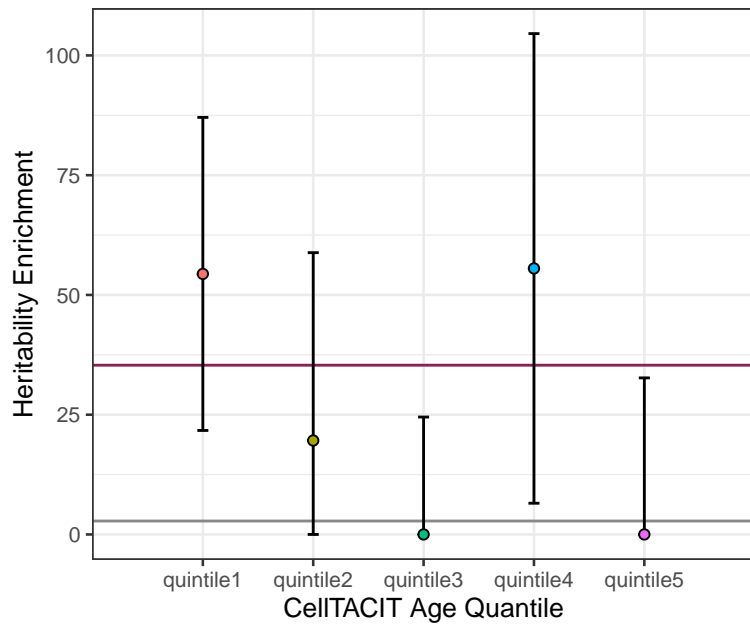
phyloP.Con

peaktype

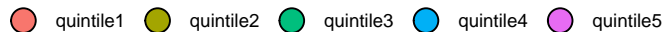


quintile

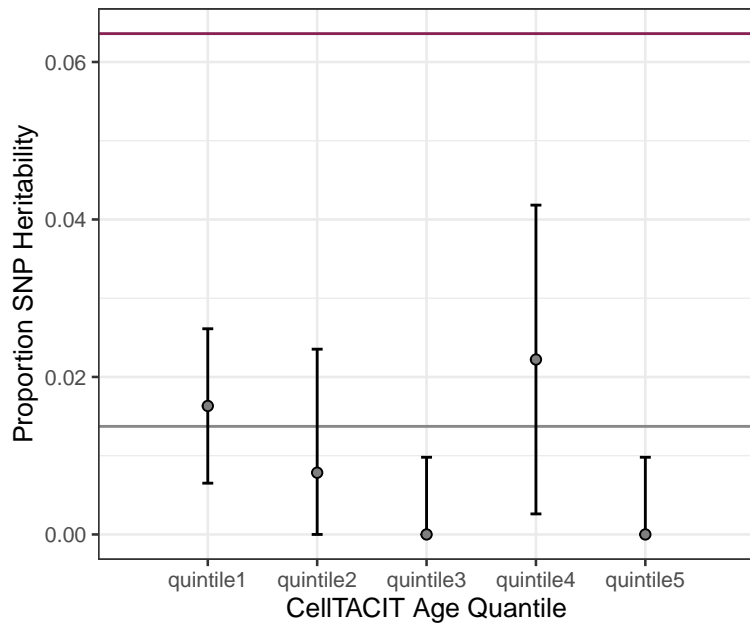
MSN\_SN, BloodUrea\_E



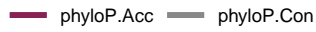
quantile



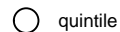
MSN\_SN, BloodUrea\_E



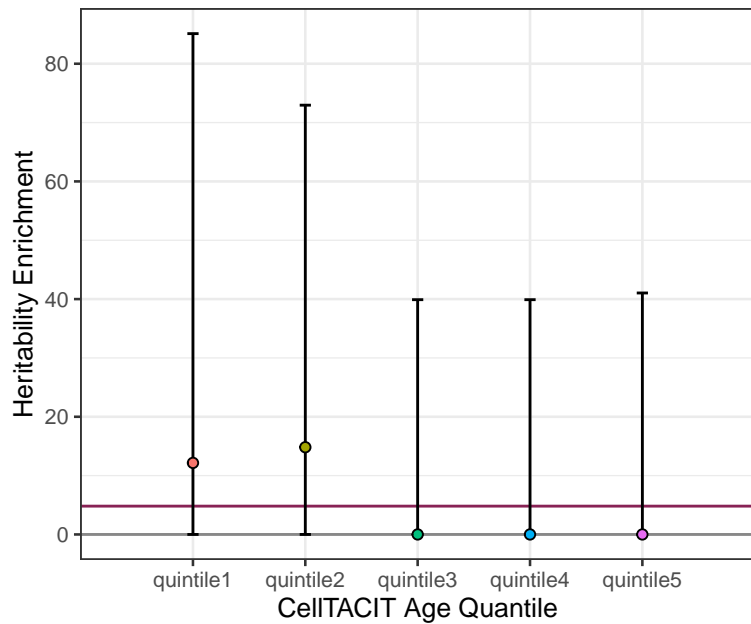
Zoonomia



peaktype



MSN\_SN, HDL\_E



quantile



quintile1



quintile2



quintile3

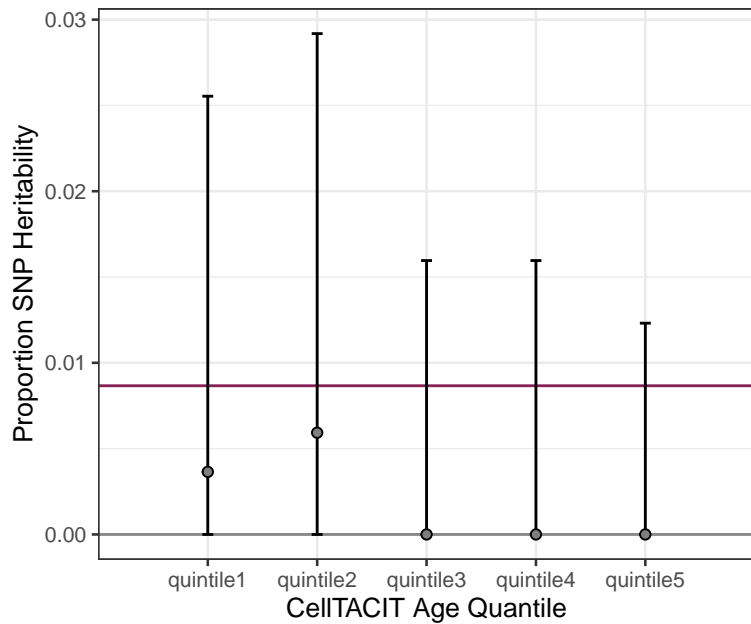


quintile4



quintile5

MSN\_SN, HDL\_E



Zoonomia

— phyloP.Acc

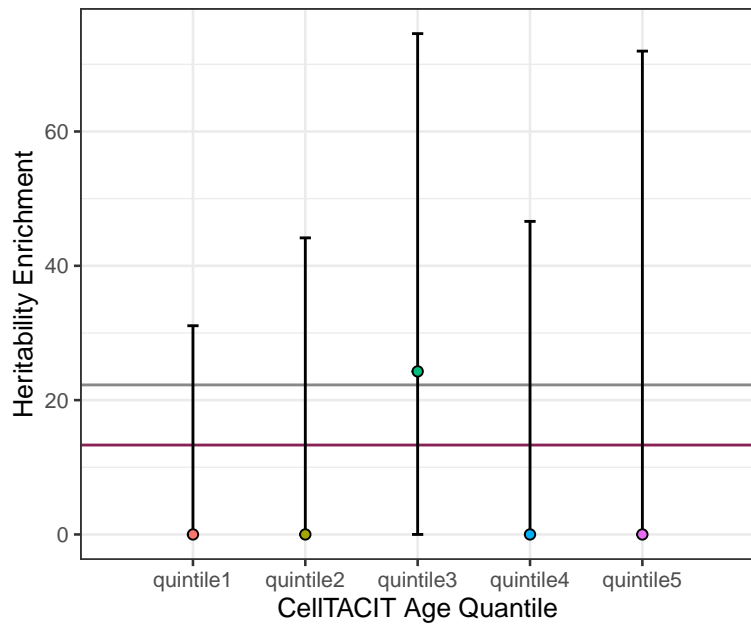
— phyloP.Con

peaktype



quintile

MSN\_SN, LDL\_E



quantile



quintile1



quintile2



quintile3

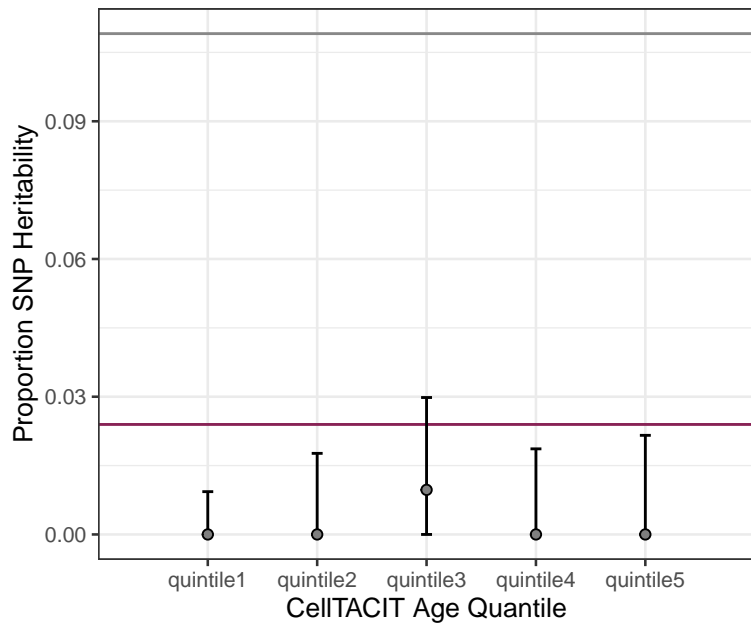


quintile4



quintile5

MSN\_SN, LDL\_E



Zoonomia

phyloP.Acc

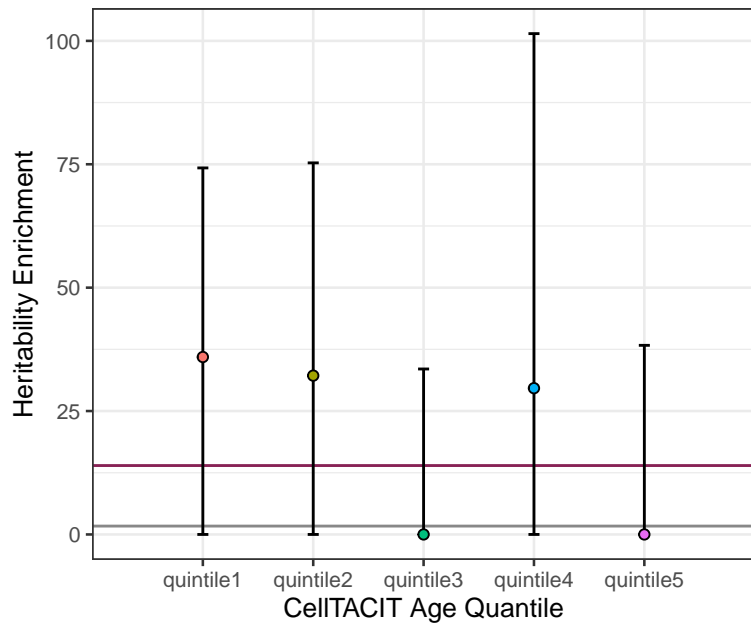
phyloP.Con

peaktype

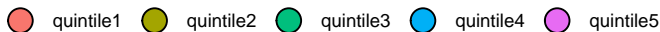


quintile

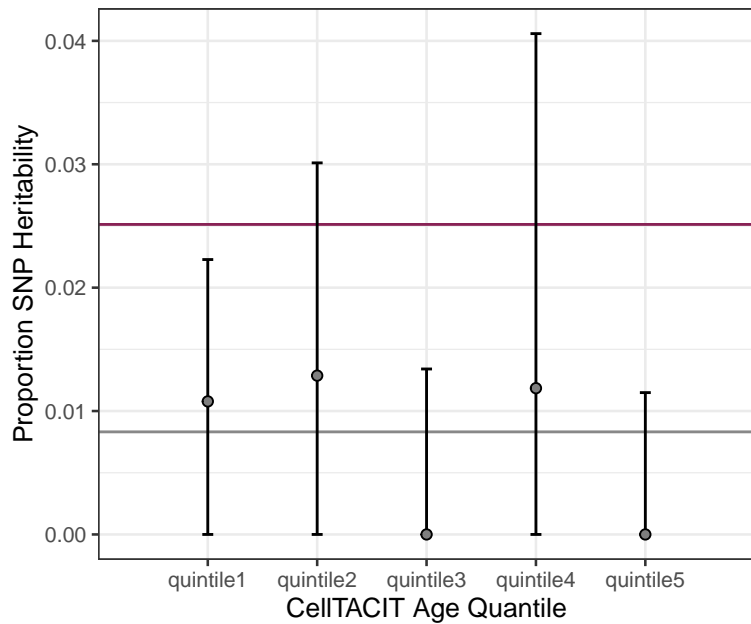
MSN\_SN, T2Diabetes\_E



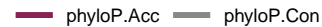
quantile



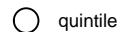
MSN\_SN, T2Diabetes\_E



Zoonomia

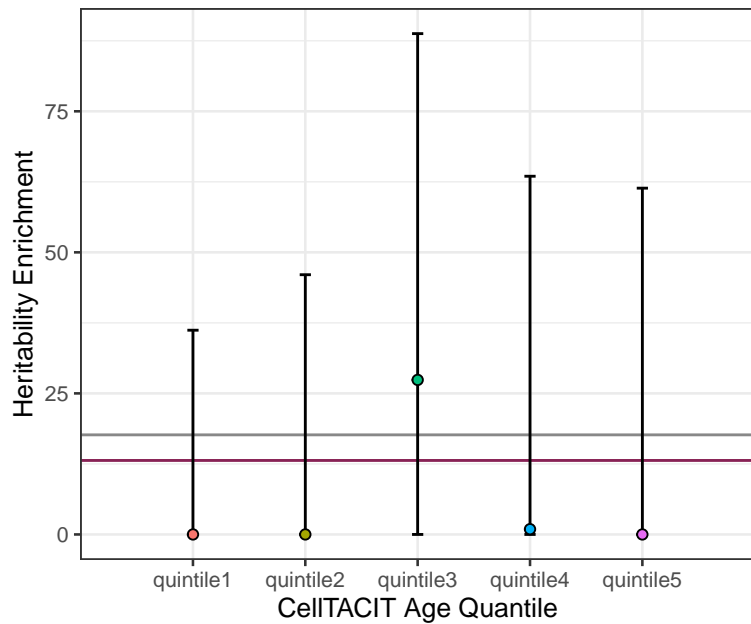


peaktype





MSN\_SN, TotCholesterol\_E



quantile



quintile1



quintile2



quintile3

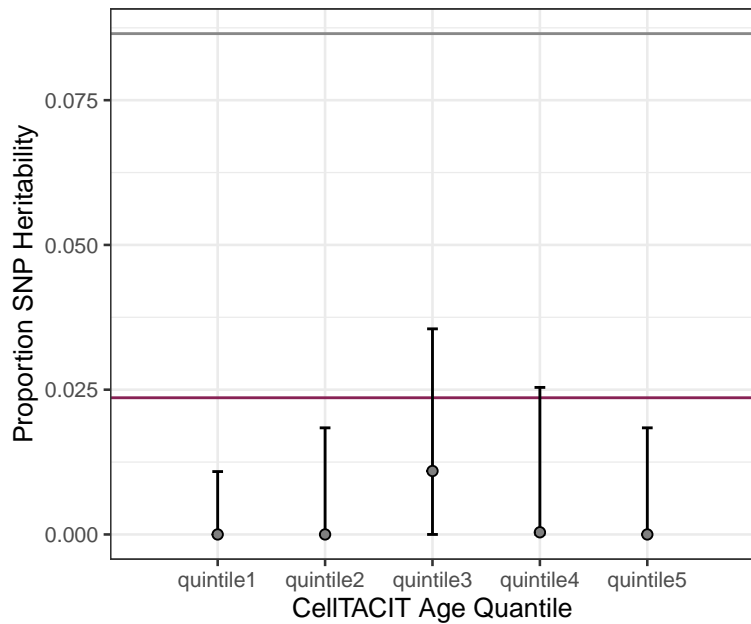


quintile4



quintile5

MSN\_SN, TotCholesterol\_E



Zoonomia

phyloP.Acc

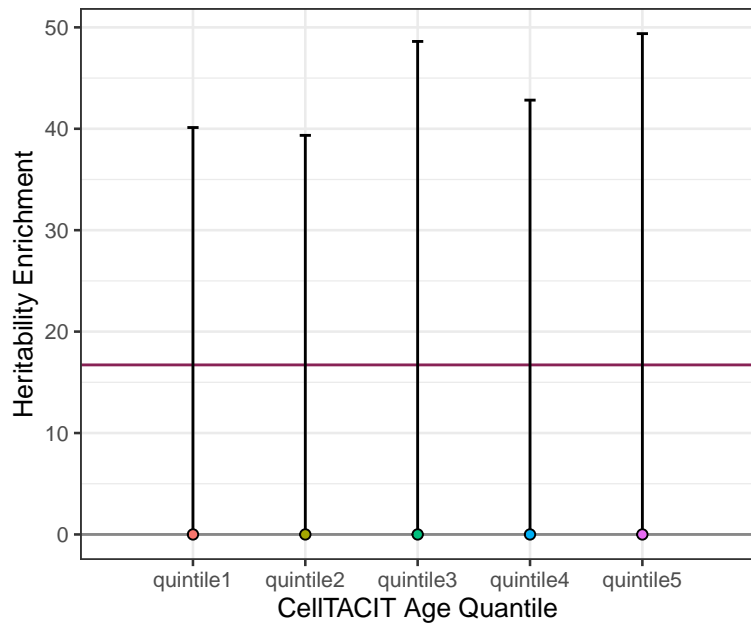
phyloP.Con

peaktype



quintile

MSN\_SN, Triglycerides\_E



quantile



quintile1



quintile2



quintile3

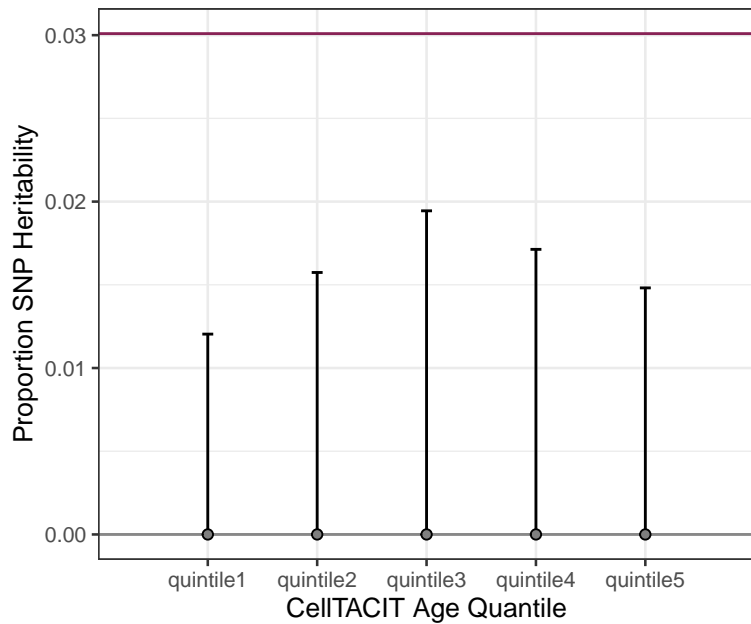


quintile4



quintile5

MSN\_SN, Triglycerides\_E



Zoonomia



phyloP.Acc



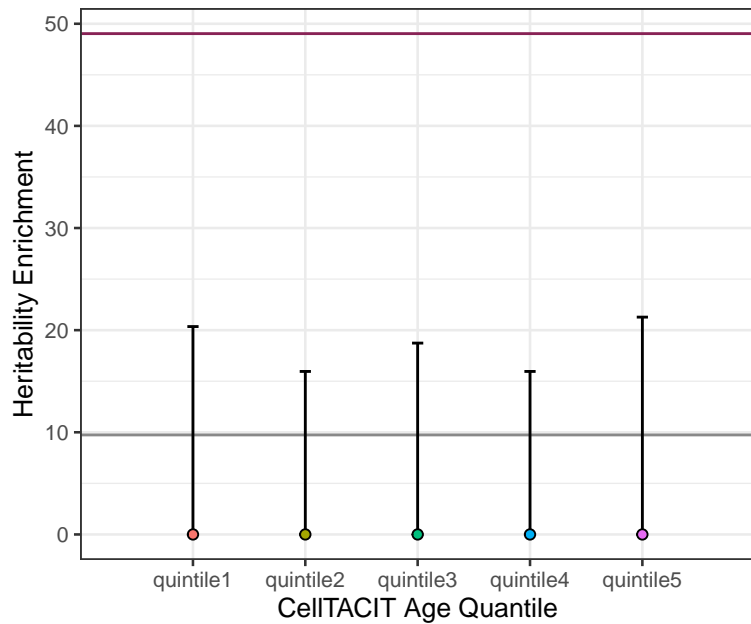
phyloP.Con

peaktype



quintile

MSN\_SN, BMD\_E



quantile



quintile1



quintile2



quintile3

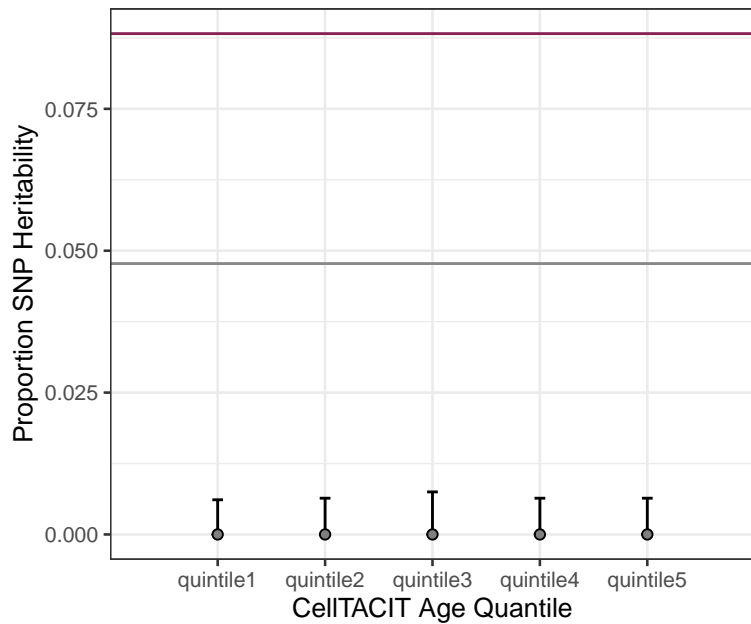


quintile4



quintile5

MSN\_SN, BMD\_E



Zoonomia



phyloP.Acc



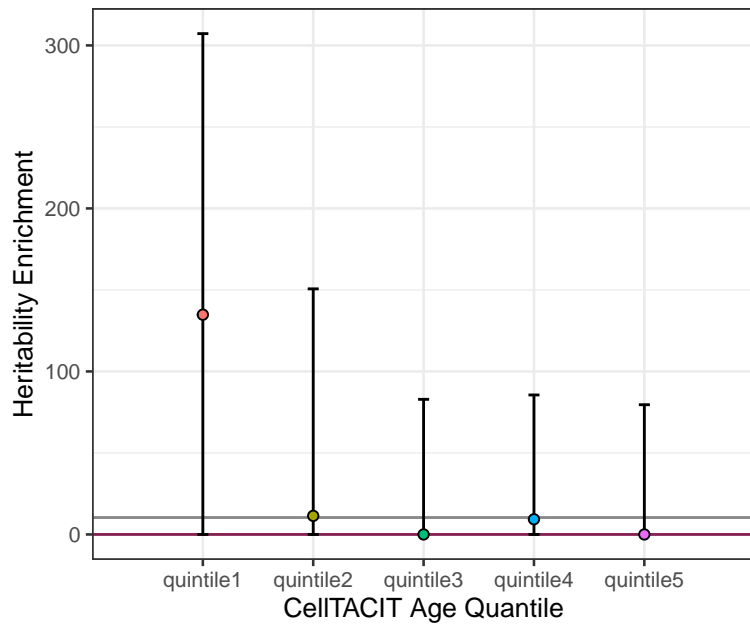
phyloP.Con

peaktype

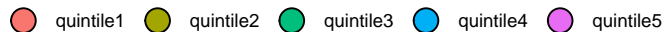


quintile

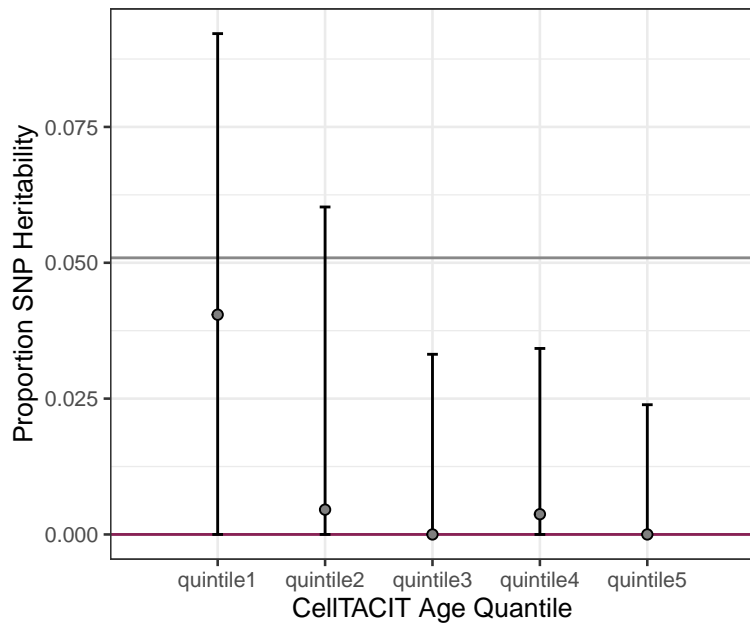
MSN\_SN, CAD\_E



quantile



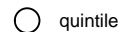
MSN\_SN, CAD\_E



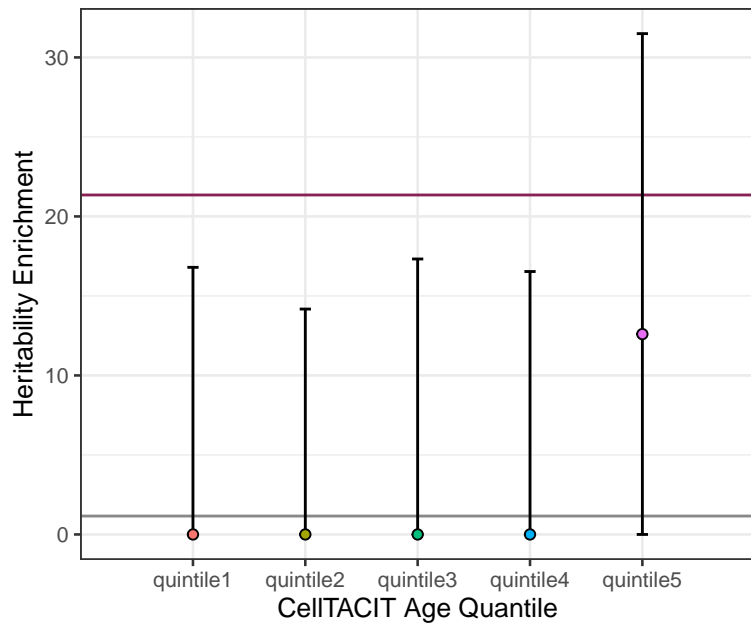
Zoonomia



peaktype



MSN\_SN, Height\_E



quantile



quintile1



quintile2



quintile3

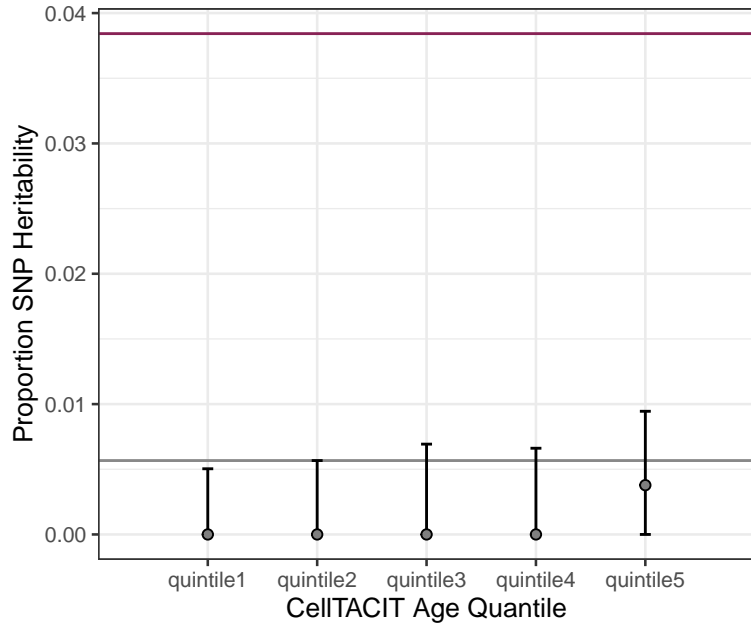


quintile4



quintile5

MSN\_SN, Height\_E



Zoonomia

phyloP.Acc

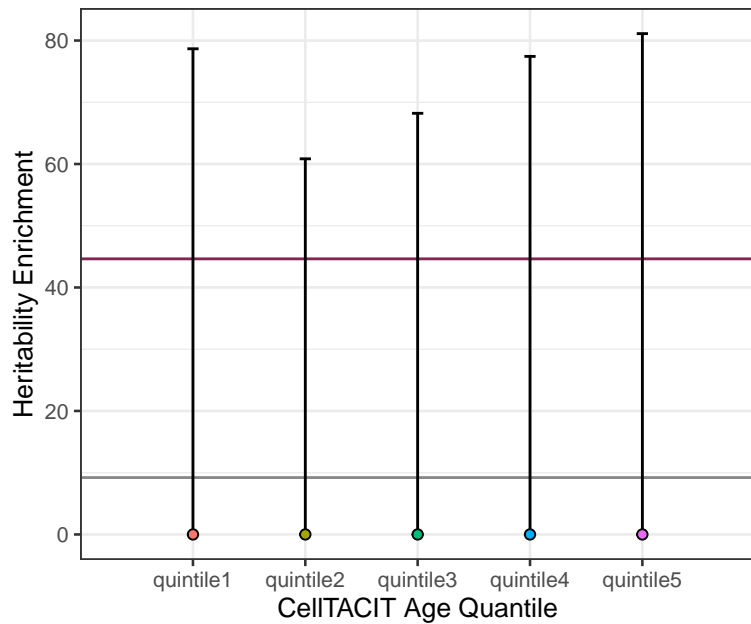
phyloP.Con

peaktype



quintile

MSN\_SN, LBM\_E



quantile



quintile1



quintile2



quintile3

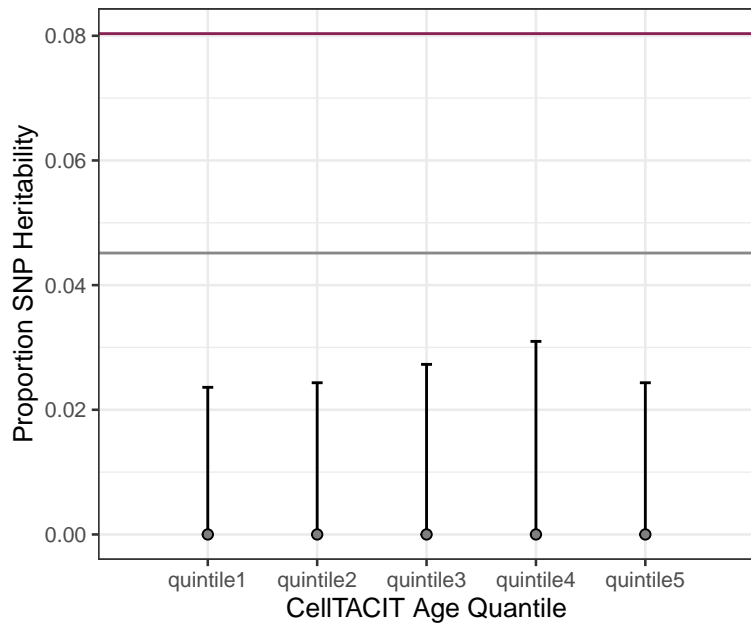


quintile4



quintile5

MSN\_SN, LBM\_E



Zoonomia



phyloP.Acc



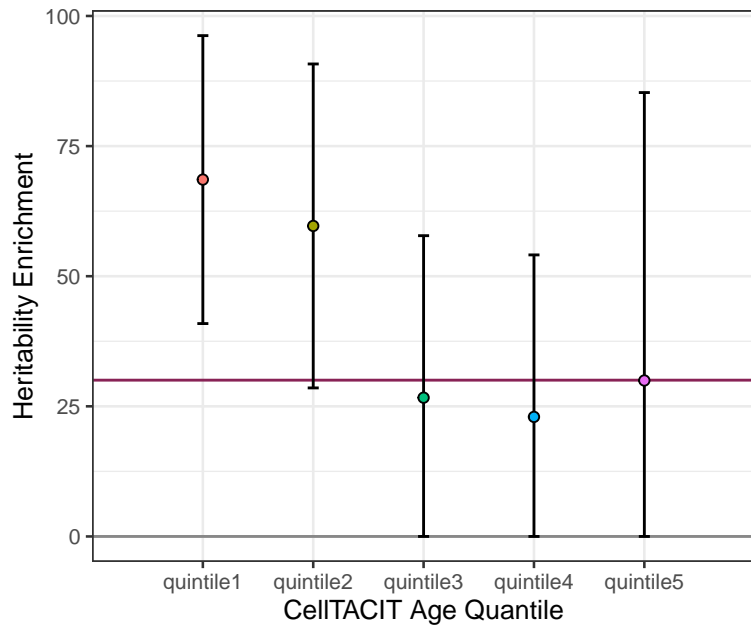
phyloP.Con

peaktype



quintile

MSN\_SN, Longevity\_E



quantile



quintile1



quintile2



quintile3

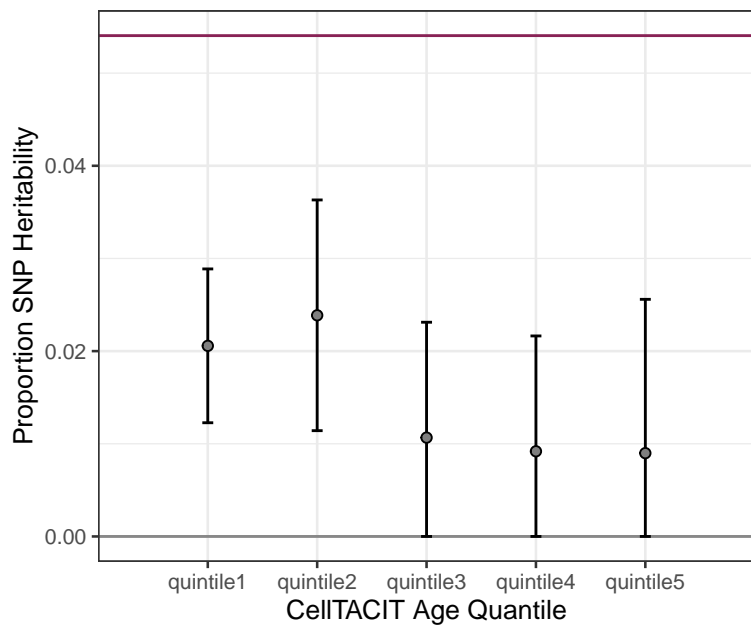


quintile4



quintile5

MSN\_SN, Longevity\_E



Zoonomia

phyloP.Acc

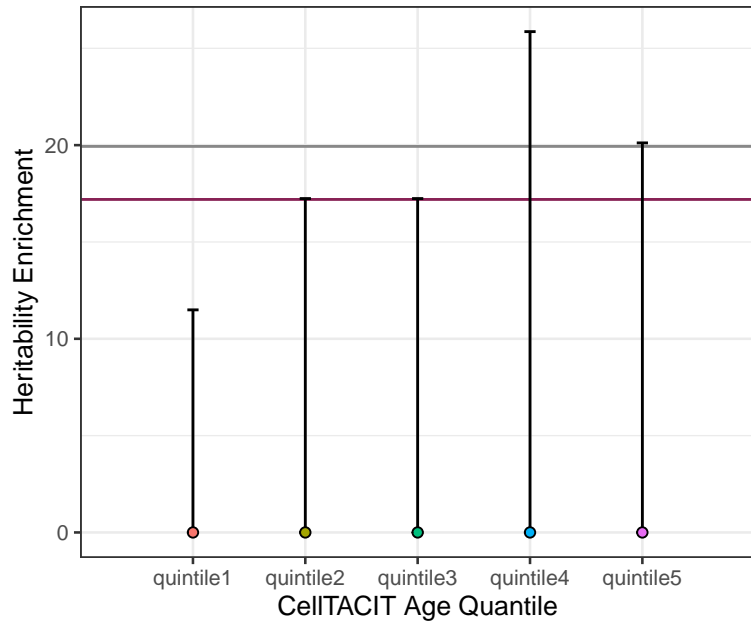
phyloP.Con

peaktype



quintile

MSN\_SN, WHRadjBMI\_E



quantile



quintile1



quintile2



quintile3

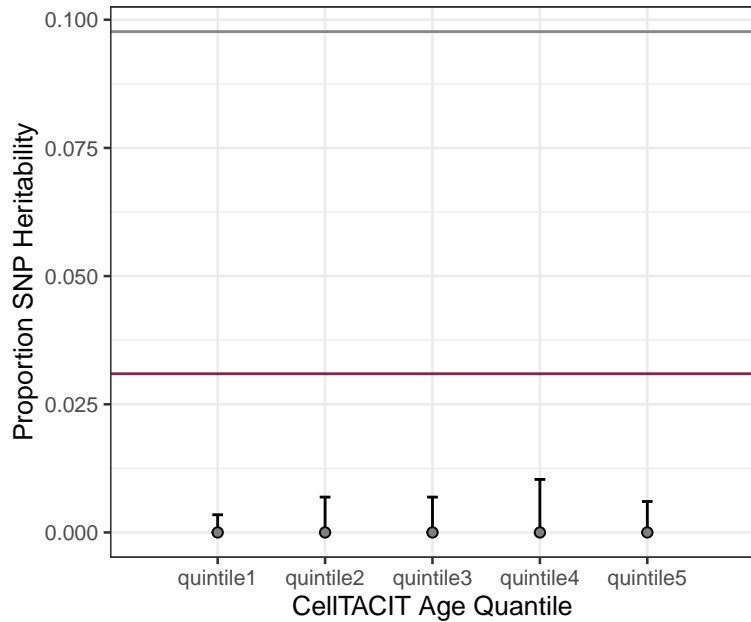


quintile4



quintile5

MSN\_SN, WHRadjBMI\_E



Zoonomia

phyloP.Acc

phyloP.Con

peaktype



quintile