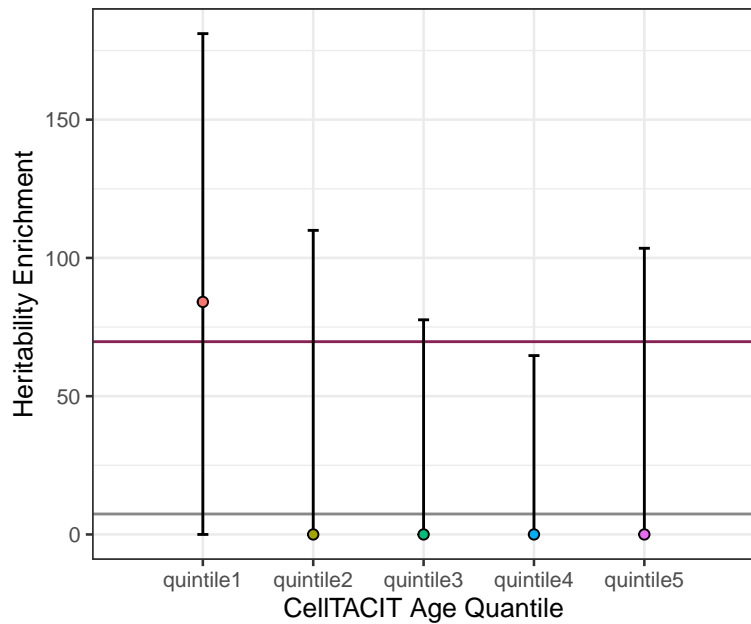


Astro, AD\_E



quintile



quintile1



quintile2



quintile3

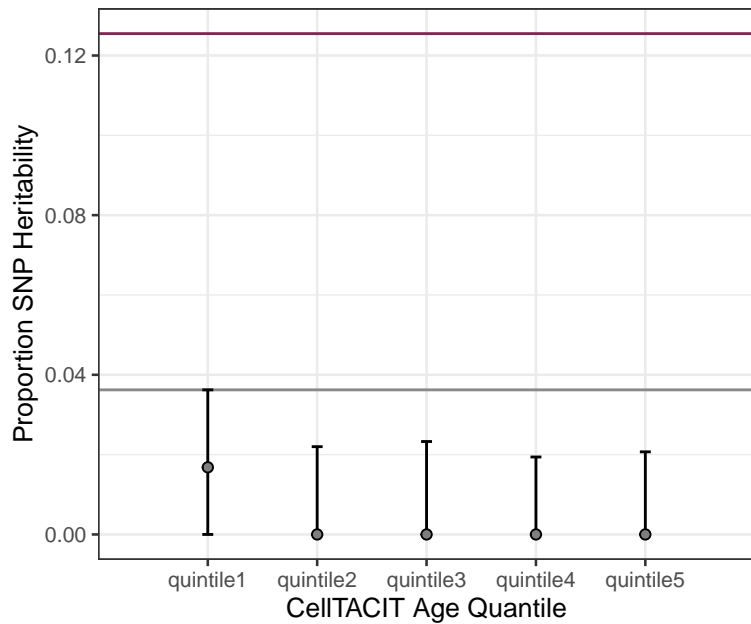


quintile4



quintile5

Astro, AD\_E



Zoonomia



phyloP.Acc



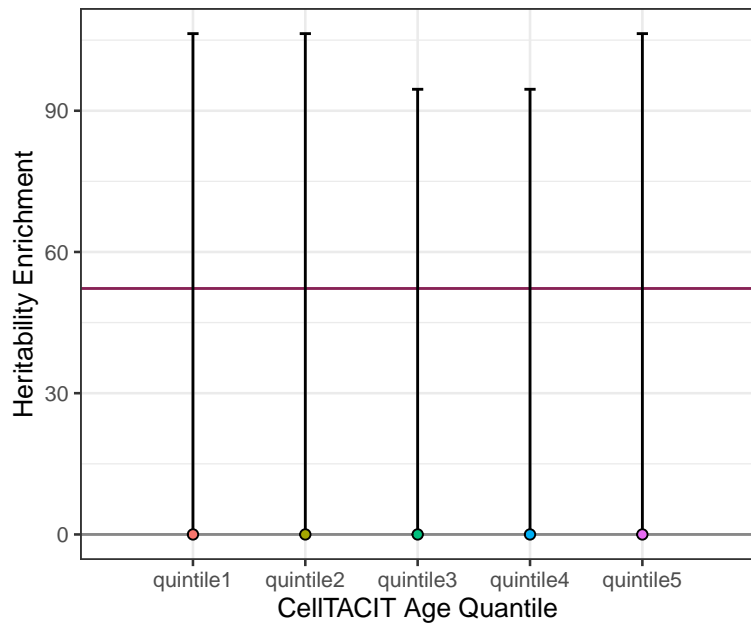
phyloP.Con

peaktype



quintile

Astro, AD-ADBP\_E



quantile



quintile1



quintile2



quintile3

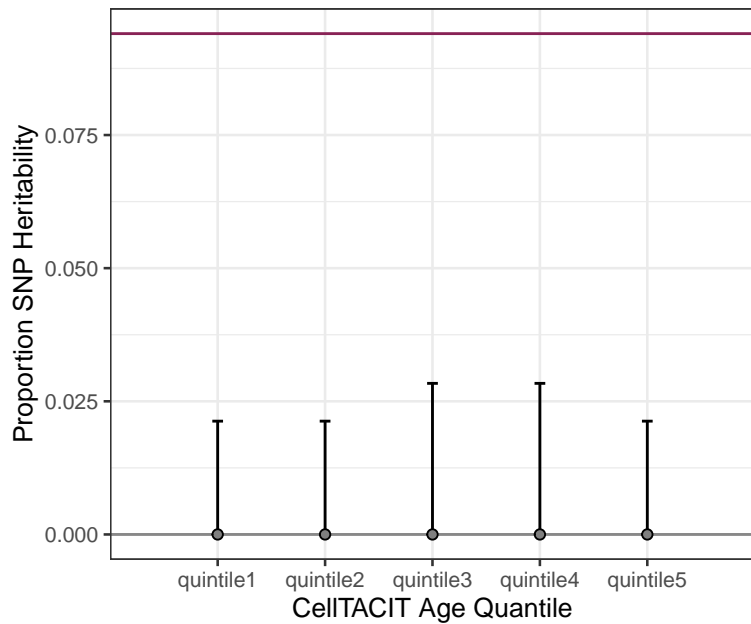


quintile4



quintile5

Astro, AD-ADBP\_E



Zoonomia



phyloP.Acc



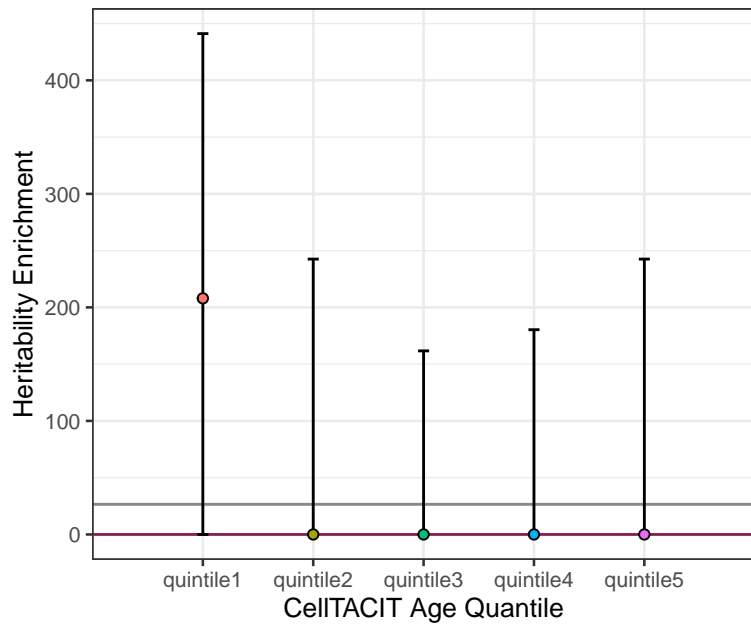
phyloP.Con

peaktype

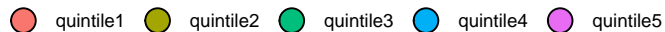


quintile

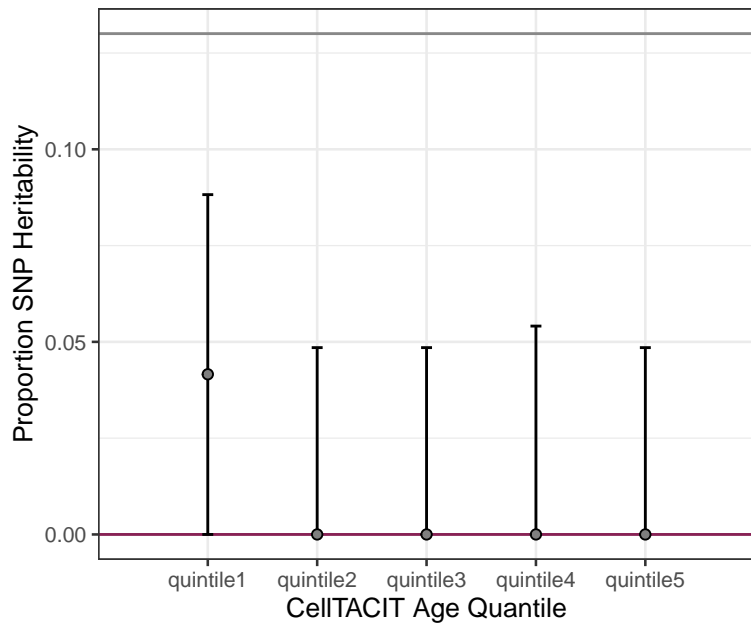
Astro, ALS\_E



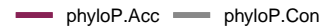
quantile



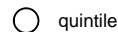
Astro, ALS\_E



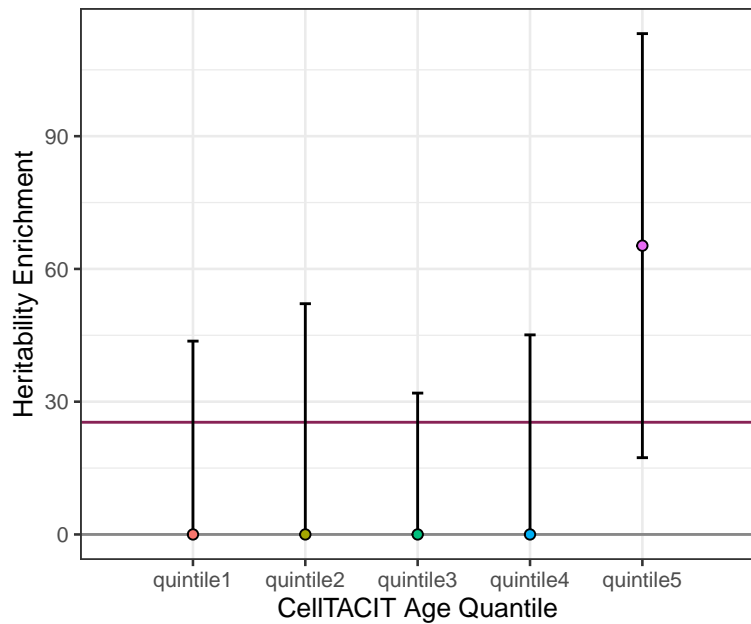
Zoonomia



peaktype



Astro, AMD\_E



quantile



quintile1



quintile2



quintile3

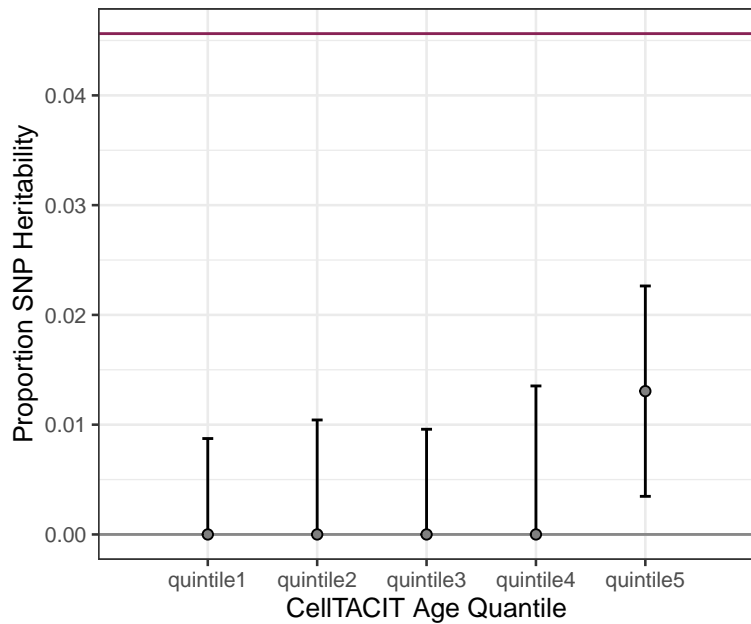


quintile4



quintile5

Astro, AMD\_E



Zoonomia



phyloP.Acc



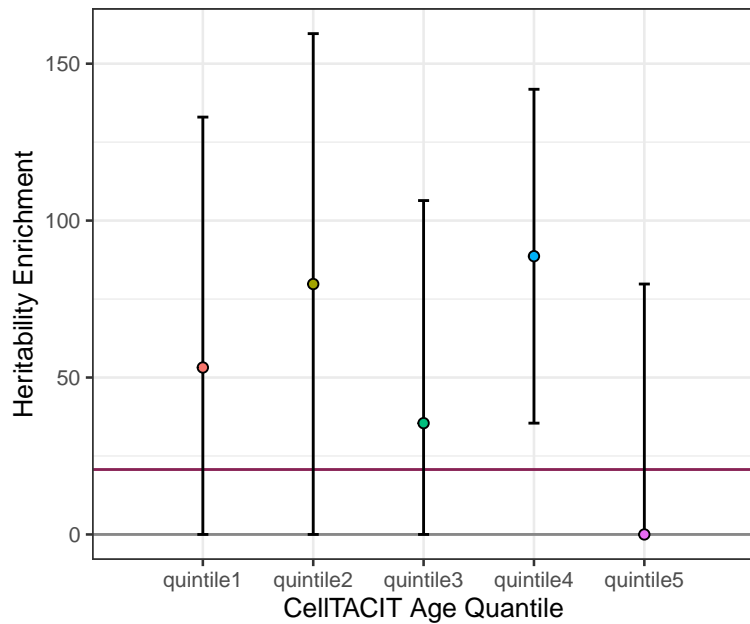
phyloP.Con

peaktype

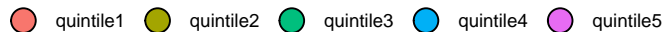


quintile

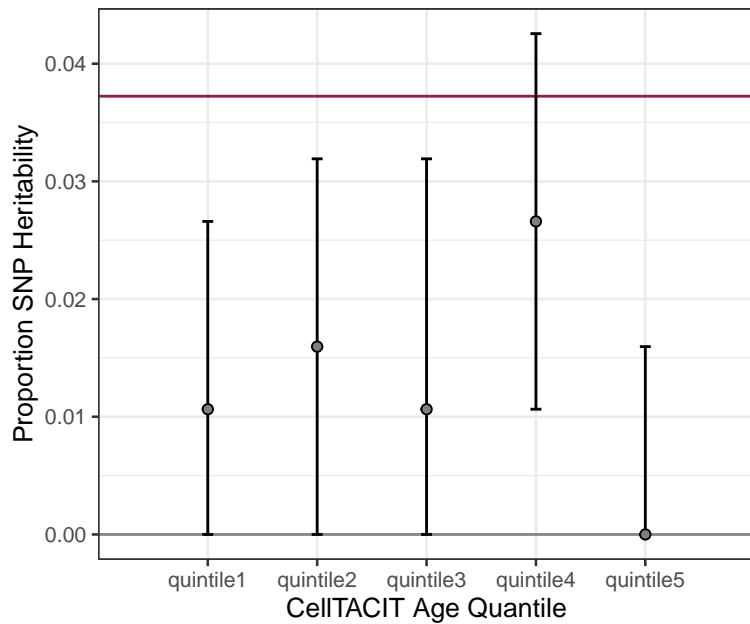
Astro, PD-PDBP\_E



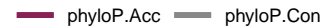
quantile



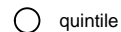
Astro, PD-PDBP\_E



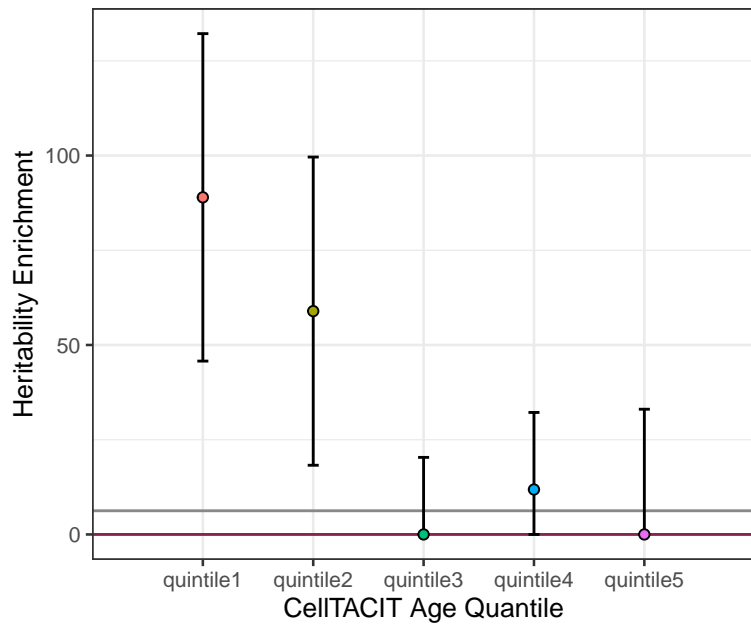
Zoonomia



peaktype



Astro, Cross-Psych\_E



quantile



quintile1



quintile2



quintile3

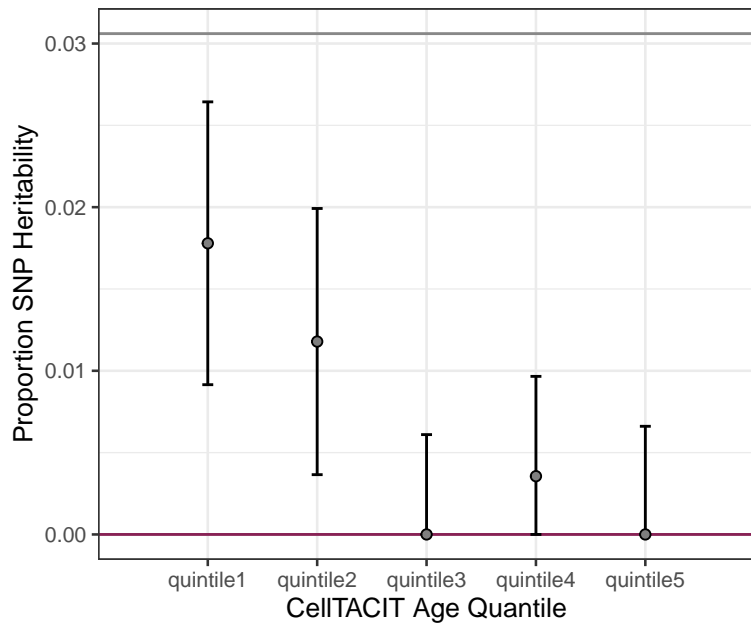


quintile4



quintile5

Astro, Cross-Psych\_E



Zoonomia

phyloP.Acc

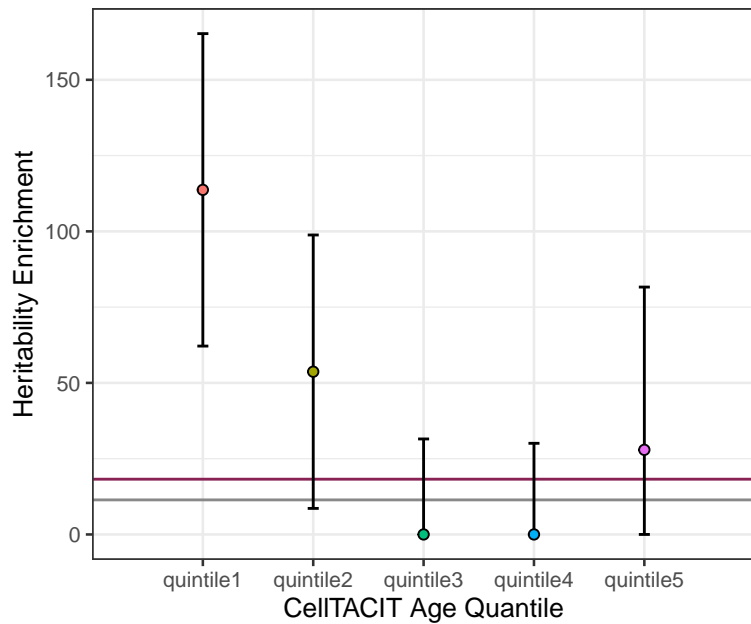
phyloP.Con

peaktype



quintile

Astro, ADHD\_E



quantile



quintile1



quintile2



quintile3

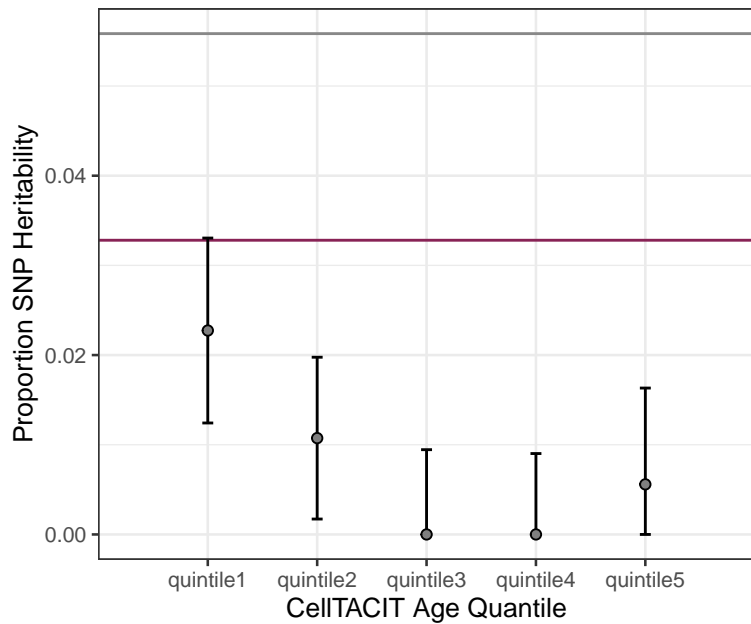


quintile4



quintile5

Astro, ADHD\_E



Zoonomia



phyloP.Acc



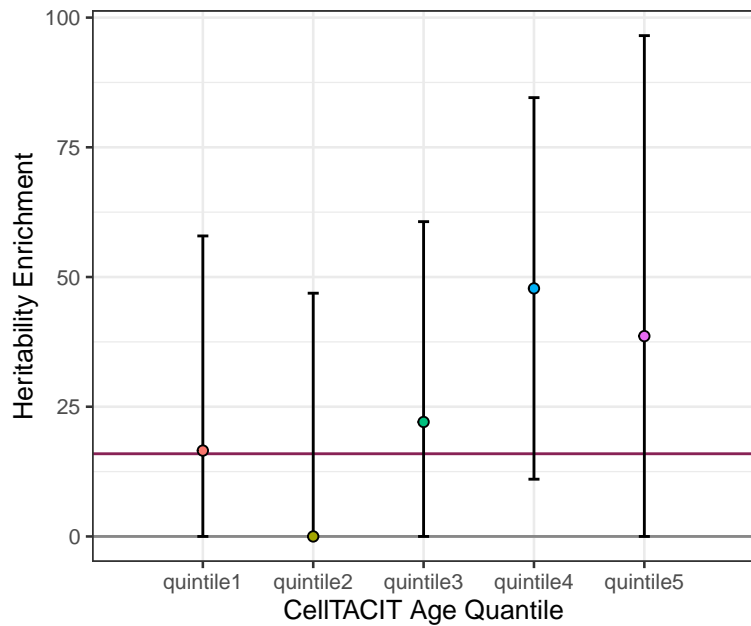
phyloP.Con

peaktype



quintile

Astro, Anorexia\_E



quantile



quintile1



quintile2



quintile3

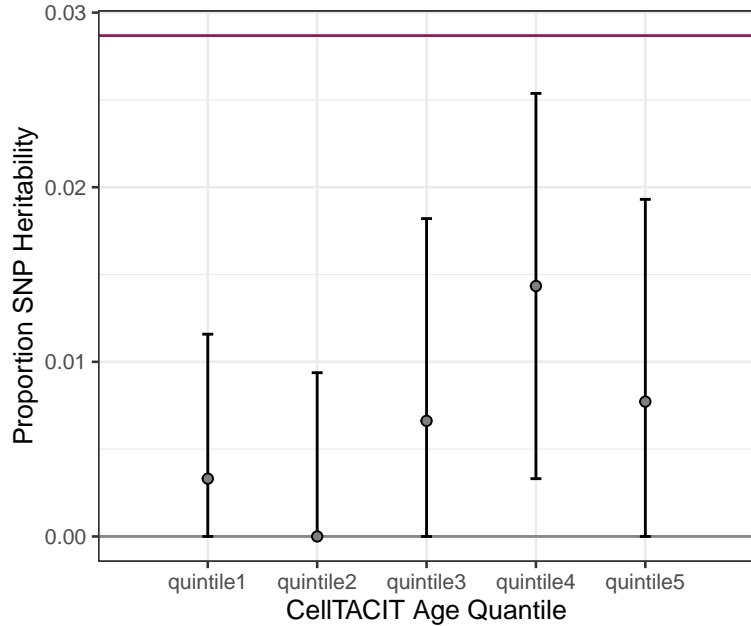


quintile4



quintile5

Astro, Anorexia\_E



Zoonomia

— phyloP.Acc

— phyloP.Con

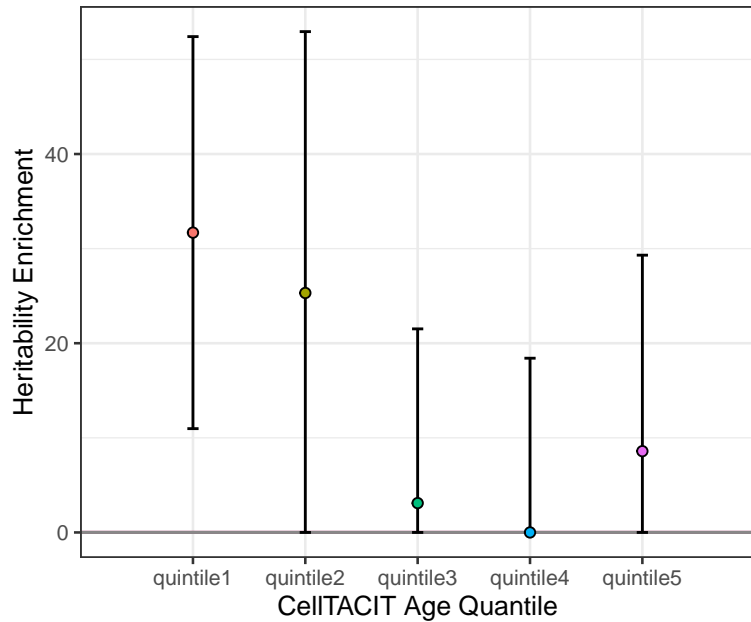
peaktype



quintile



Astro, Bipolar\_E



quantile



quintile1



quintile2



quintile3

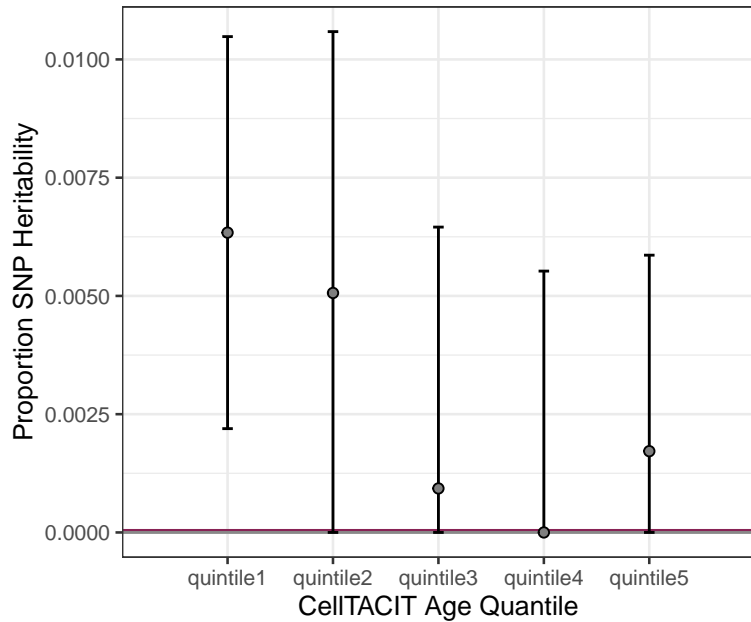


quintile4



quintile5

Astro, Bipolar\_E



Zoonomia

phyloP.Acc

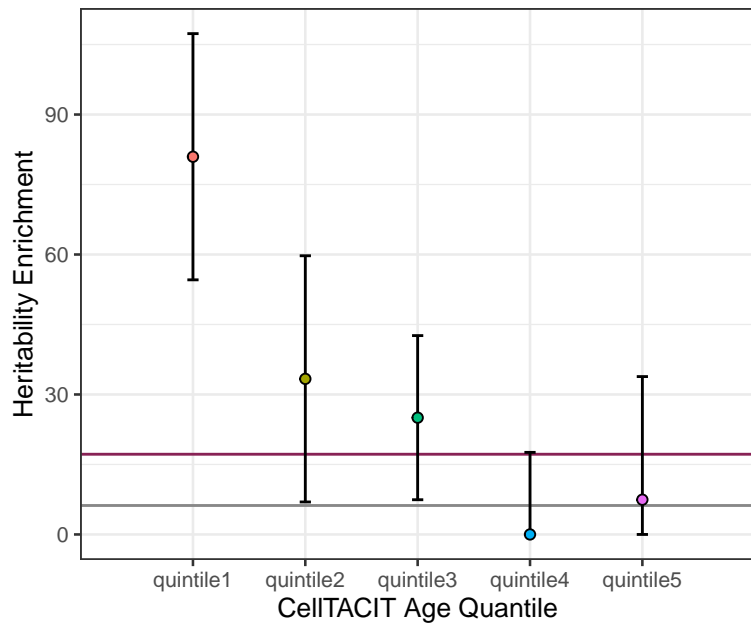
phyloP.Con

peaktype

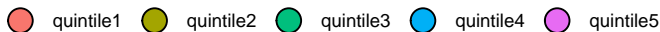


quintile

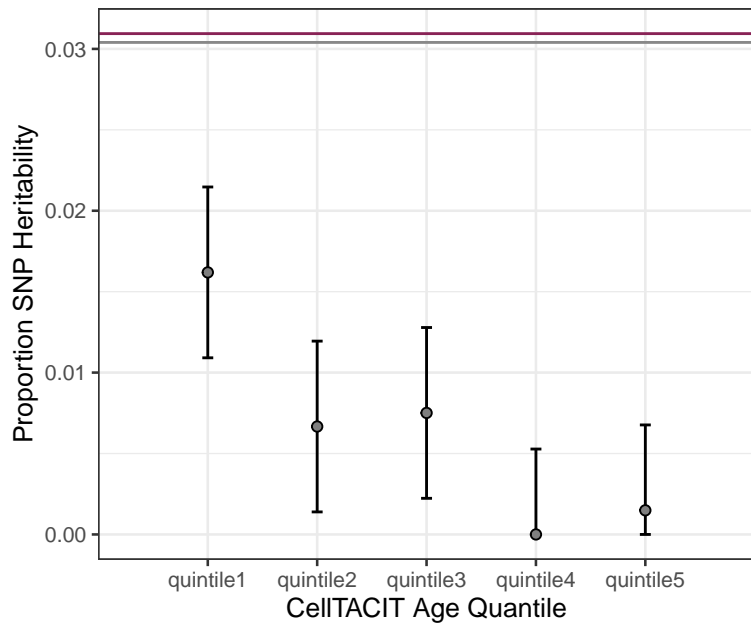
Astro, Depression\_E



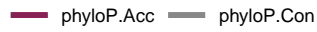
quantile



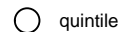
Astro, Depression\_E



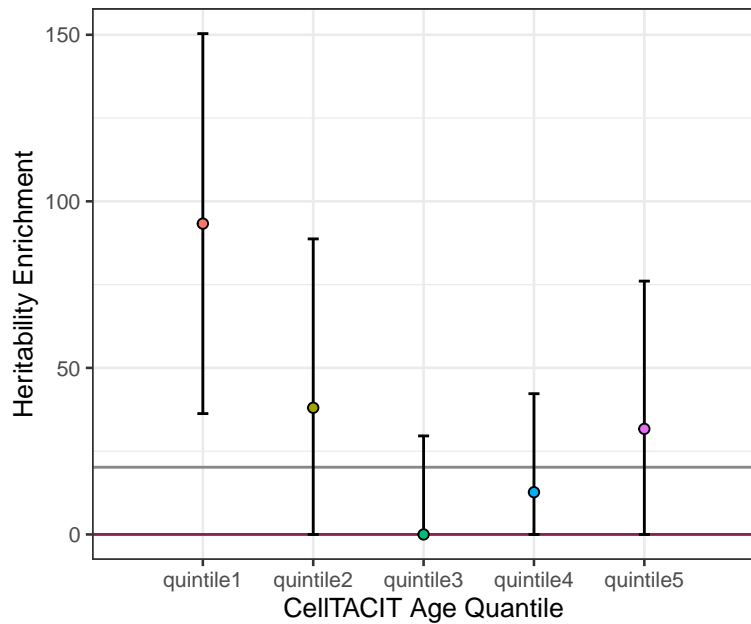
Zoonomia



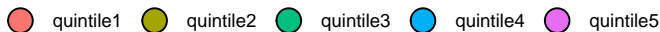
peaktype



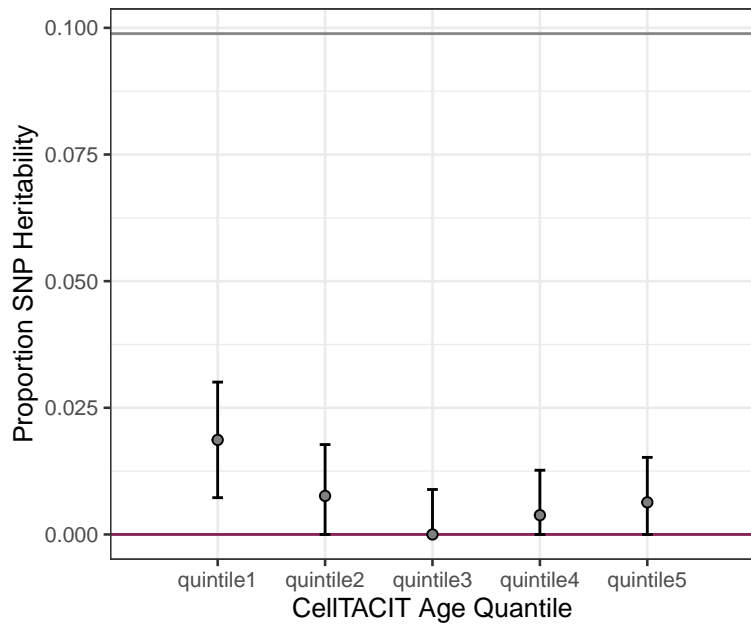
Astro, MDD\_E



quantile



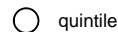
Astro, MDD\_E



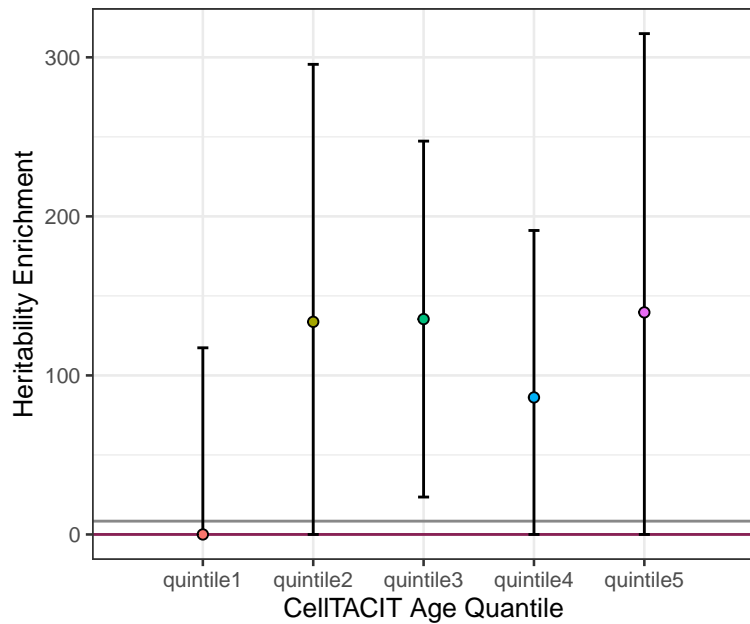
Zoonomia



peaktype



Astro, OCD\_E



quantile



quintile1



quintile2



quintile3

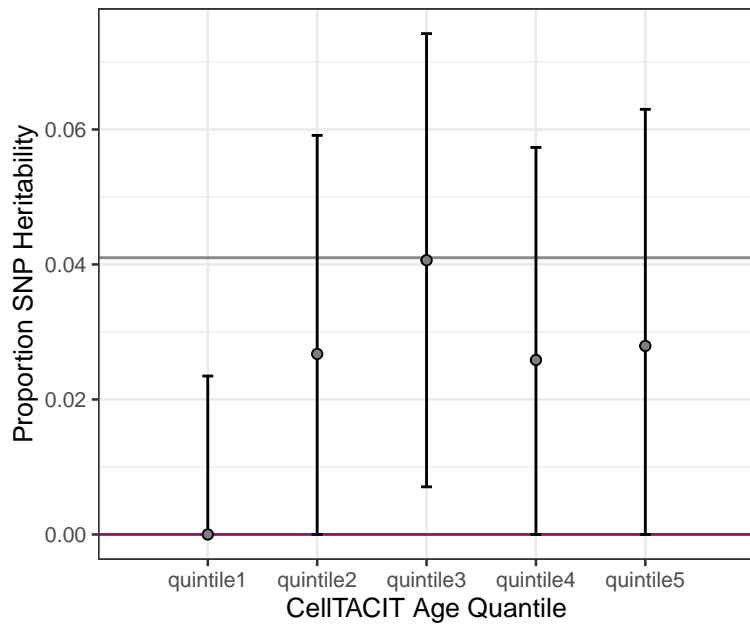


quintile4



quintile5

Astro, OCD\_E



Zoonomia

phyloP.Acc

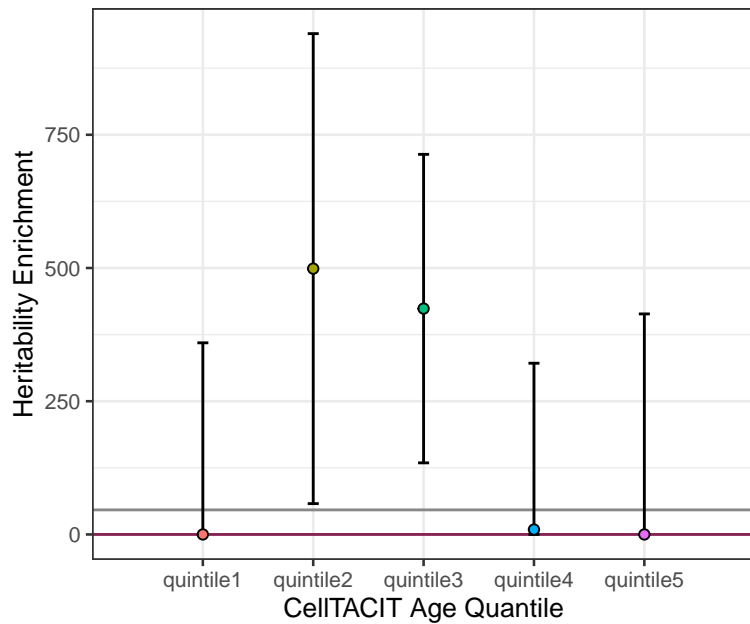
phyloP.Con

peaktype



quintile

Astro, PTSD\_A



quantile



quintile1



quintile2



quintile3

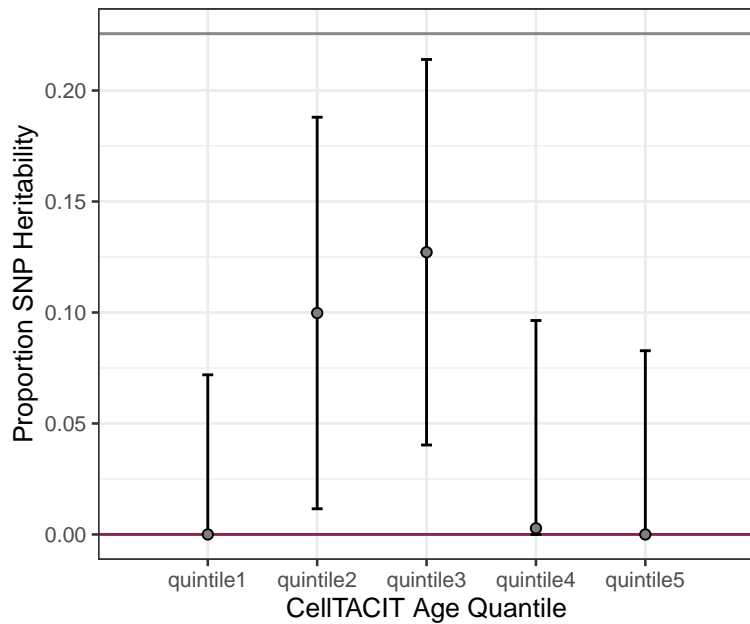


quintile4



quintile5

Astro, PTSD\_A



Zoonomia

phyloP.Acc

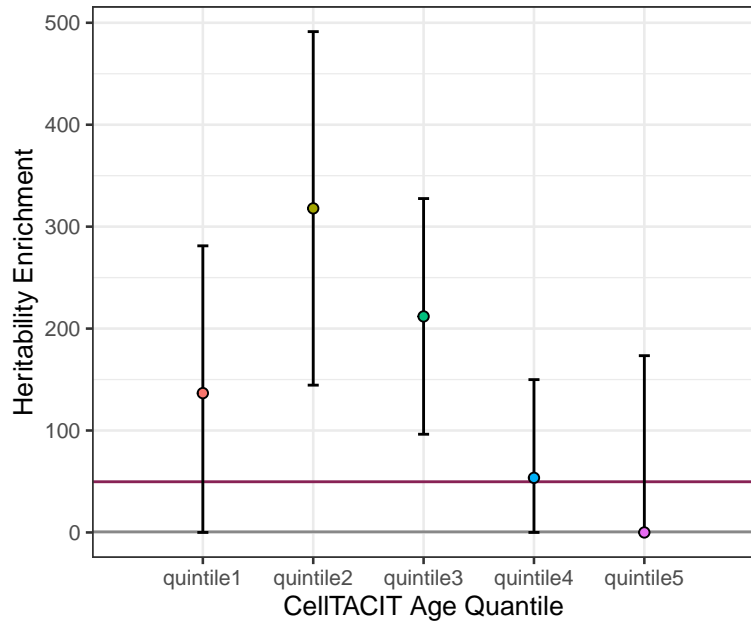
phyloP.Con

peaktype



quintile

Astro, PTSD\_E



quantile



quintile1



quintile2



quintile3

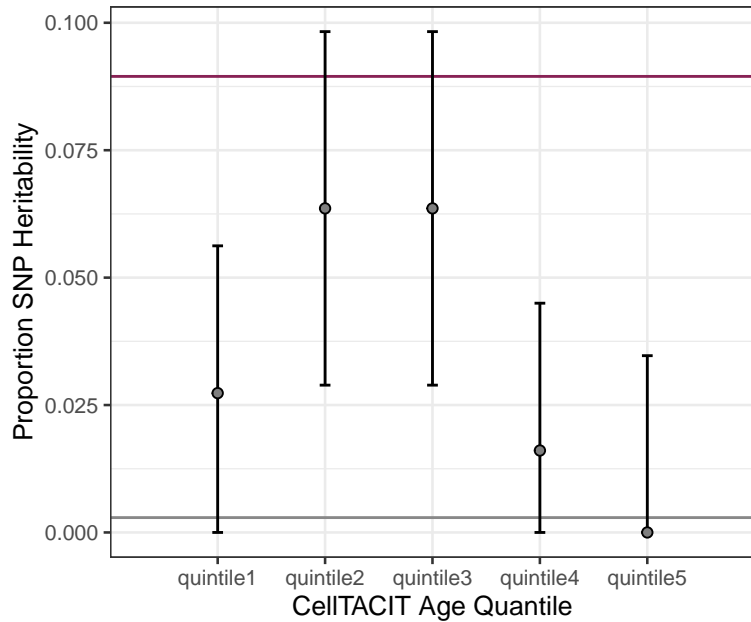


quintile4



quintile5

Astro, PTSD\_E



Zoonomia

phyloP.Acc

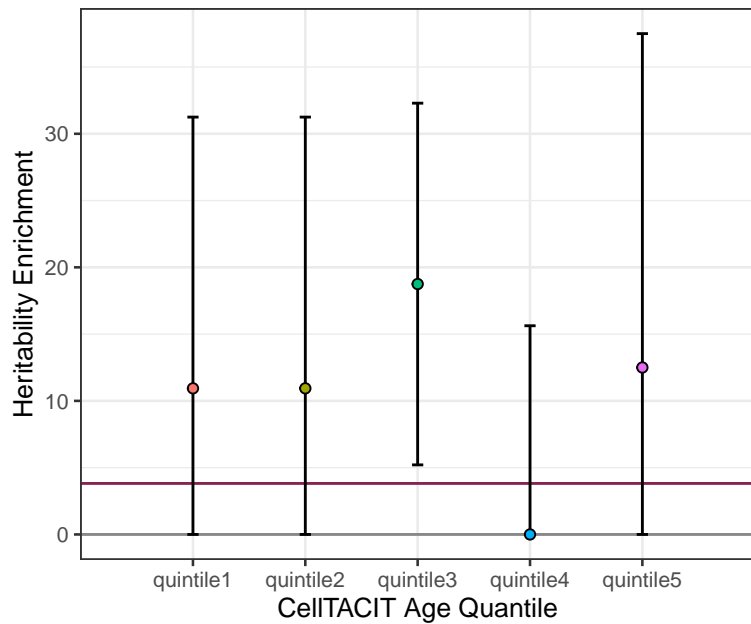
phyloP.Con

peaktype



quintile

Astro, Schizophrenia\_E



quantile



quintile1



quintile2



quintile3

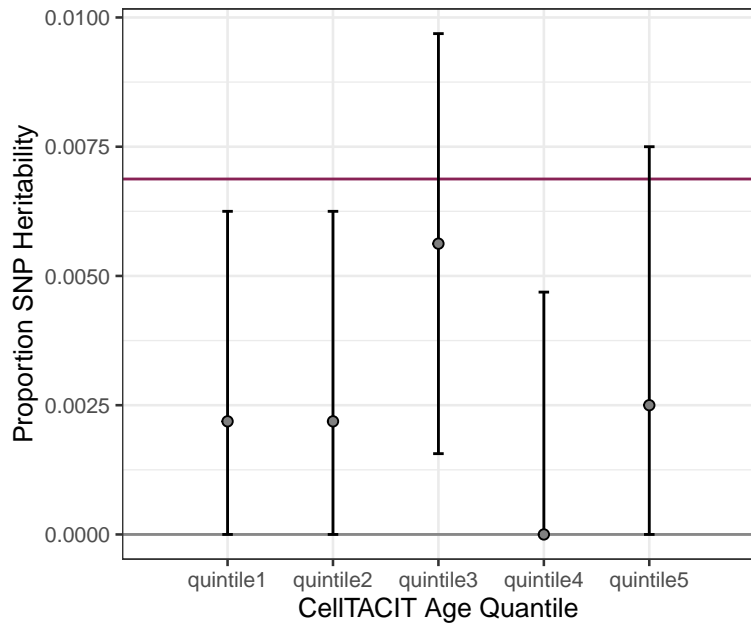


quintile4



quintile5

Astro, Schizophrenia\_E



Zoonomia

phyloP.Acc

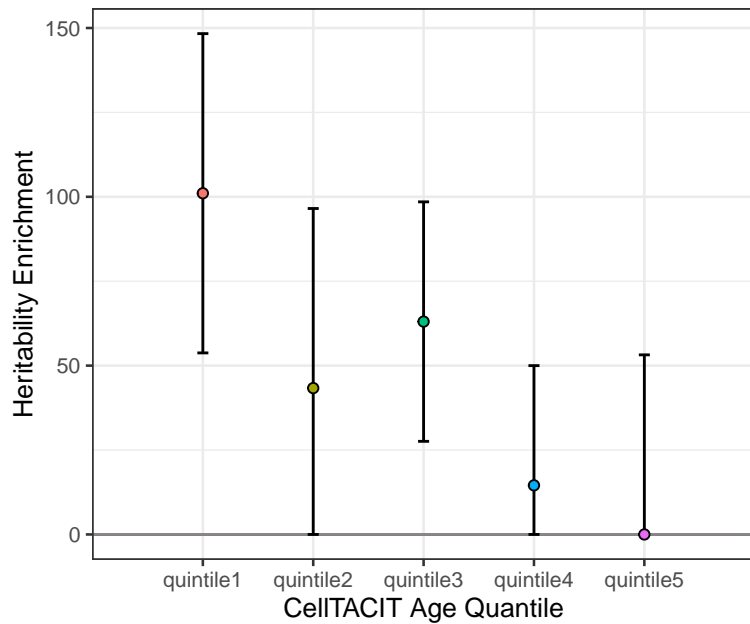
phyloP.Con

peaktype



quintile

Astro, AUDIT-C\_E



quantile



quintile1



quintile2



quintile3

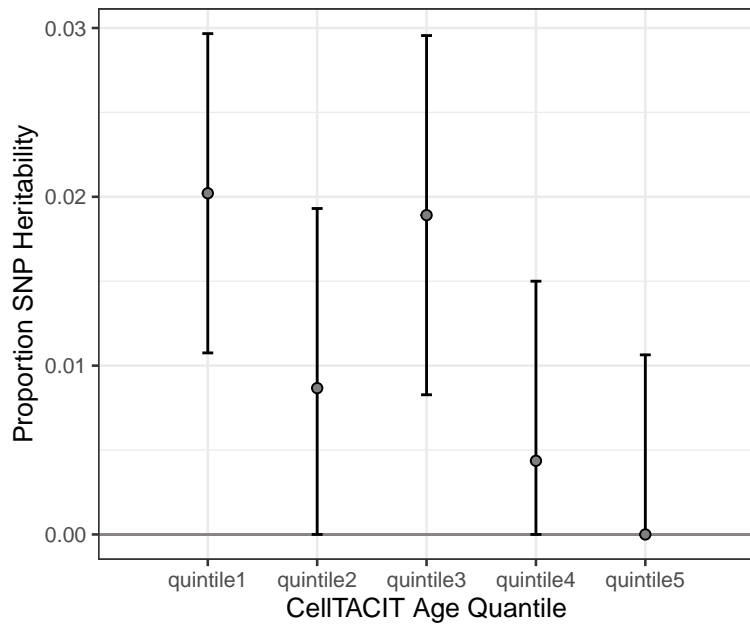


quintile4



quintile5

Astro, AUDIT-C\_E



Zoonomia

phyloP.Acc

phyloP.Con

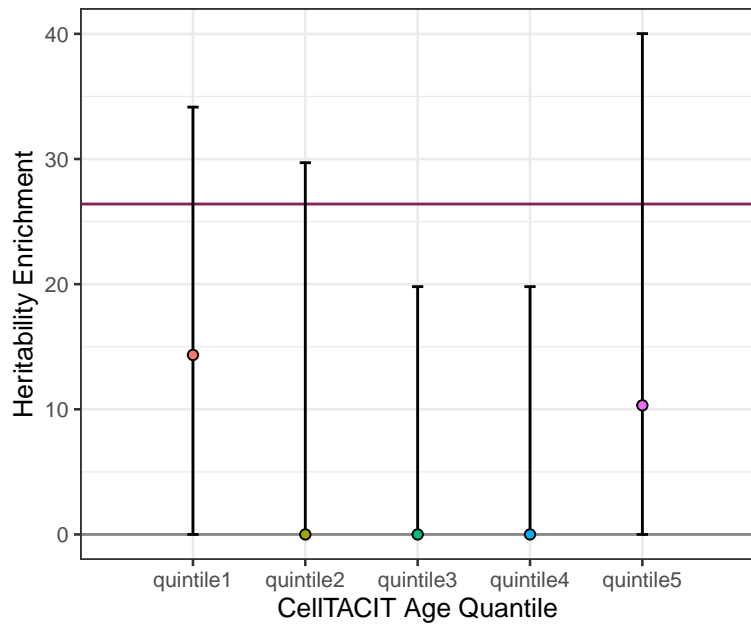
peaktype



quintile



Astro, DrinksPerWeek\_E



quantile



quintile1



quintile2



quintile3

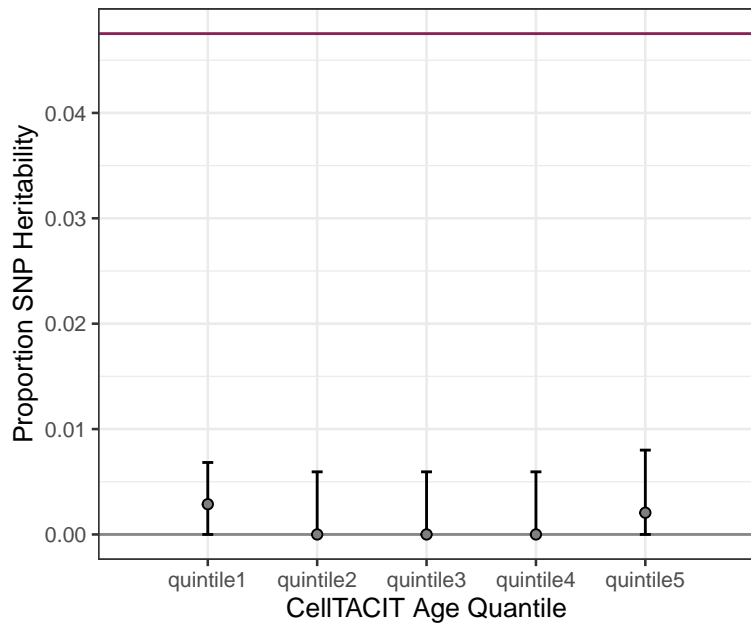


quintile4



quintile5

Astro, DrinksPerWeek\_E



Zoonomia



phyloP.Acc



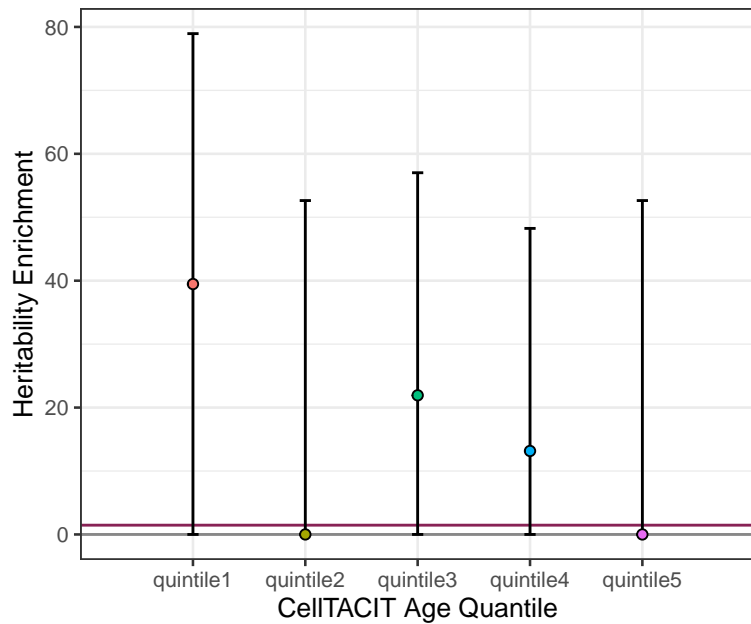
phyloP.Con

peaktype



quintile

Astro, CannabisUse\_E



quantile



quintile1



quintile2



quintile3

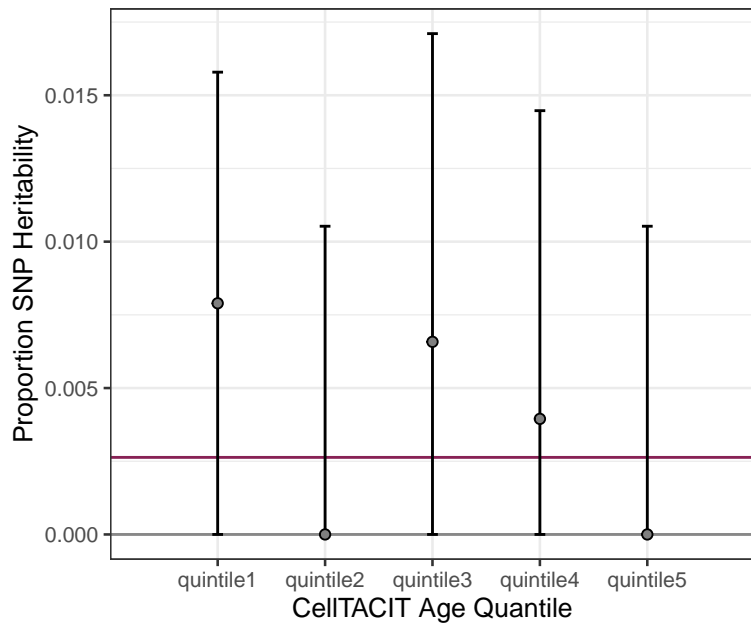


quintile4



quintile5

Astro, CannabisUse\_E



Zoonomia

phyloP.Acc

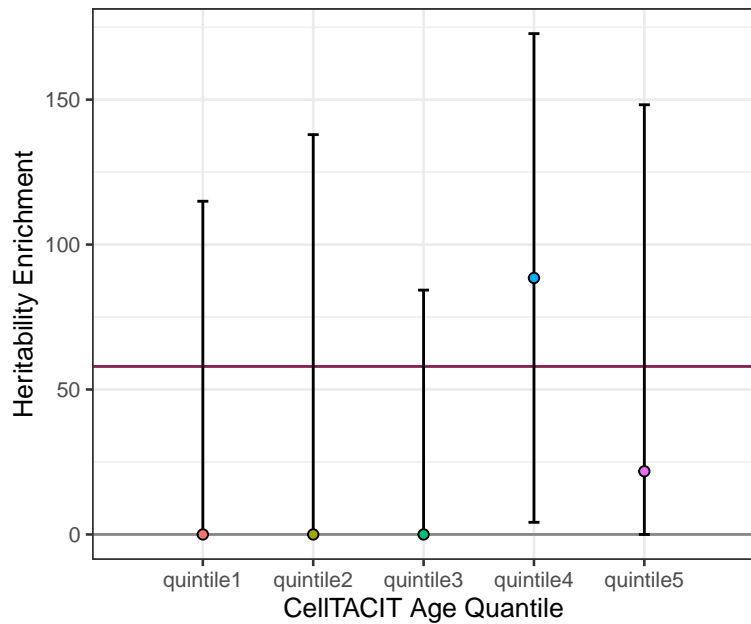
phyloP.Con

peaktype

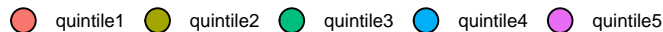


quintile

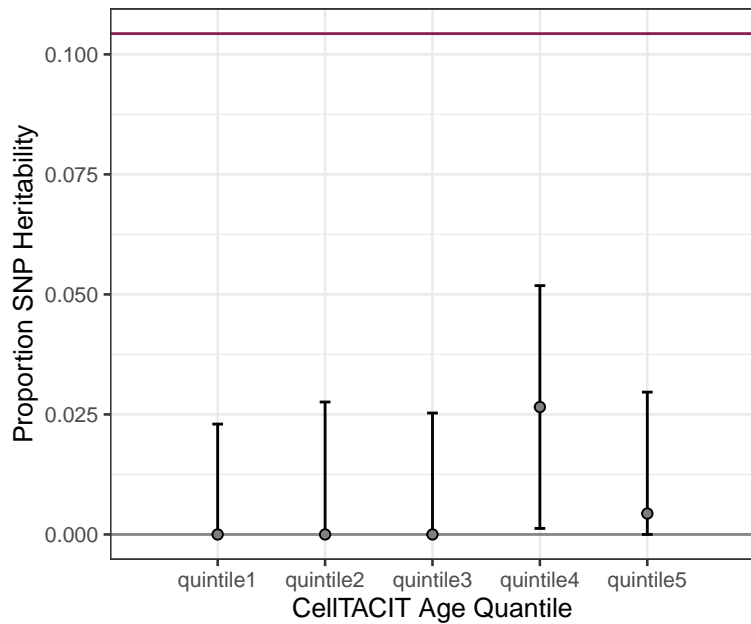
Astro, CoffeePerDay\_E



quantile



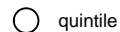
Astro, CoffeePerDay\_E



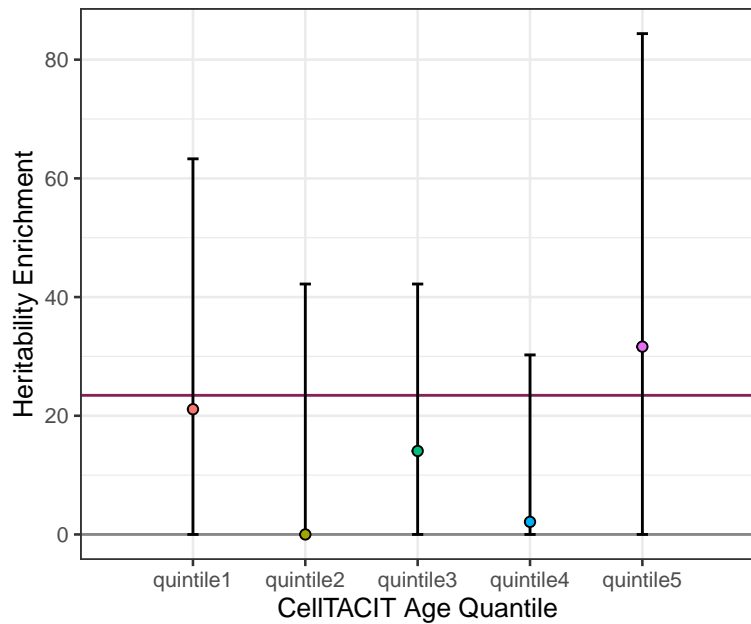
Zoonomia



peaktype



Astro, SmokAgeOfInit\_E



quantile



quintile1



quintile2



quintile3

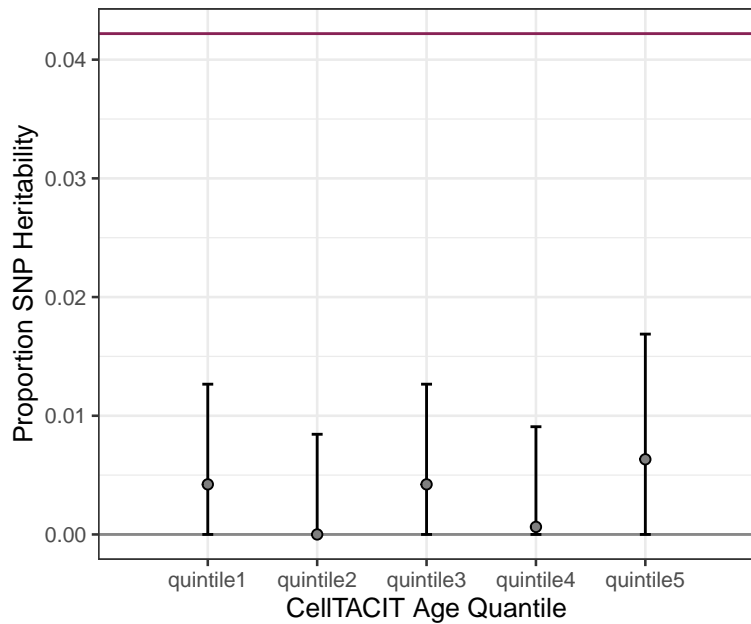


quintile4



quintile5

Astro, SmokAgeOfInit\_E



Zoonomia

phyloP.Acc

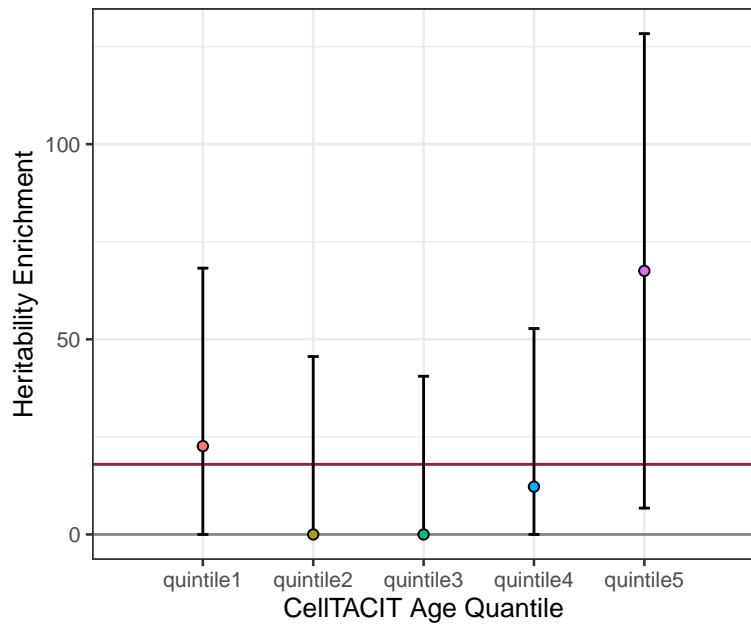
phyloP.Con

peaktype

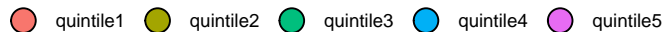


quintile

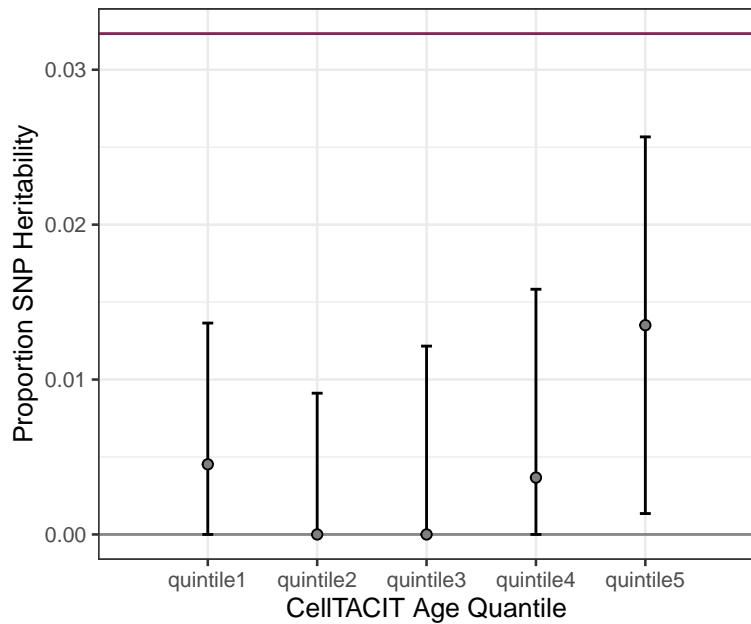
Astro, SmokCessation\_E



quantile



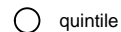
Astro, SmokCessation\_E



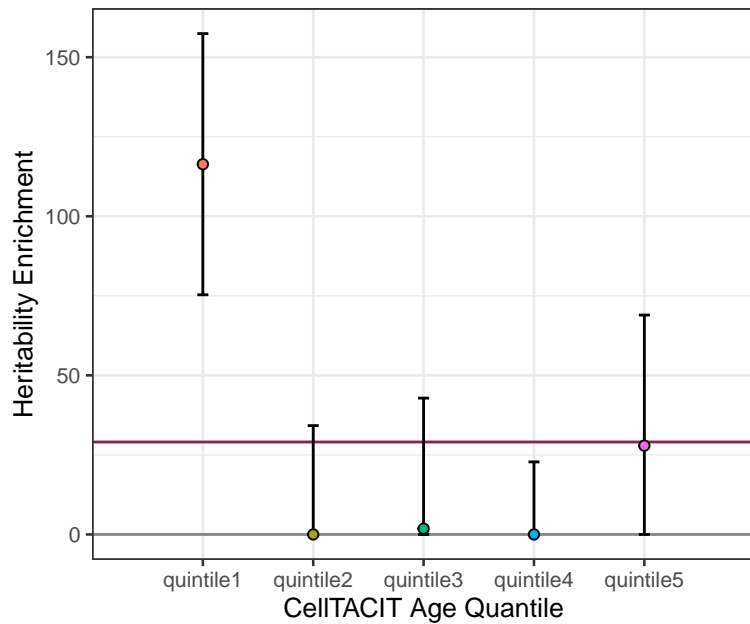
Zoonomia



peaktype



Astro, SmokCigPerDay\_E



quantile



quintile1



quintile2



quintile3

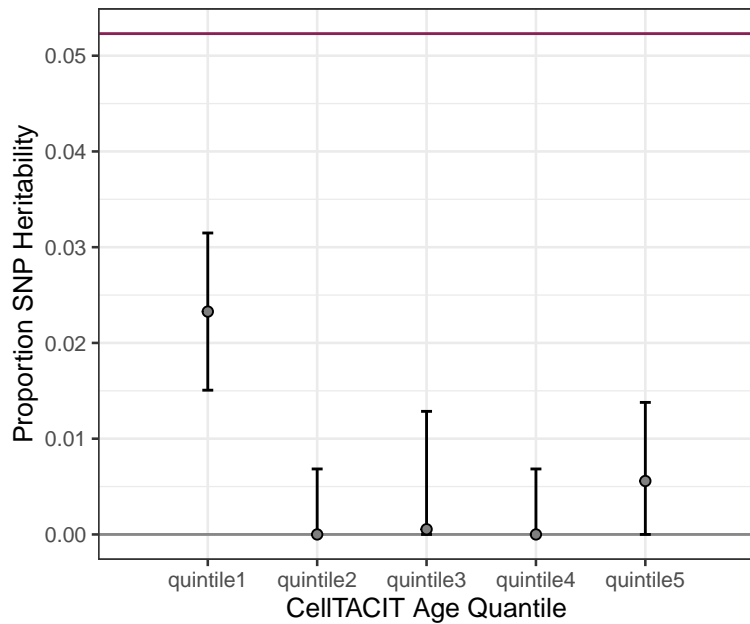


quintile4



quintile5

Astro, SmokCigPerDay\_E



Zoonomia



phyloP.Acc



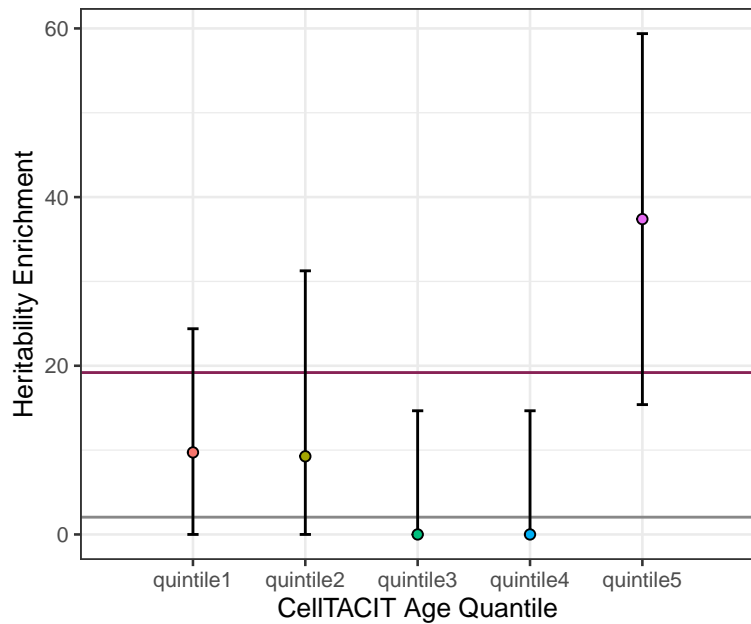
phyloP.Con

peaktype



quintile

Astro, SmokInitiation\_E



quantile



quintile1



quintile2



quintile3

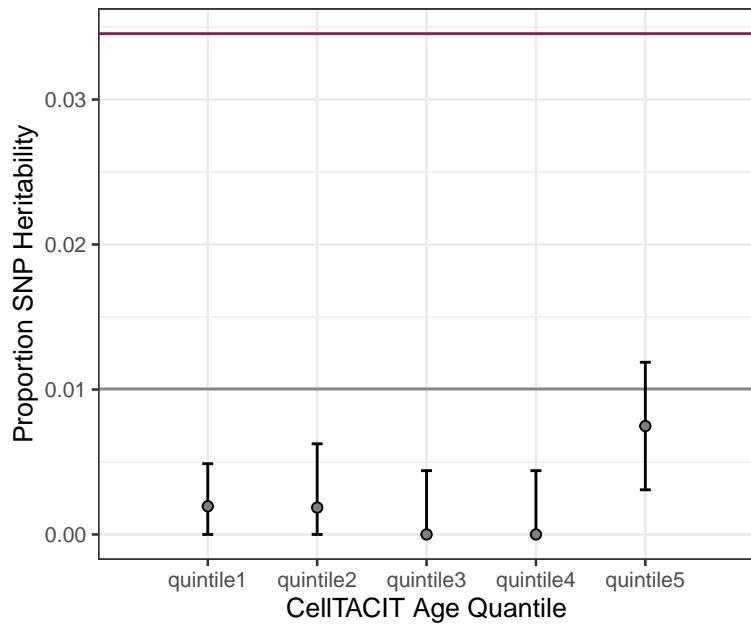


quintile4



quintile5

Astro, SmokInitiation\_E



Zoonomia



phyloP.Acc



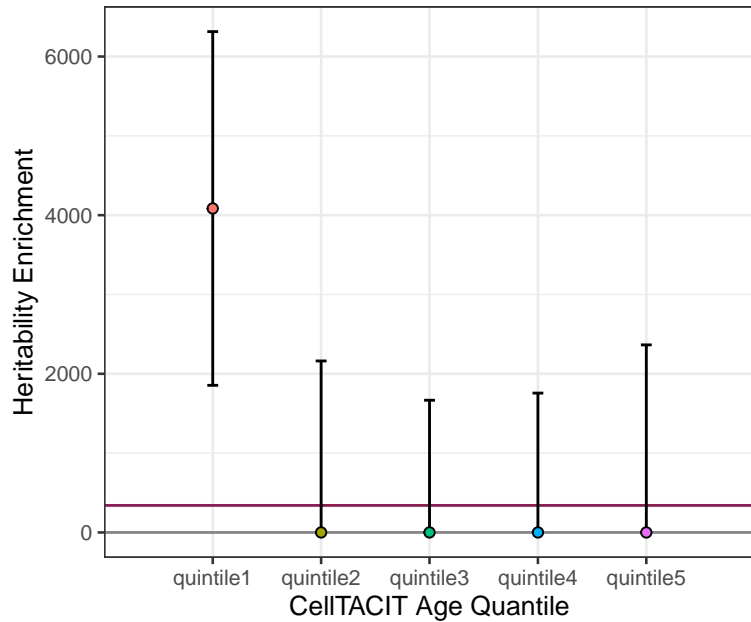
phyloP.Con

peaktype



quintile

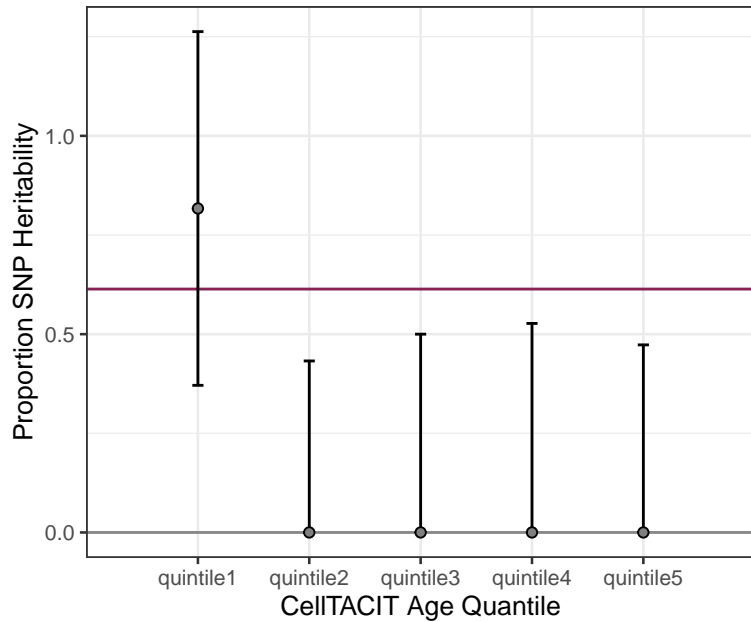
Astro, OpioidUse\_E



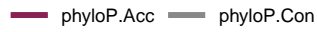
quantile



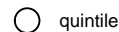
Astro, OpioidUse\_E



Zoonomia

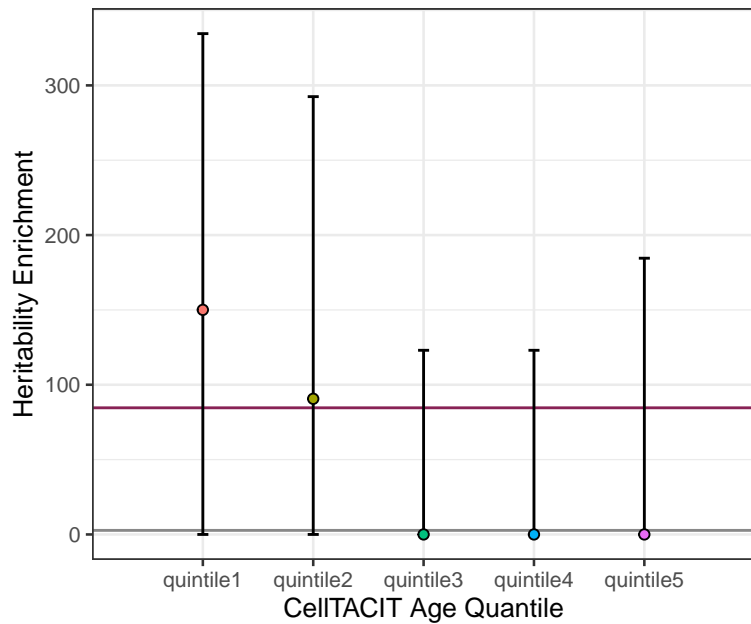


peaktype





Astro, AlcoholDep\_E



quantile



quintile1



quintile2



quintile3

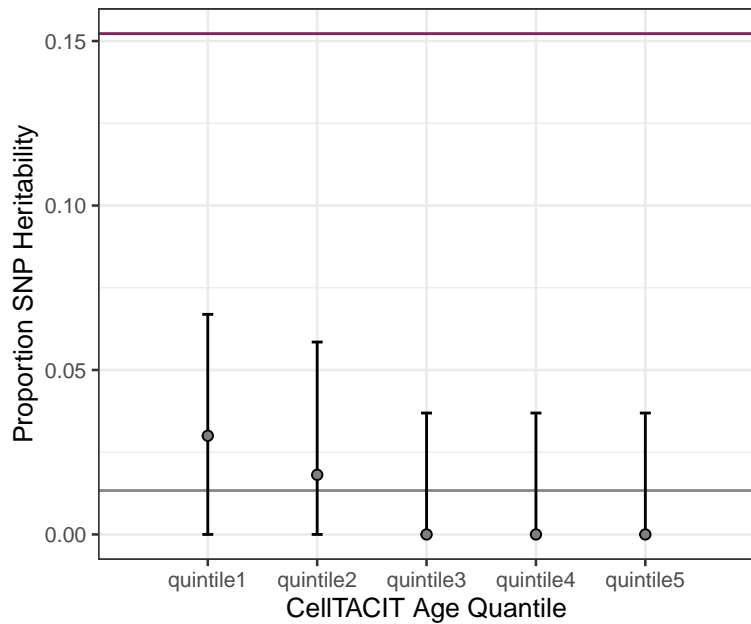


quintile4



quintile5

Astro, AlcoholDep\_E



Zoonomia



phyloP.Acc



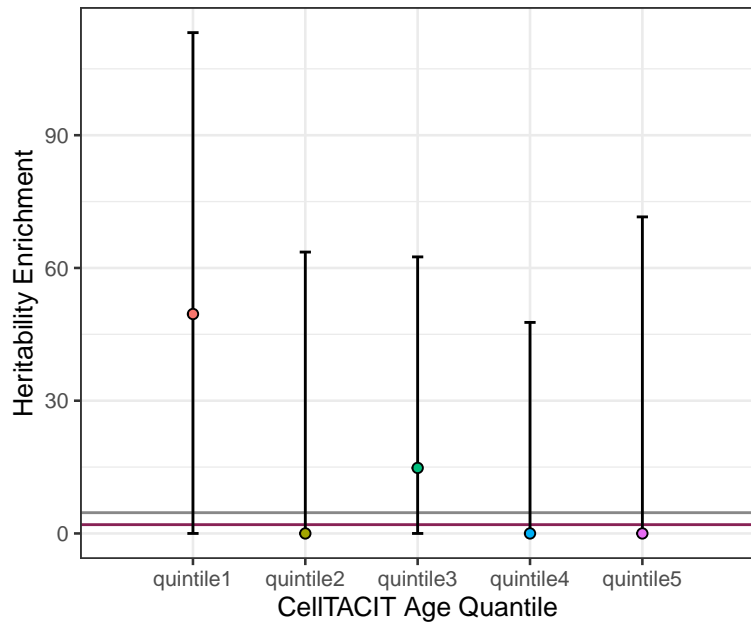
phyloP.Con

peaktype



quintile

Astro, AUDIT-P\_E



quantile



quintile1



quintile2



quintile3

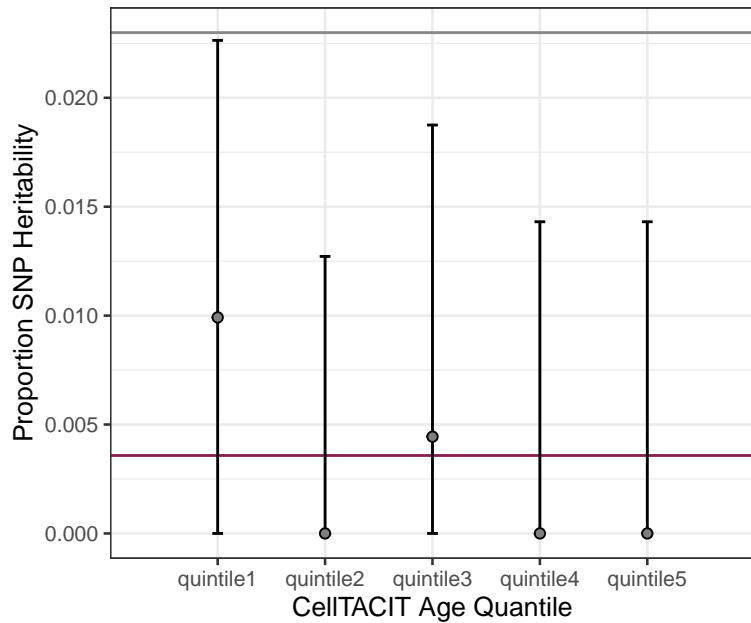


quintile4



quintile5

Astro, AUDIT-P\_E



Zoonomia



phyloP.Acc



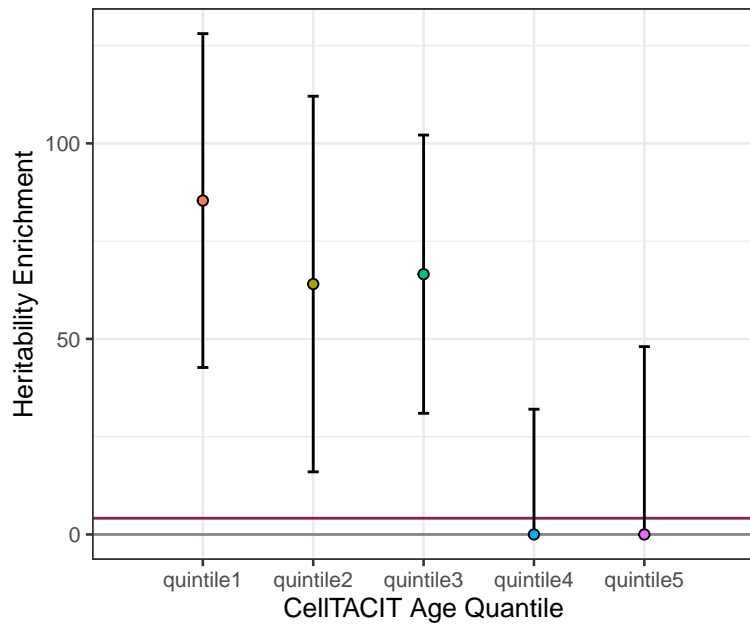
phyloP.Con

peaktype



quintile

Astro, AUDIT-Tot\_E



quantile



quintile1



quintile2



quintile3

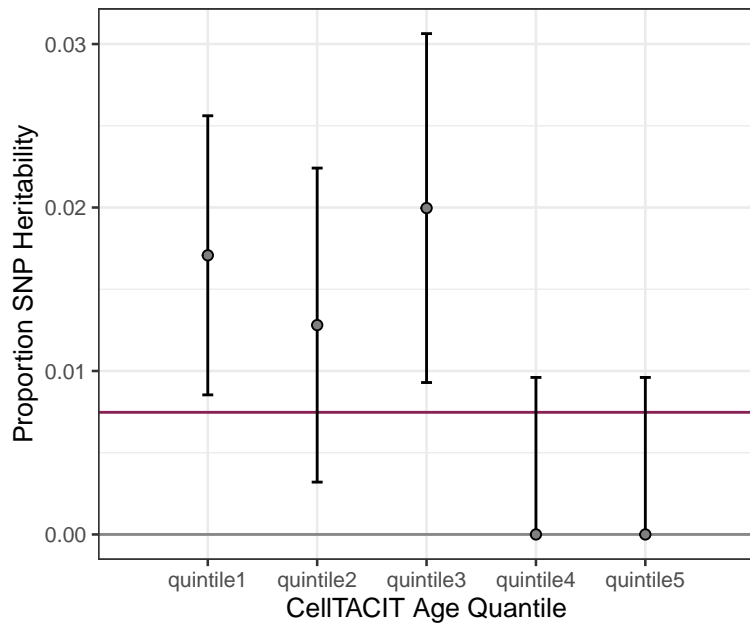


quintile4



quintile5

Astro, AUDIT-Tot\_E



Zoonomia

phyloP.Acc

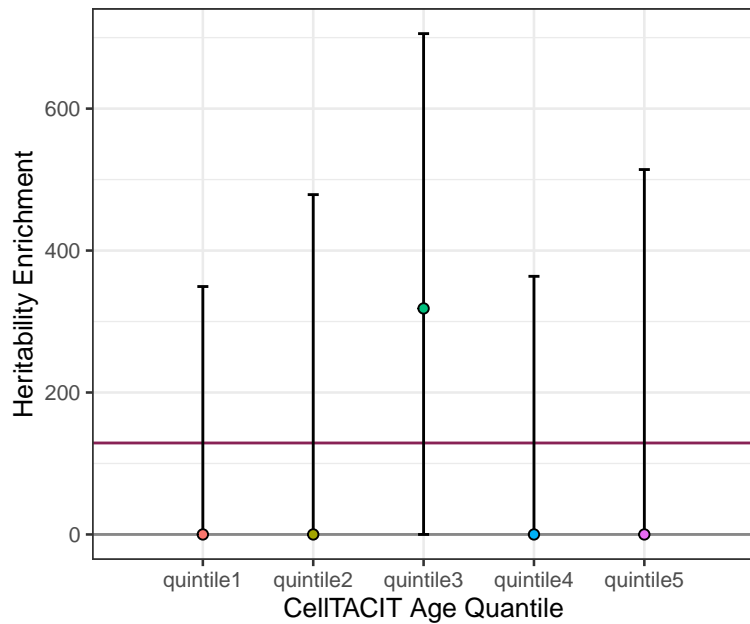
phyloP.Con

peaktype



quintile

Astro, CannabisUD\_A



quintile



quintile1



quintile2



quintile3

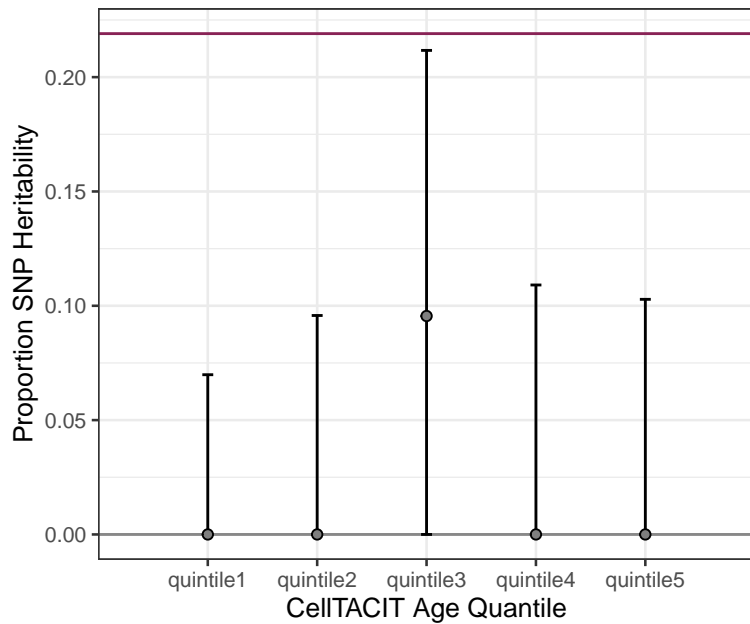


quintile4



quintile5

Astro, CannabisUD\_A



Zoonomia

— phyloP.Acc

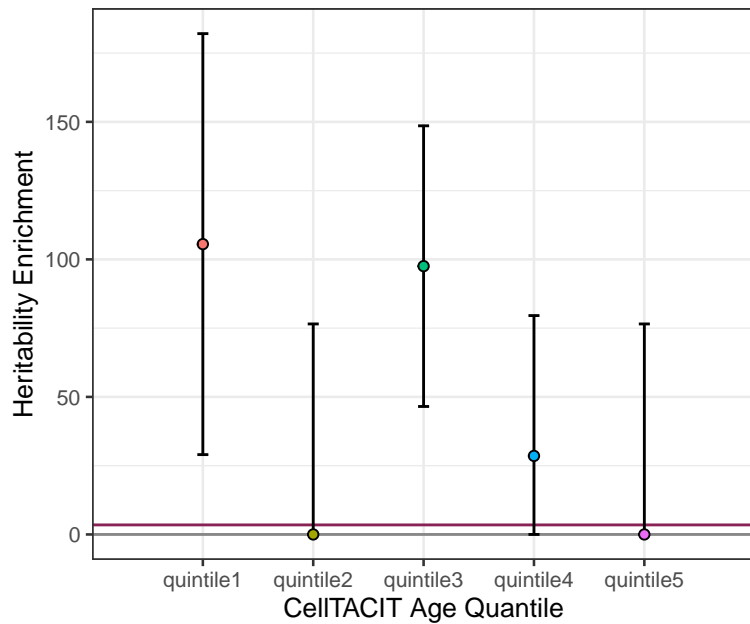
— phyloP.Con

peaktype



quintile

Astro, CannabisUD\_E



quantile



quintile1



quintile2



quintile3

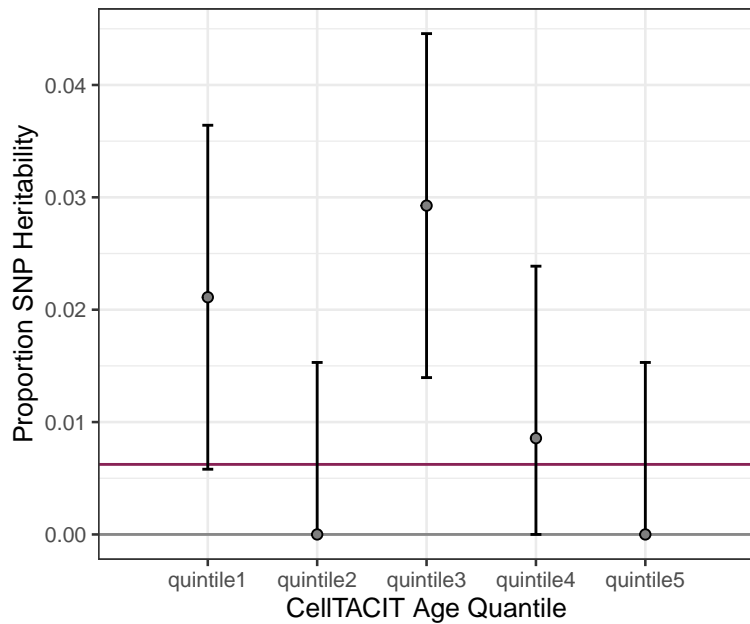


quintile4



quintile5

Astro, CannabisUD\_E



Zoonomia

phyloP.Acc

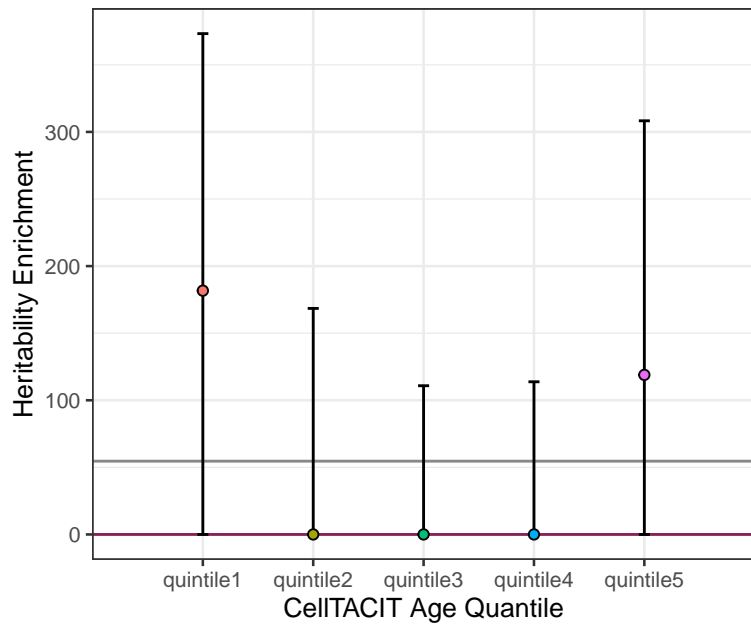
phyloP.Con

peaktype

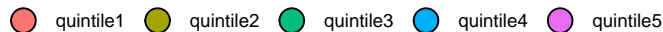


quintile

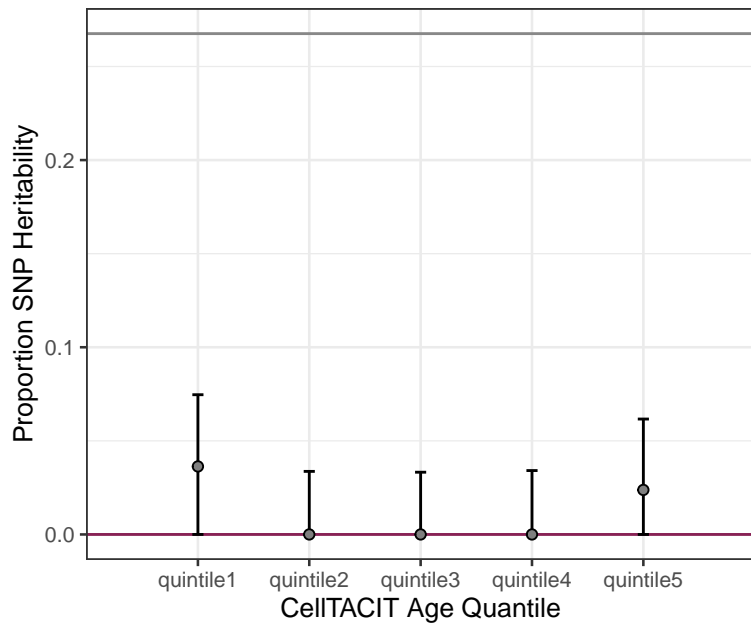
Astro, CocaineDep\_E



quantile



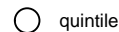
Astro, CocaineDep\_E



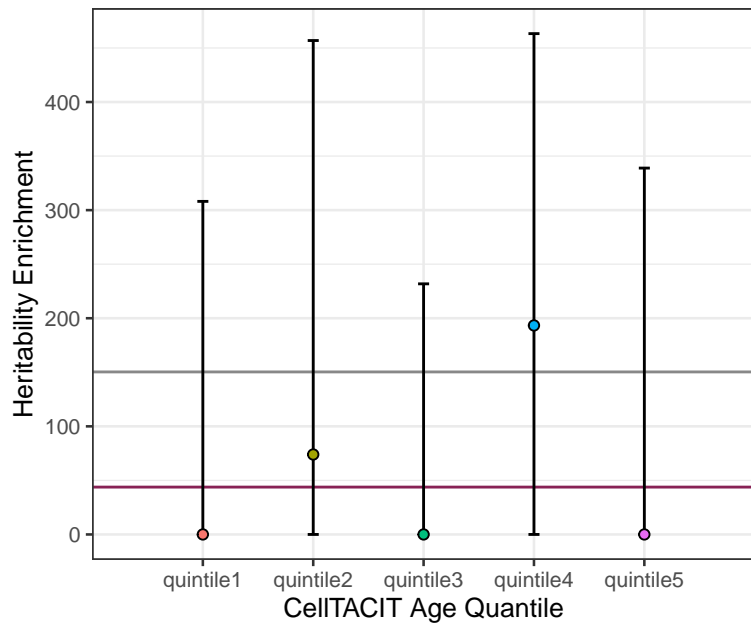
Zoonomia



peaktype



Astro, OpioidDep\_E



quantile



quintile1



quintile2



quintile3

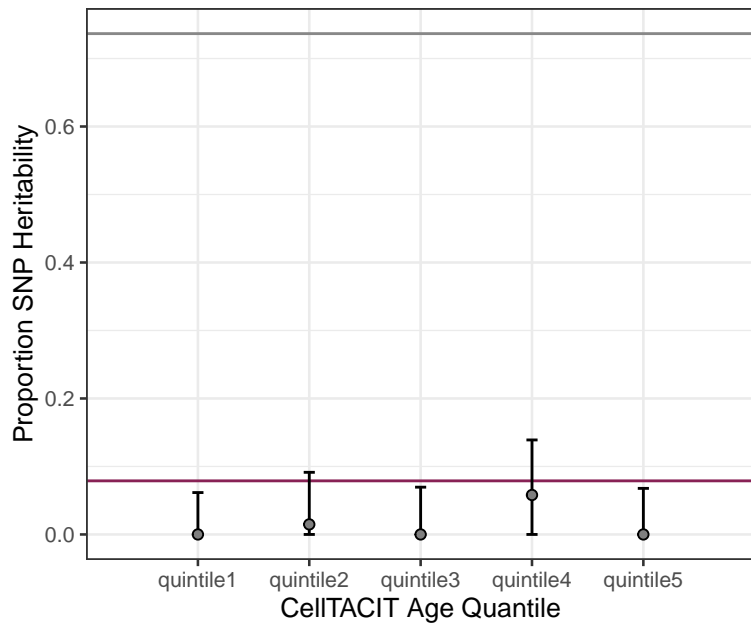


quintile4



quintile5

Astro, OpioidDep\_E



Zoonomia

phyloP.Acc

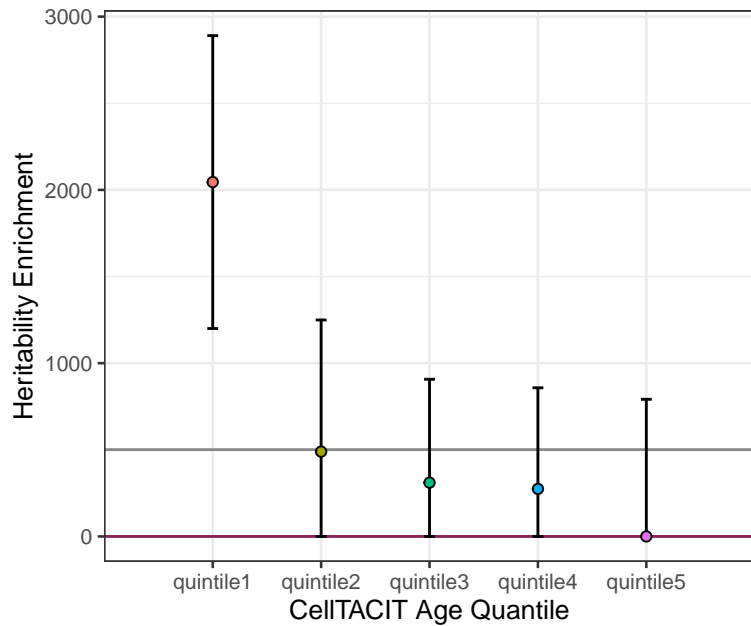
phyloP.Con

peaktype



quintile

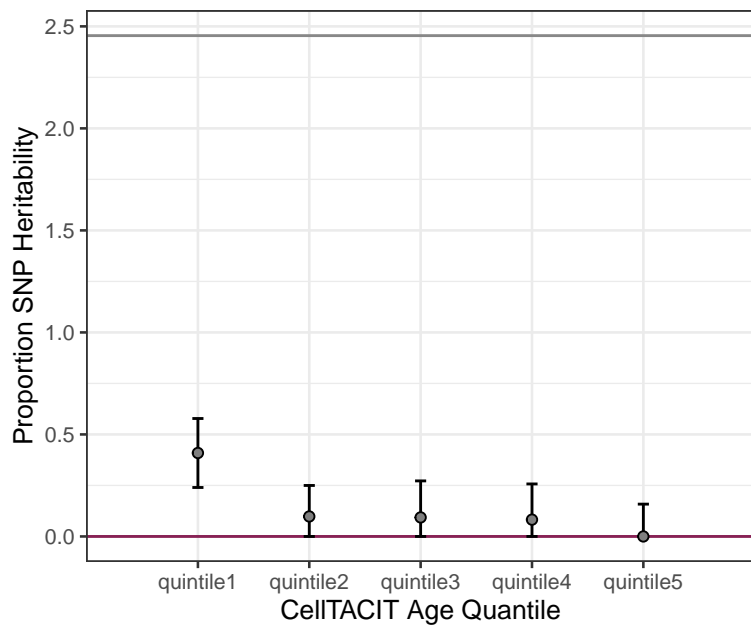
Astro, OpioidDep-vs-Exp\_A



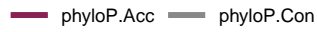
quintile



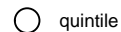
Astro, OpioidDep-vs-Exp\_A



Zoonomia

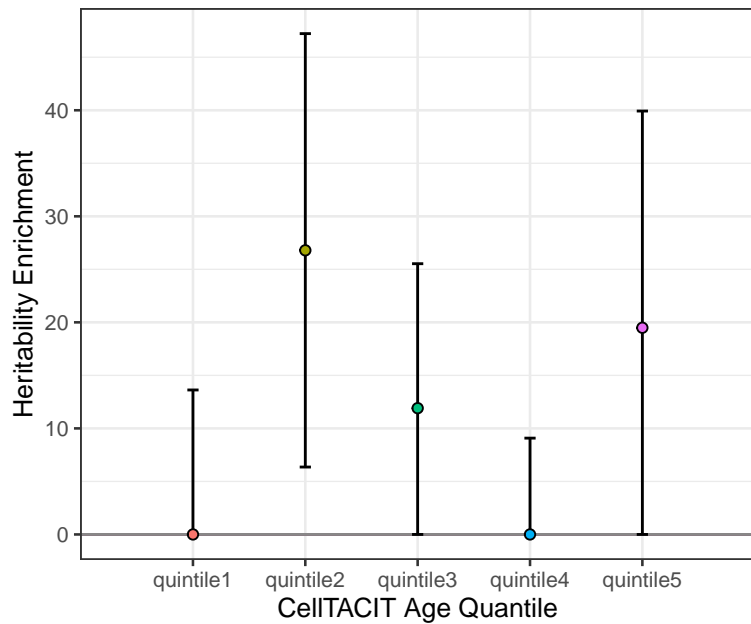


peaktype





Astro, EduAttain\_E



quantile



quintile1



quintile2



quintile3

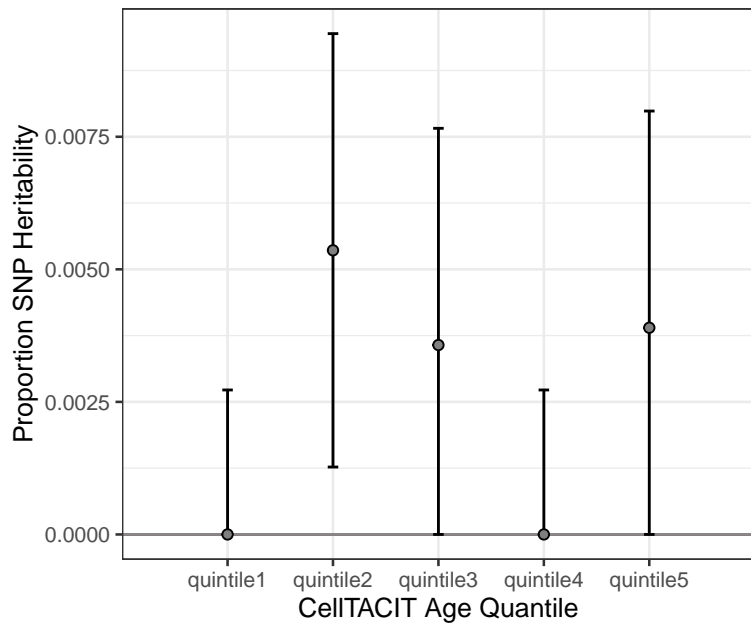


quintile4



quintile5

Astro, EduAttain\_E



Zoonomia

phyloP.Acc

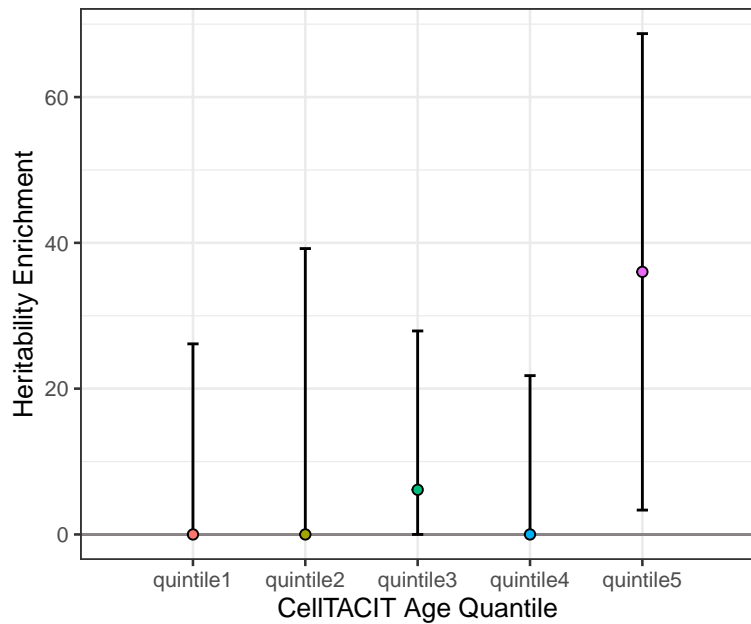
phyloP.Con

peaktype



quintile

Astro, Income\_E



quantile



quintile1



quintile2



quintile3

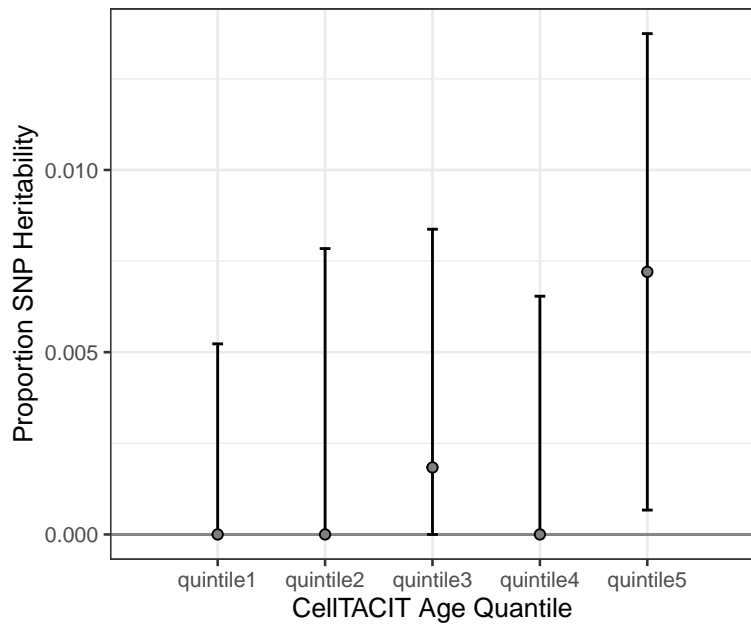


quintile4



quintile5

Astro, Income\_E



Zoonomia

phyloP.Acc

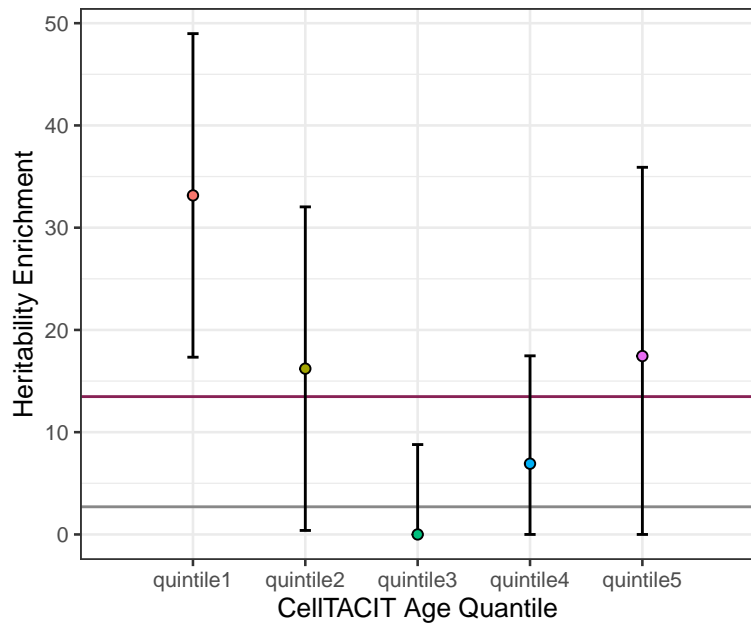
phyloP.Con

peaktype



quintile

Astro, BMI\_E



quantile



quintile1



quintile2



quintile3

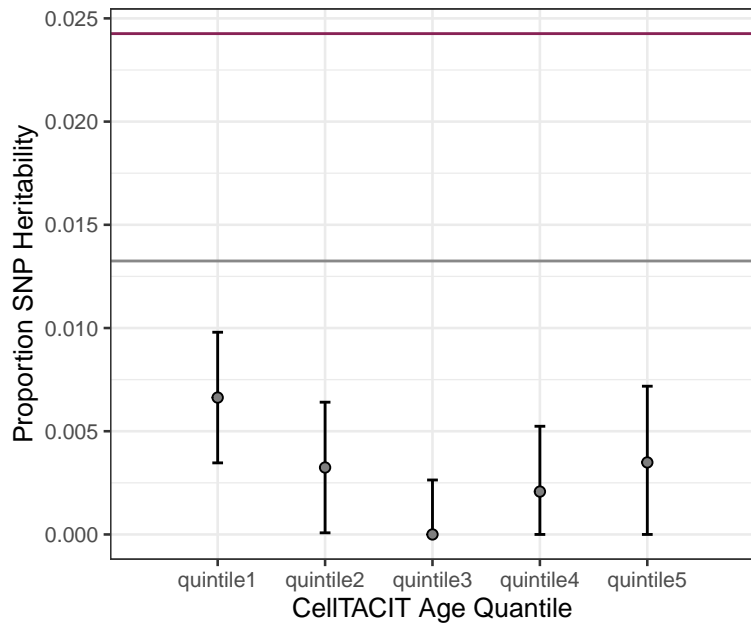


quintile4



quintile5

Astro, BMI\_E



Zoonomia



phyloP.Acc



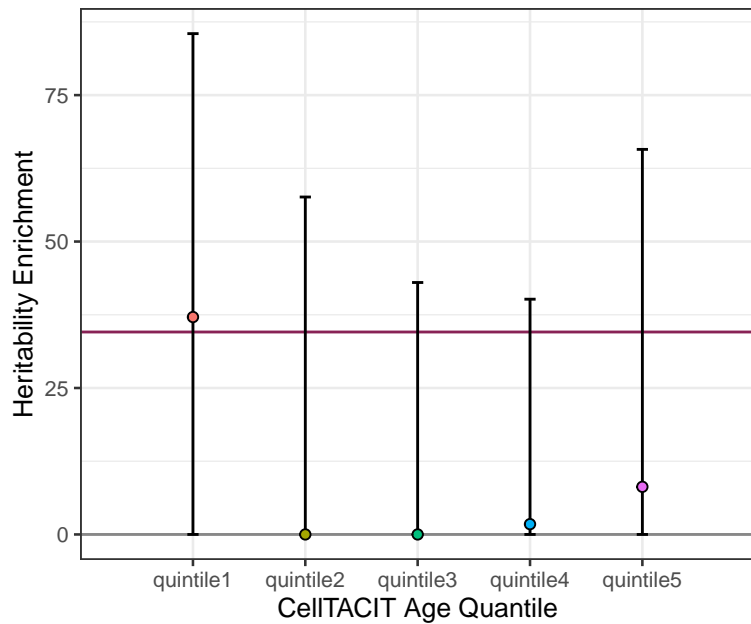
phyloP.Con

peaktype



quintile

Astro, BrainVol\_E



quantile



quintile1



quintile2



quintile3

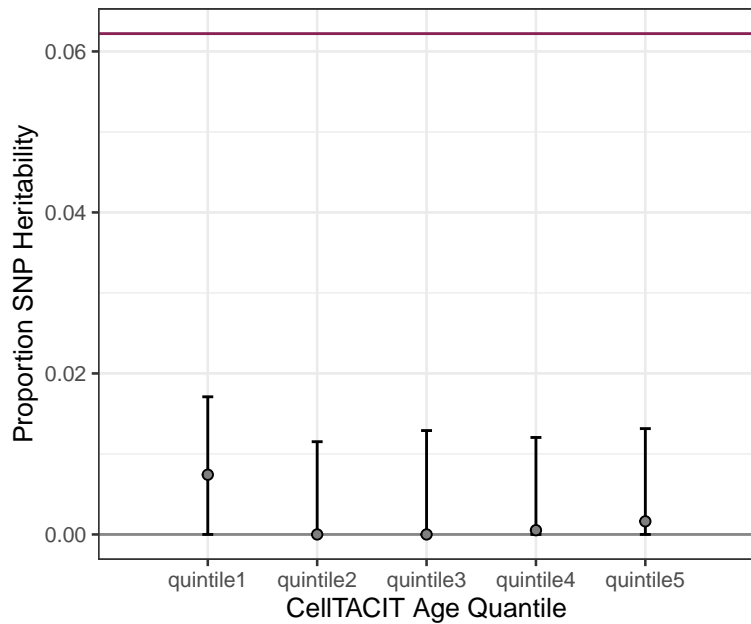


quintile4



quintile5

Astro, BrainVol\_E



Zoonomia

— phyloP.Acc

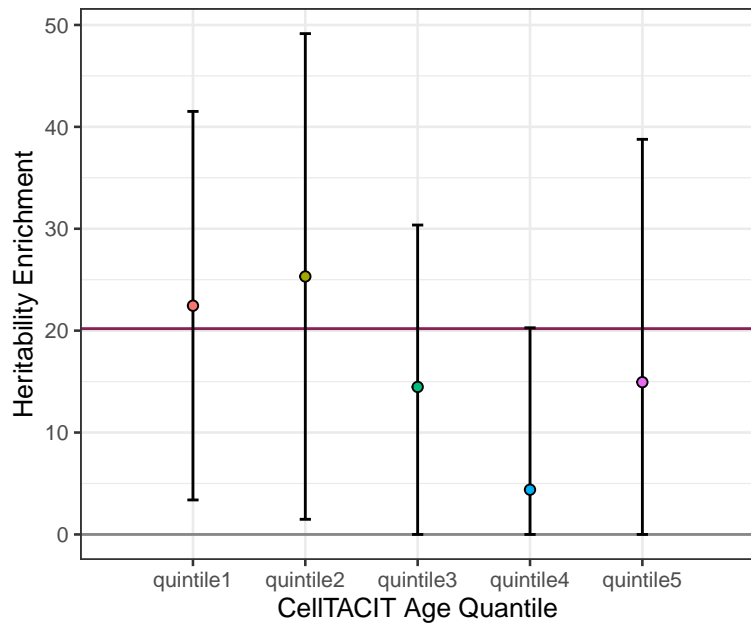
— phyloP.Con

peaktype



quintile

Astro, Neuroticsim\_E



quantile



quintile1



quintile2



quintile3

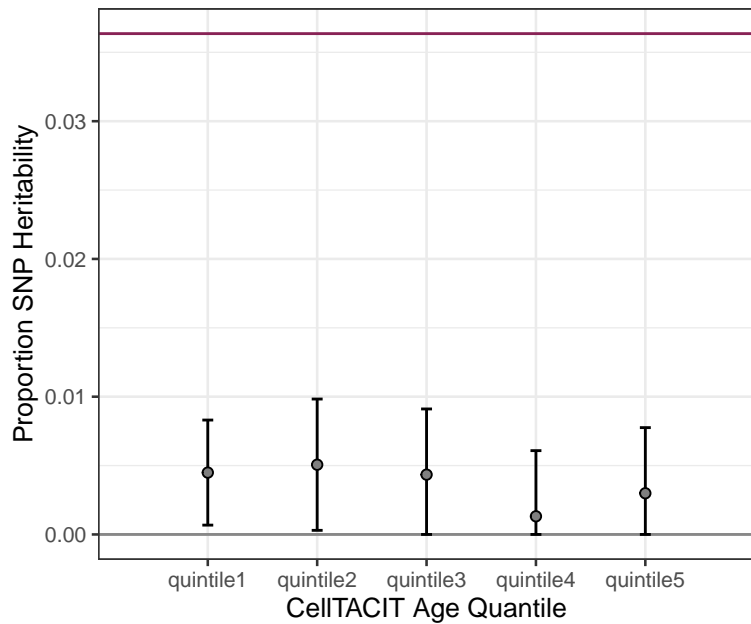


quintile4



quintile5

Astro, Neuroticsim\_E



Zoonomia



phyloP.Acc



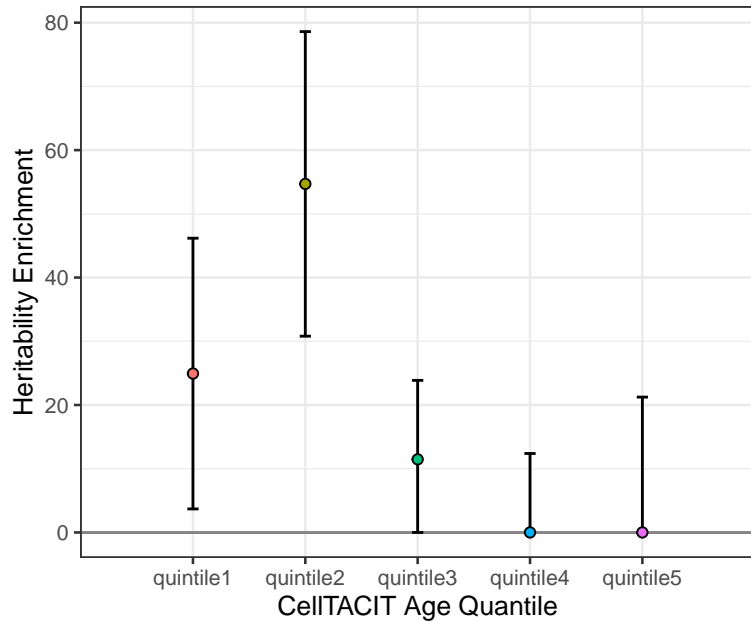
phyloP.Con

peaktype



quintile

Astro, Intelligence\_E



quantile



quintile1



quintile2



quintile3

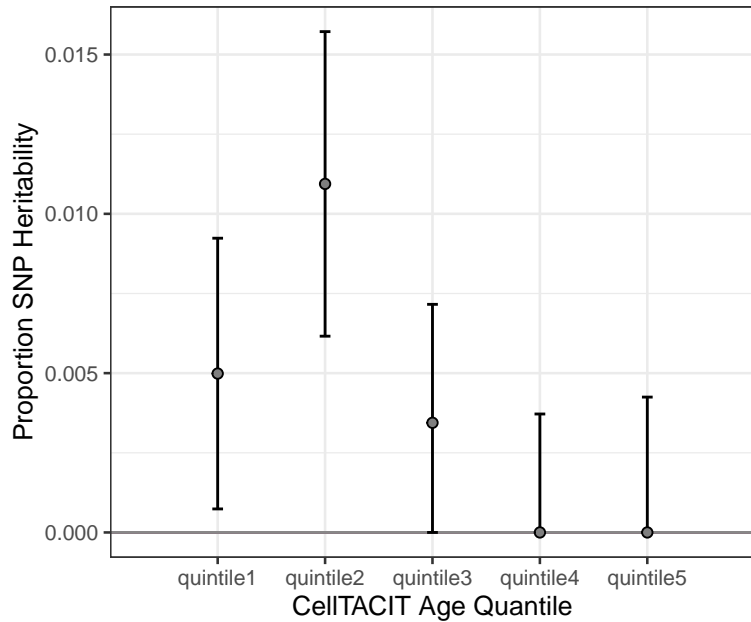


quintile4



quintile5

Astro, Intelligence\_E



Zoonomia

phyloP.Acc

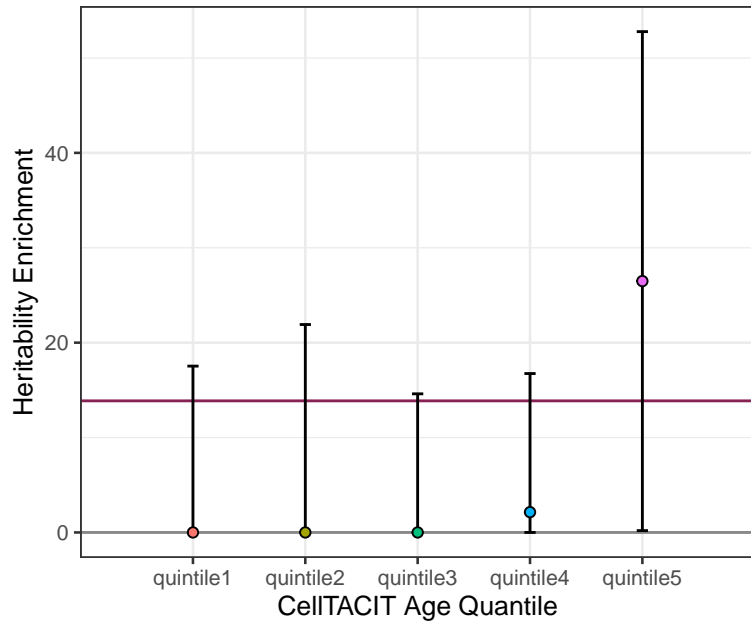
phyloP.Con

peaktype



quintile

Astro, RiskyBehavior\_E



quintile



quintile1



quintile2



quintile3

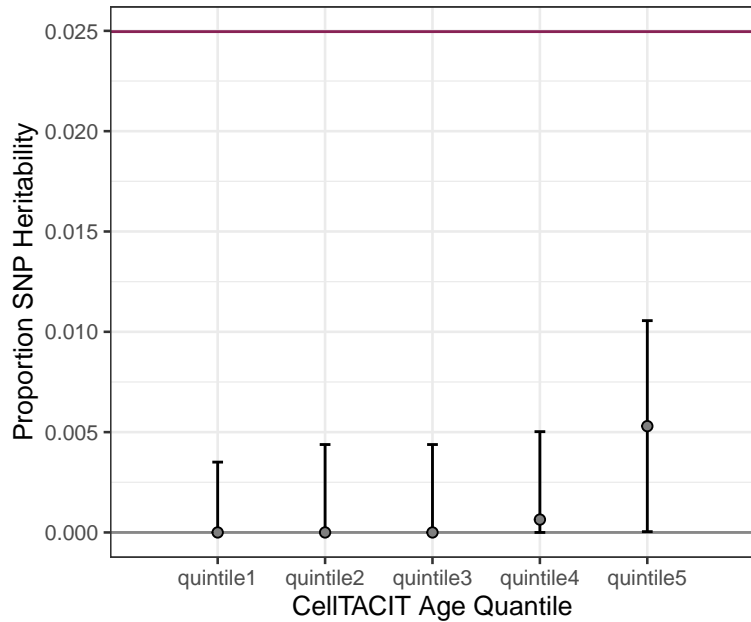


quintile4



quintile5

Astro, RiskyBehavior\_E



Zoonomia

phyloP.Acc

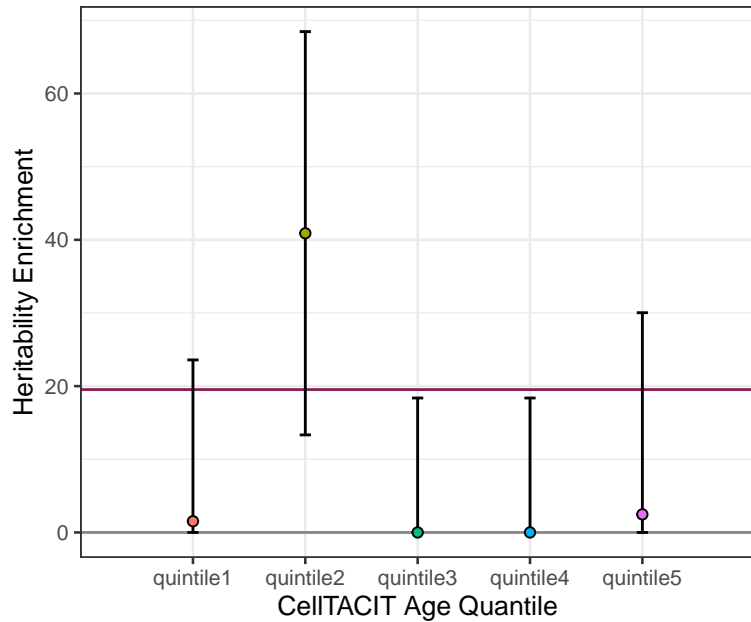
phyloP.Con

peaktype



quintile

Astro, Worry\_E



quantile



quintile1



quintile2



quintile3

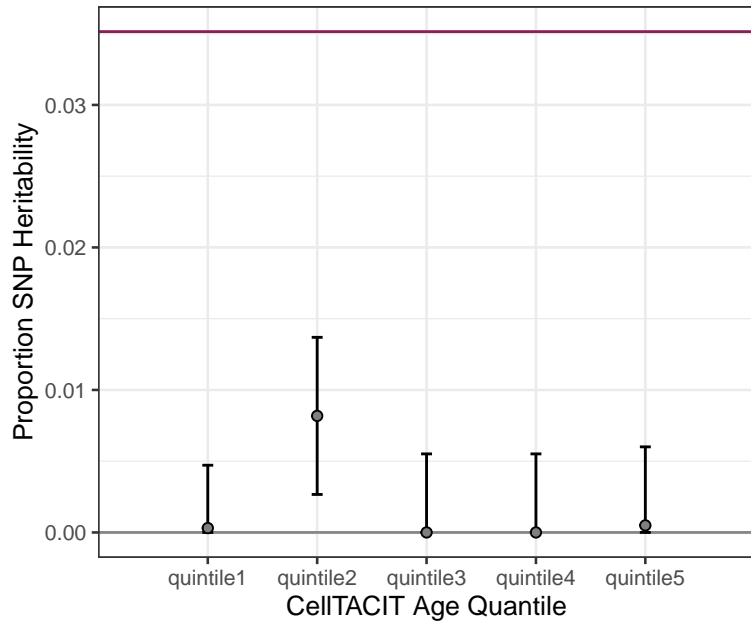


quintile4



quintile5

Astro, Worry\_E



Zoonomia

phyloP.Acc

phyloP.Con

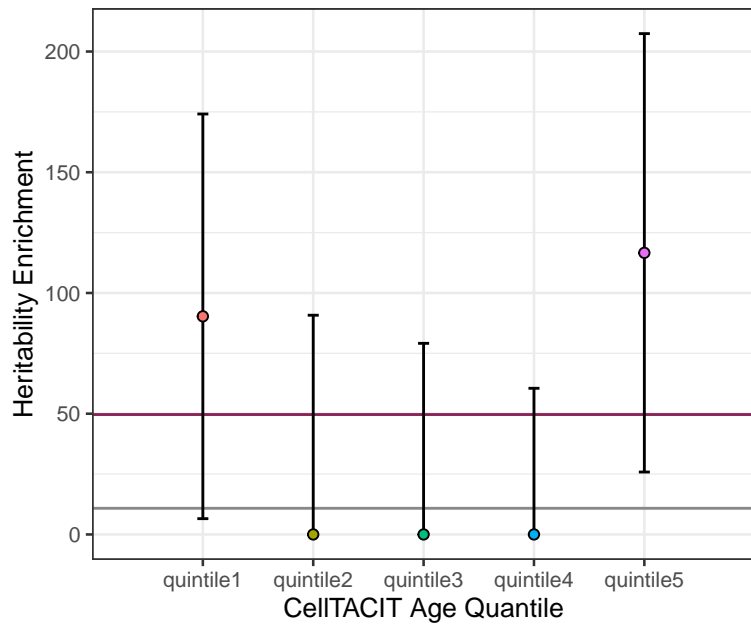
peaktype



quintile



Astro, ChronicPain\_E



quantile



quintile1



quintile2



quintile3

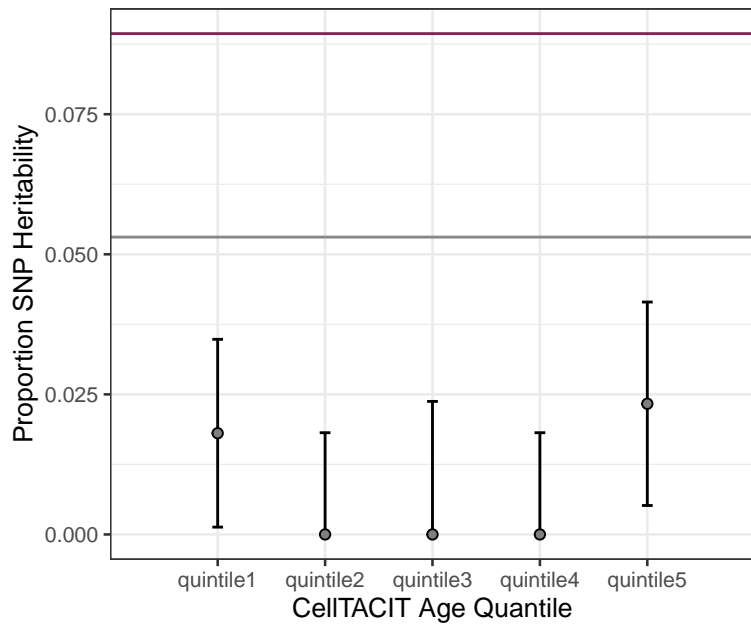


quintile4



quintile5

Astro, ChronicPain\_E



Zoonomia



phyloP.Acc



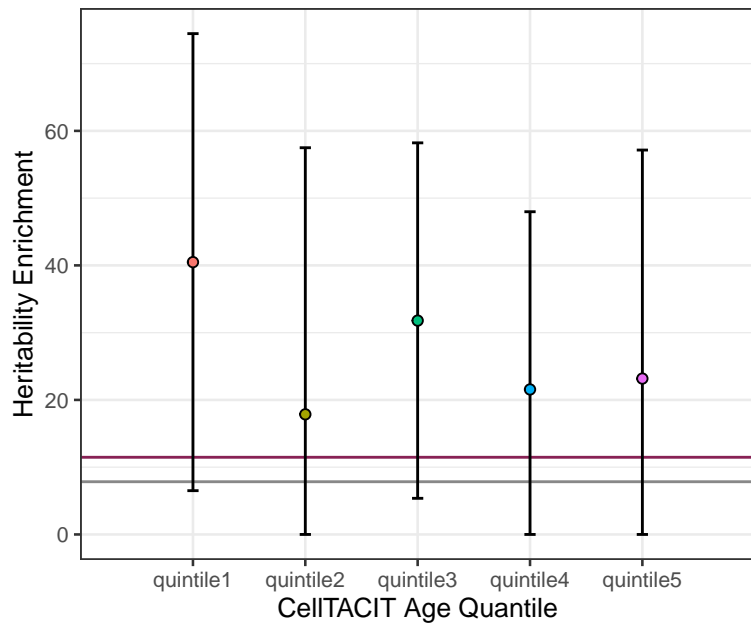
phyloP.Con

peaktype



quintile

Astro, Headache\_E



quantile



quintile1



quintile2



quintile3

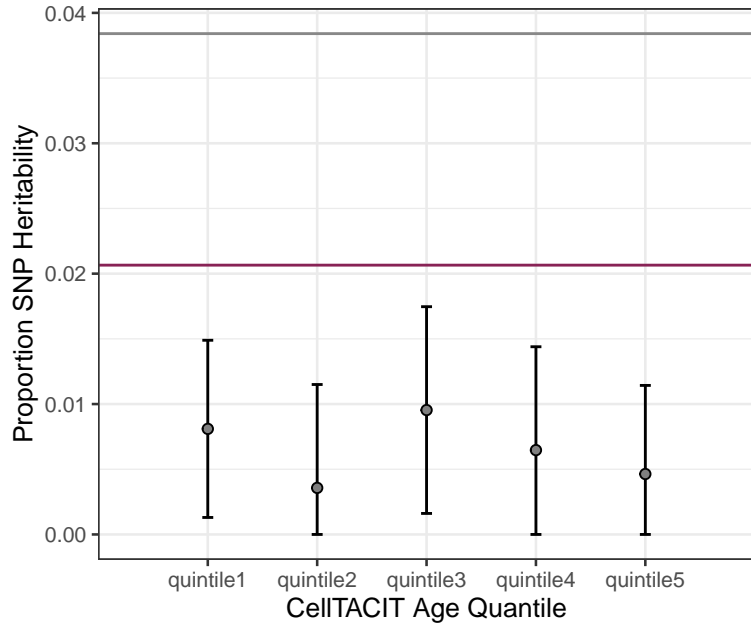


quintile4



quintile5

Astro, Headache\_E



Zoonomia

phyloP.Acc

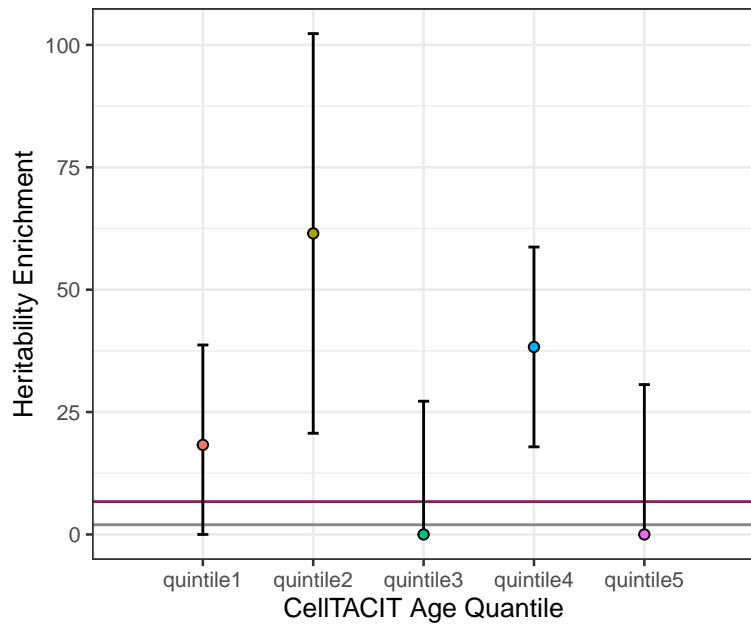
phyloP.Con

peaktype

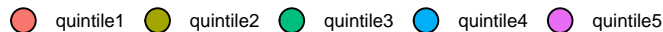


quintile

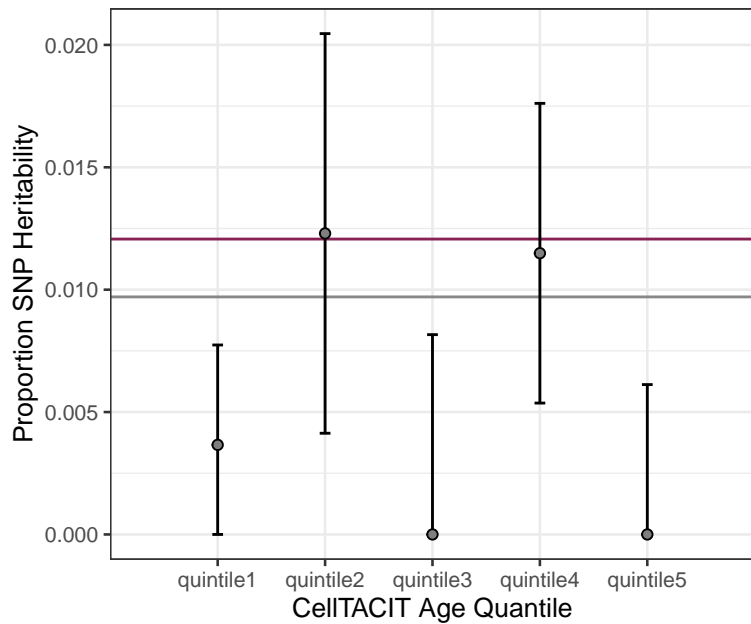
Astro, DaySleepiness\_E



quantile



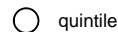
Astro, DaySleepiness\_E



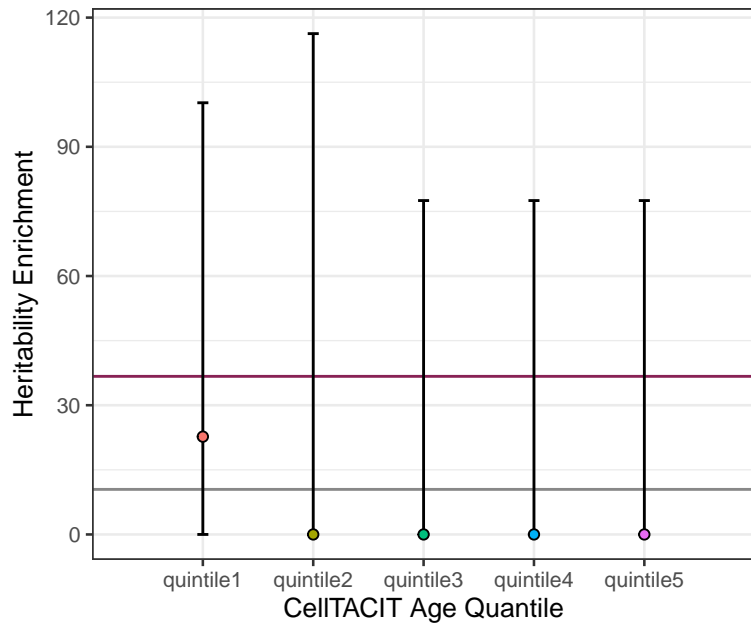
Zoonomia



peaktype



Astro, Dozing\_E



quantile



quintile1



quintile2



quintile3

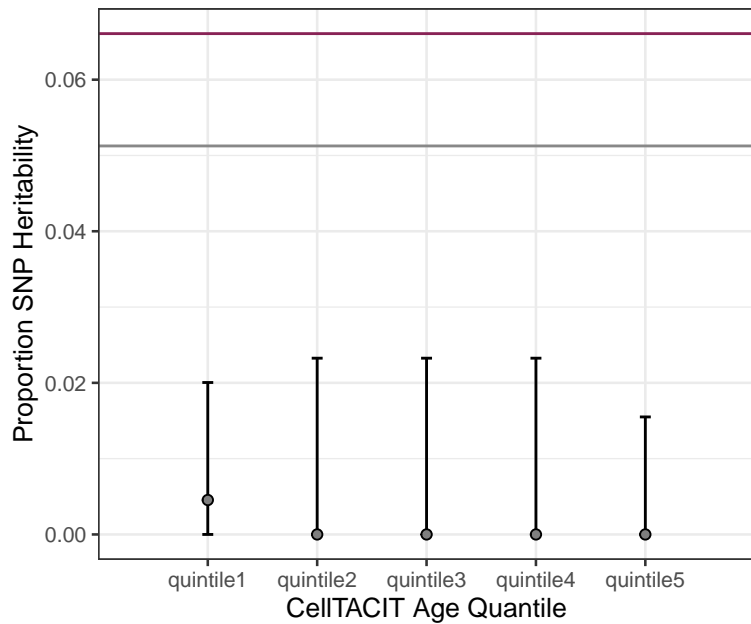


quintile4



quintile5

Astro, Dozing\_E



Zoonomia



phyloP.Acc



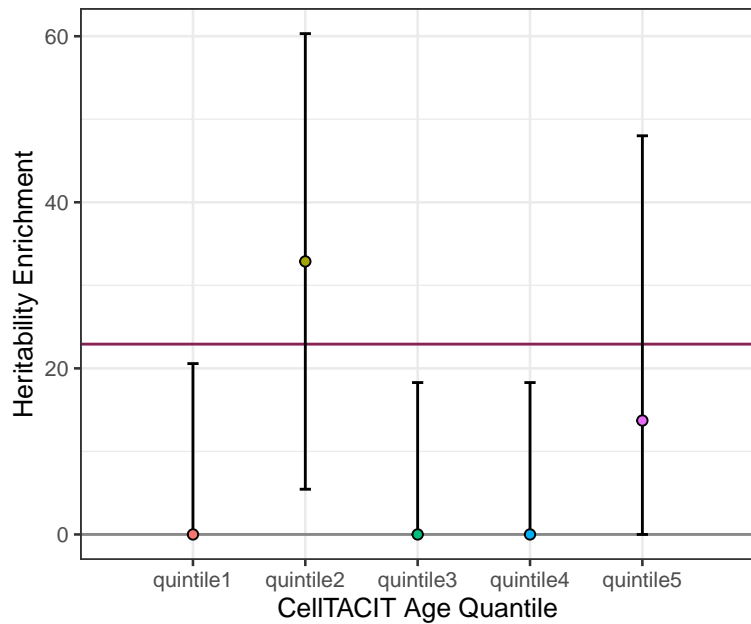
phyloP.Con

peaktype



quintile

Astro, Gettingup\_E



quantile



quintile1



quintile2



quintile3

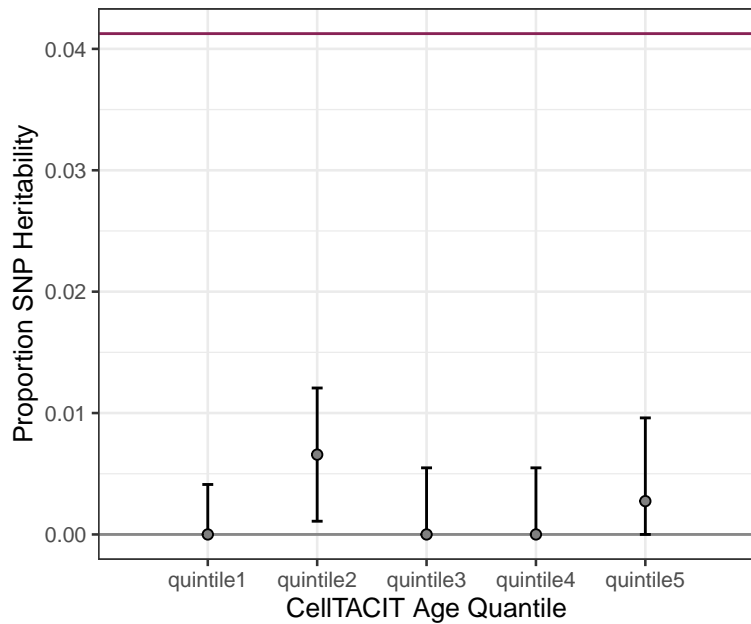


quintile4



quintile5

Astro, Gettingup\_E



Zoonomia

— phyloP.Acc

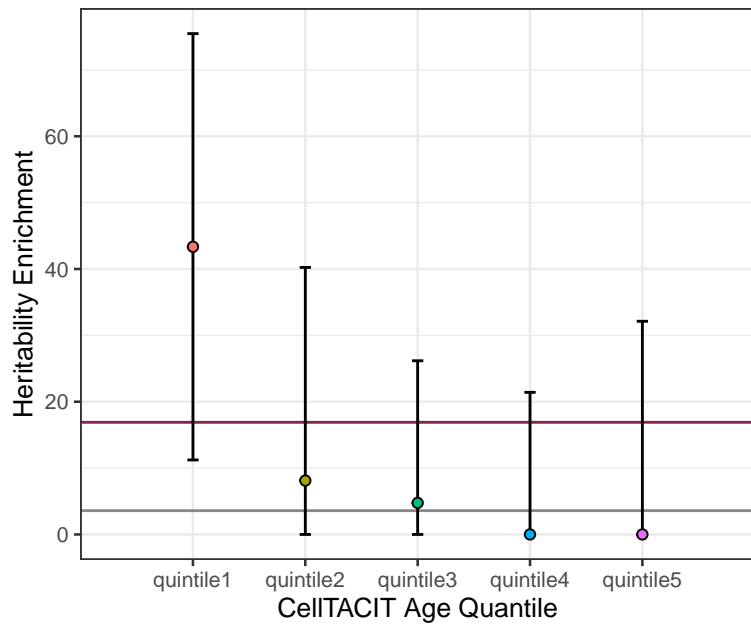
— phyloP.Con

peaktype



quintile

Astro, Insomnia\_E



quantile



quintile1



quintile2



quintile3

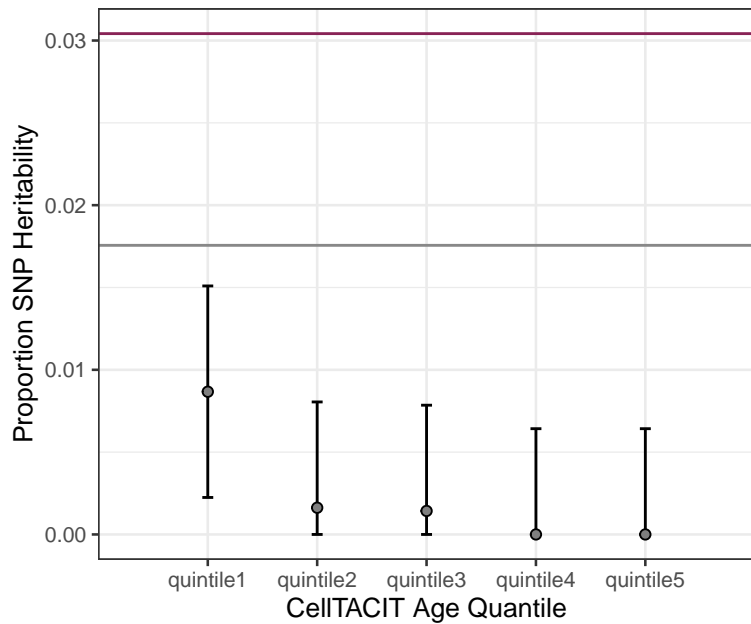


quintile4



quintile5

Astro, Insomnia\_E



Zoonomia

phyloP.Acc

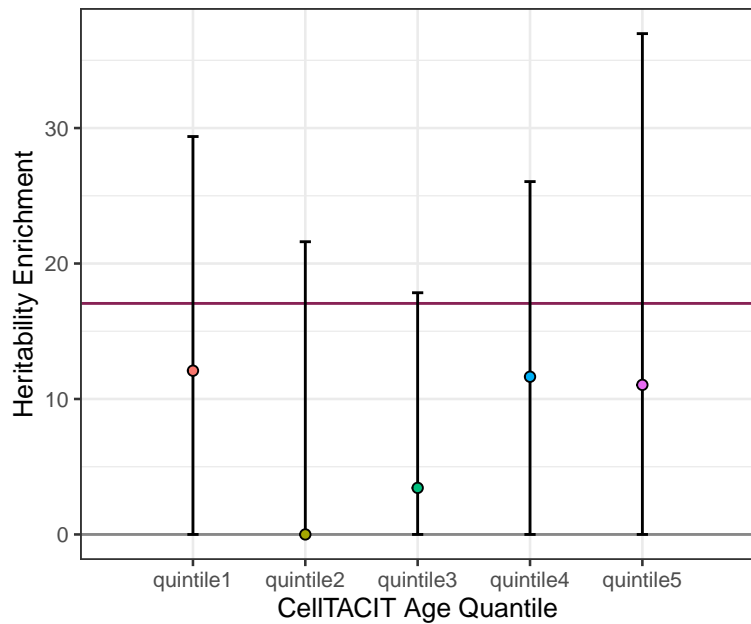
phyloP.Con

peaktype



quintile

Astro, Morningness\_E



quantile



quintile1



quintile2



quintile3

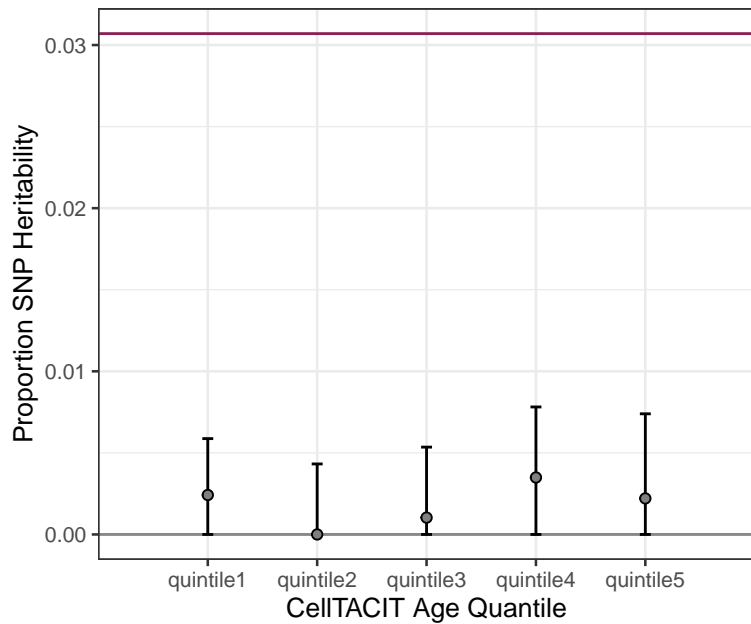


quintile4



quintile5

Astro, Morningness\_E



Zoonomia

phyloP.Acc

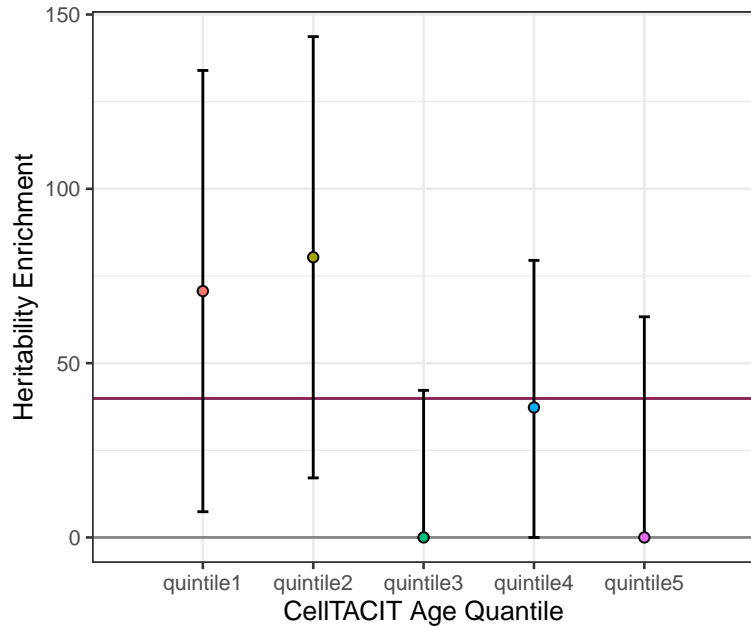
phyloP.Con

peaktype



quintile

Astro, Napping\_E



quantile



quintile1



quintile2



quintile3

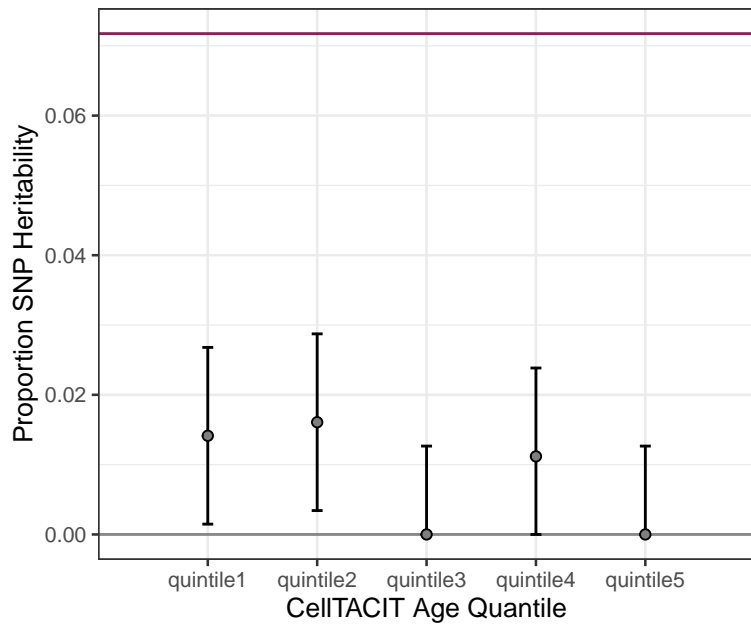


quintile4



quintile5

Astro, Napping\_E



Zoonomia

— phyloP.Acc

— phyloP.Con

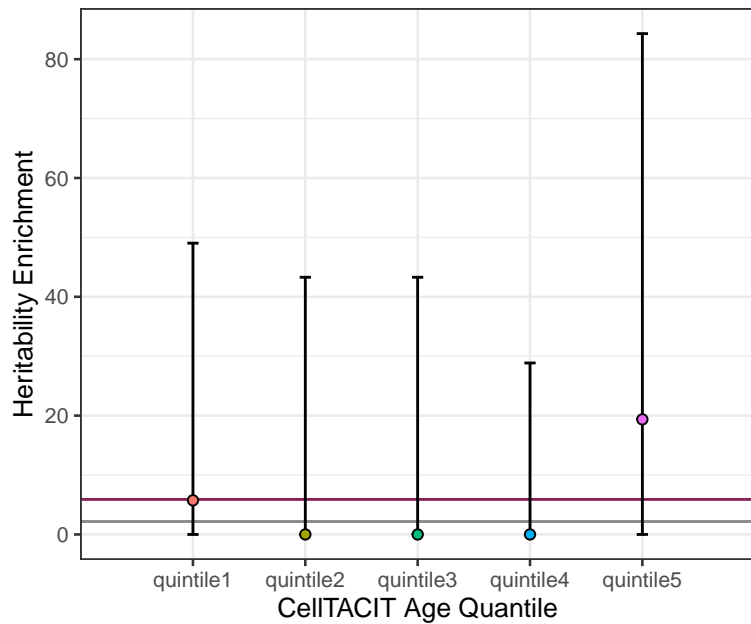
peaktype



quintile



Astro, SleepDurLong\_E



quantile



quintile1



quintile2



quintile3

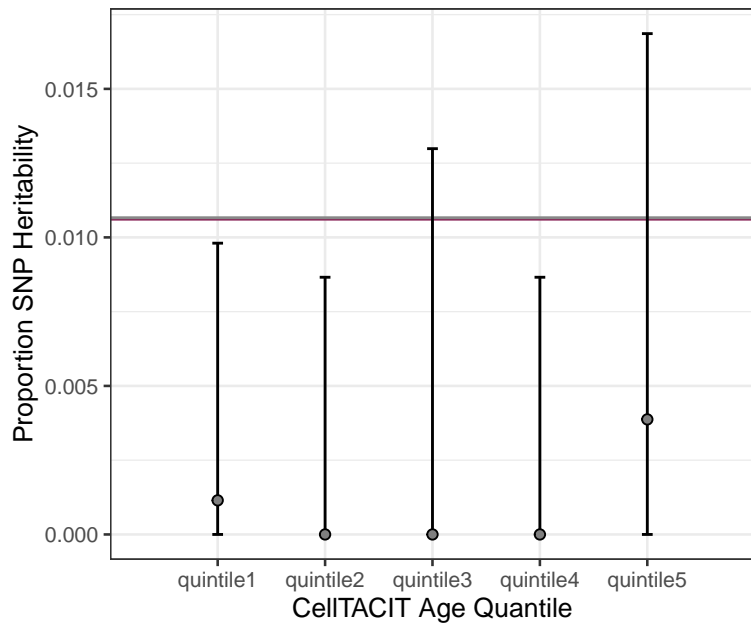


quintile4



quintile5

Astro, SleepDurLong\_E



Zoonomia



phyloP.Acc



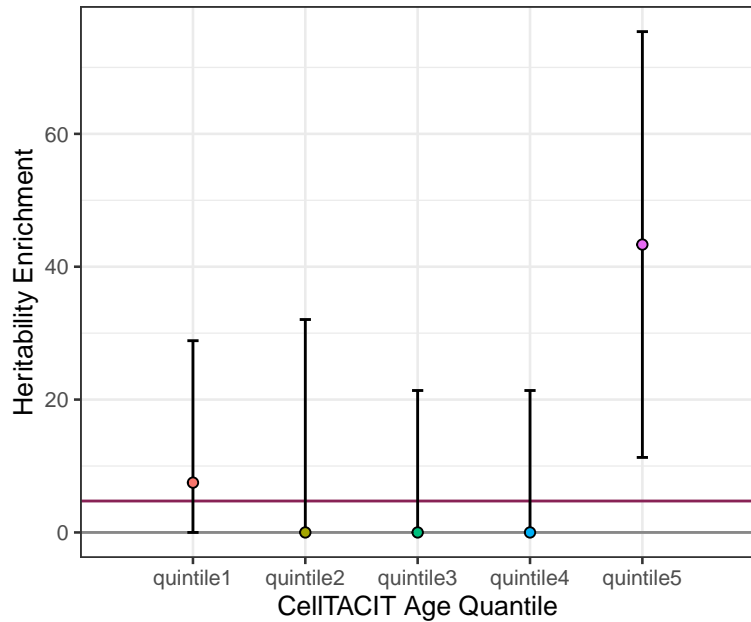
phyloP.Con

peaktype



quintile

Astro, SleepDurShort\_E



quantile



quintile1



quintile2



quintile3

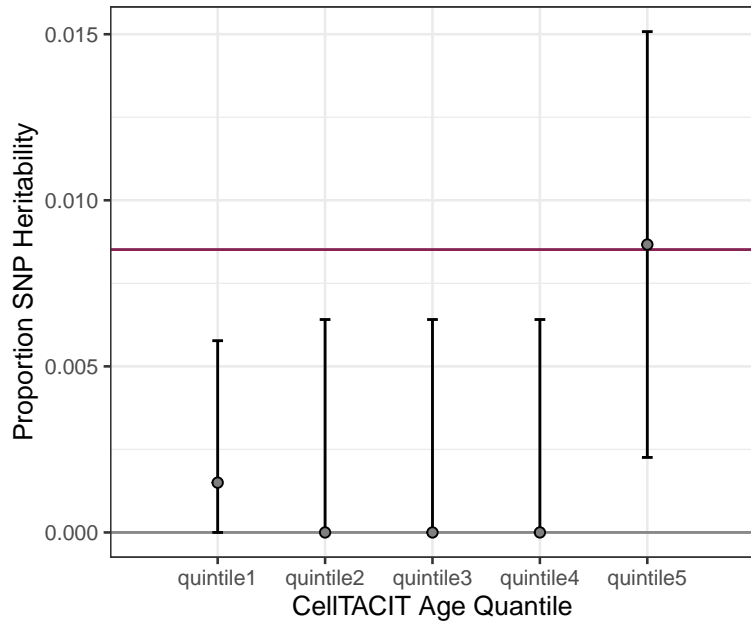


quintile4



quintile5

Astro, SleepDurShort\_E



Zoonomia

phyloP.Acc

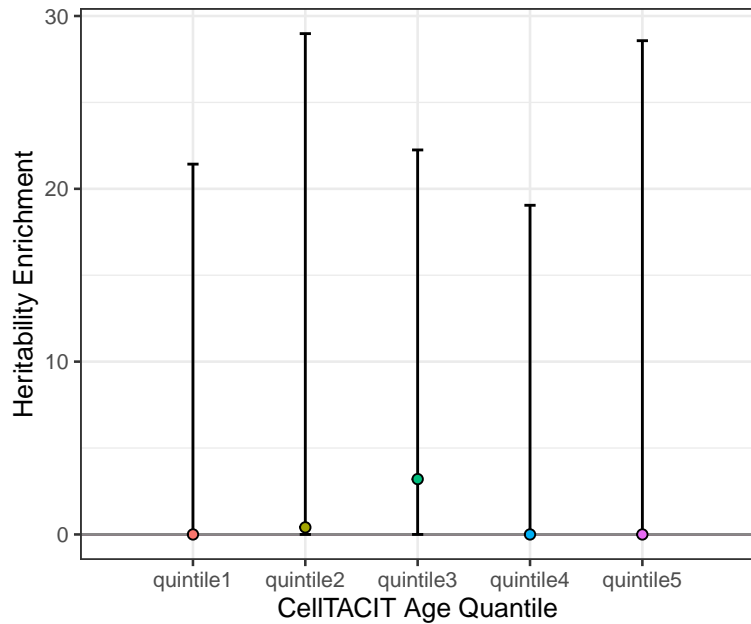
phyloP.Con

peaktype



quintile

Astro, SleepDurTot\_E



quantile



quintile1



quintile2



quintile3

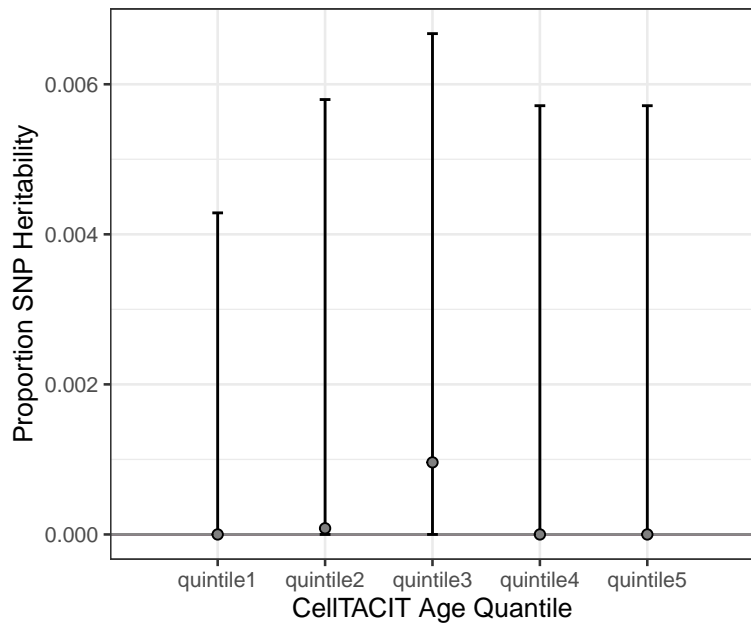


quintile4



quintile5

Astro, SleepDurTot\_E



Zoonomia



phyloP.Acc



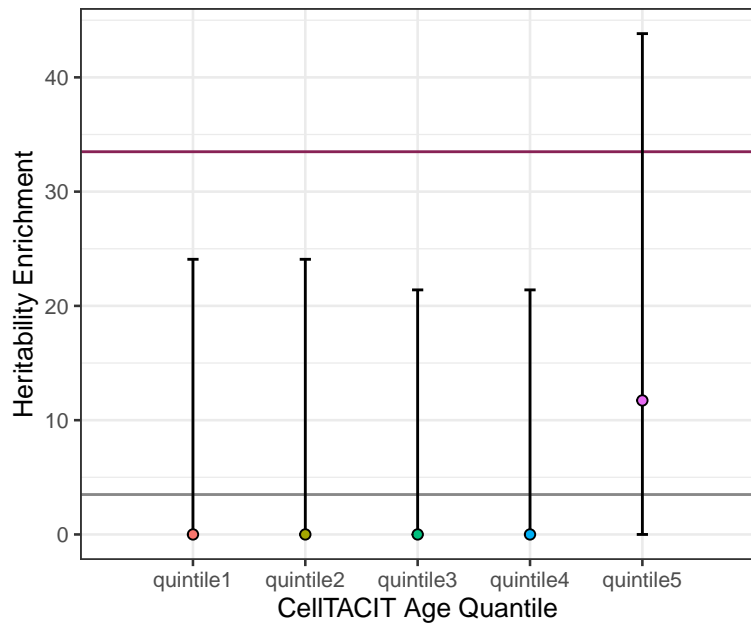
phyloP.Con

peaktype



quintile

Astro, Snoring\_E



quantile



quintile1



quintile2



quintile3

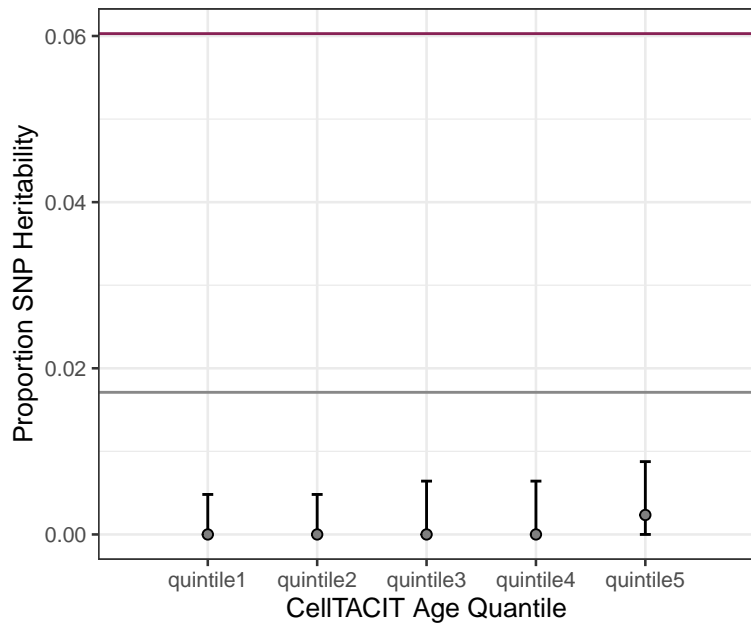


quintile4



quintile5

Astro, Snoring\_E



Zoonomia



phyloP.Acc



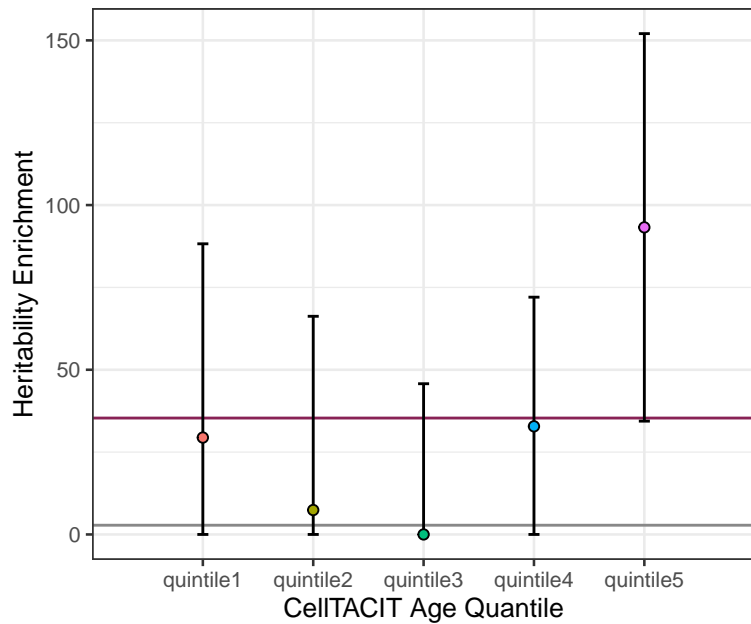
phyloP.Con

peaktype

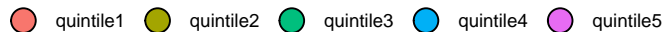


quintile

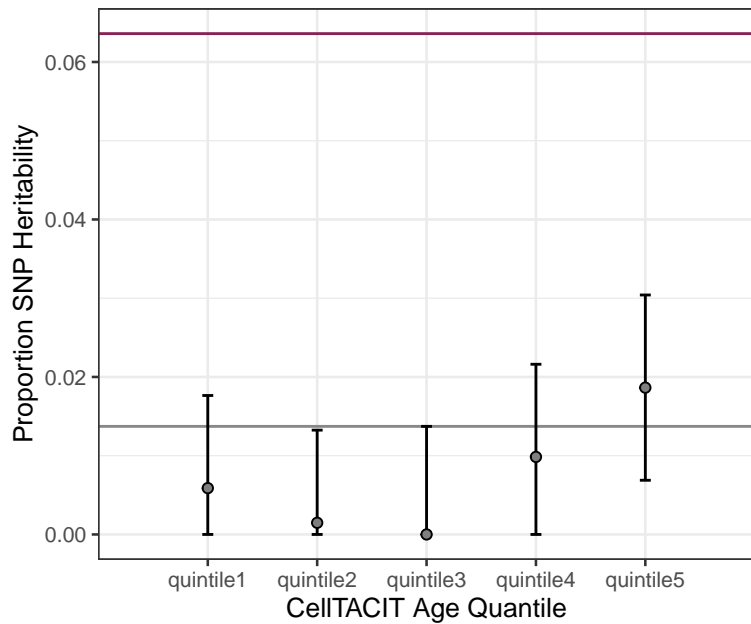
Astro, BloodUrea\_E



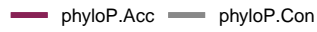
quintile



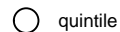
Astro, BloodUrea\_E



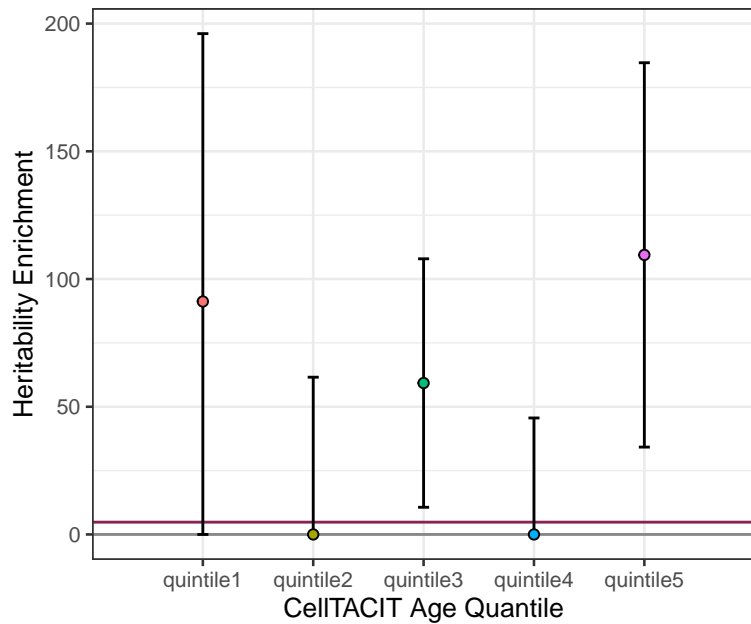
Zoonomia



peaktype



Astro, HDL\_E



quantile



quintile1



quintile2



quintile3

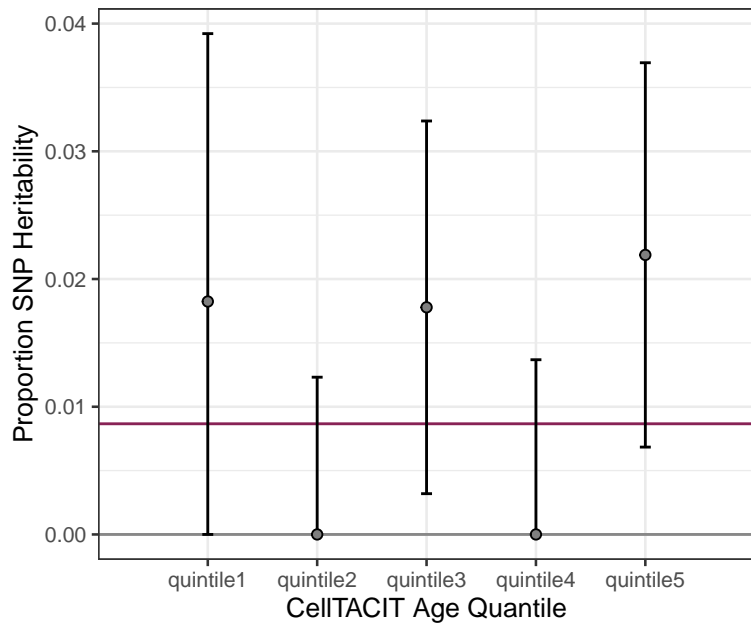


quintile4



quintile5

Astro, HDL\_E



Zoonomia

phyloP.Acc

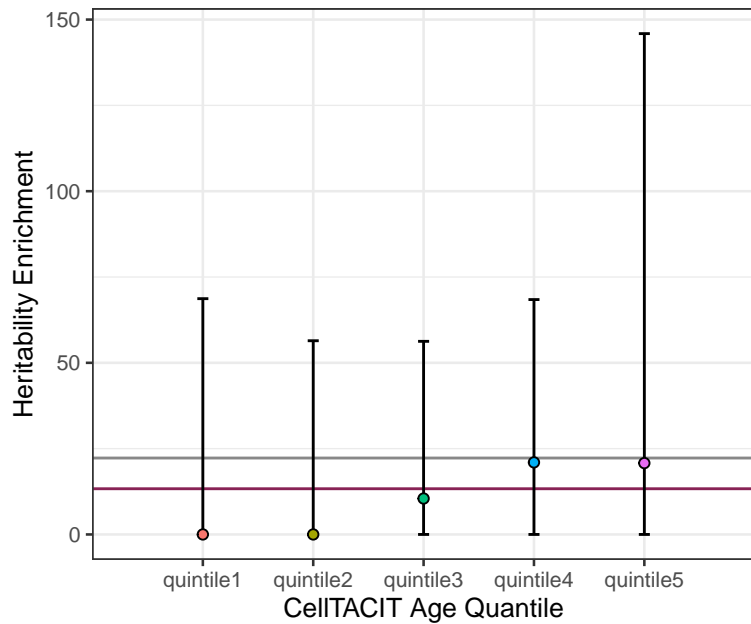
phyloP.Con

peaktype

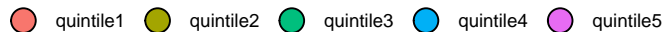


quintile

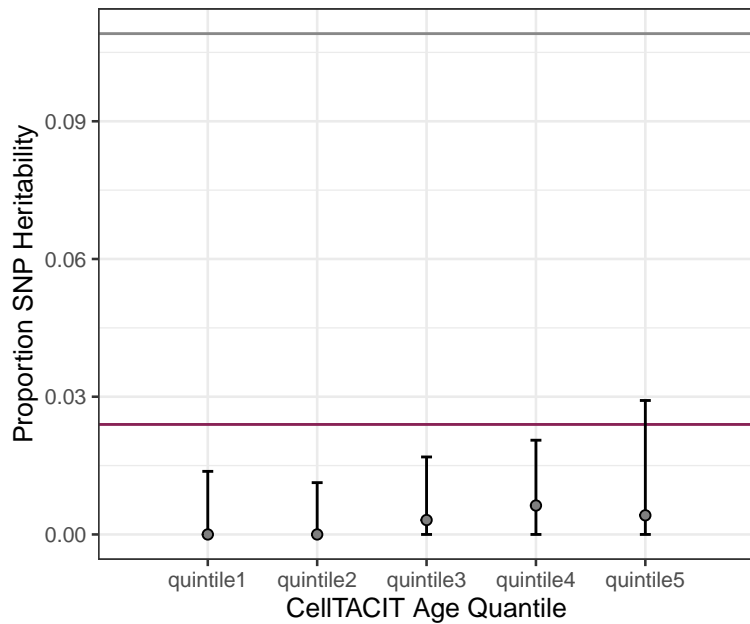
Astro, LDL\_E



quantile



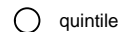
Astro, LDL\_E



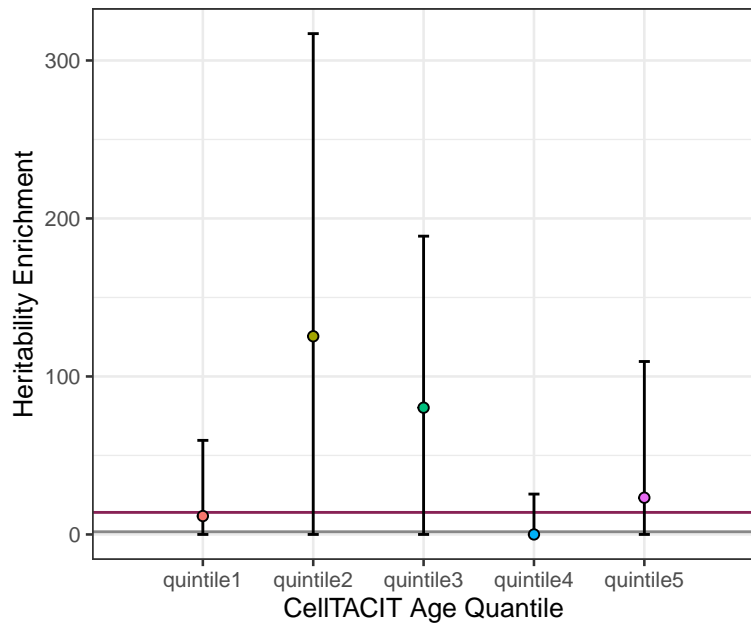
Zoonomia



peaktype



Astro, T2Diabetes\_E



quantile



quintile1



quintile2



quintile3

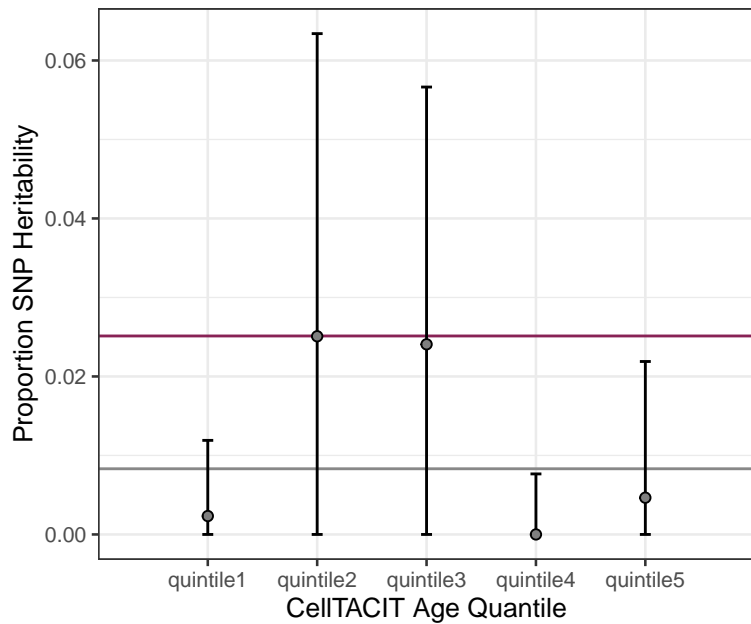


quintile4



quintile5

Astro, T2Diabetes\_E



Zoonomia

phyloP.Acc

phyloP.Con

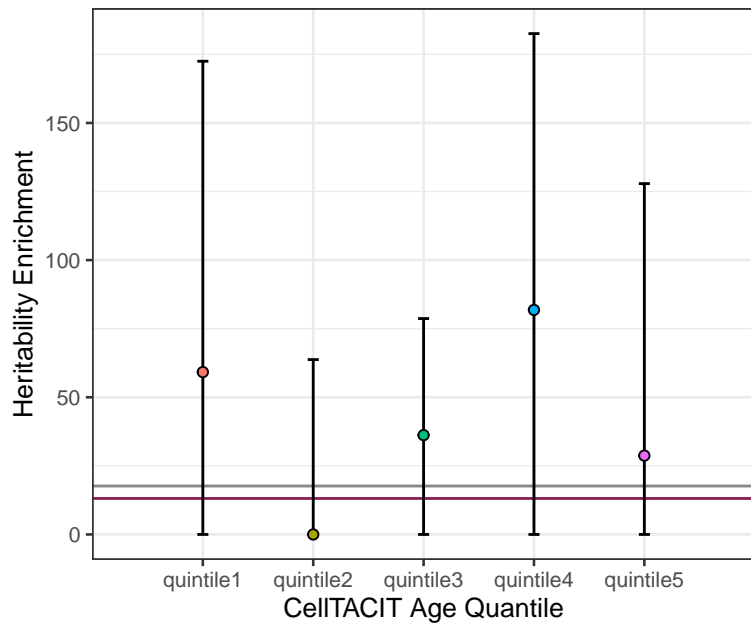
peaktype



quintile



Astro, TotCholesterol\_E



quantile



quintile1



quintile2



quintile3

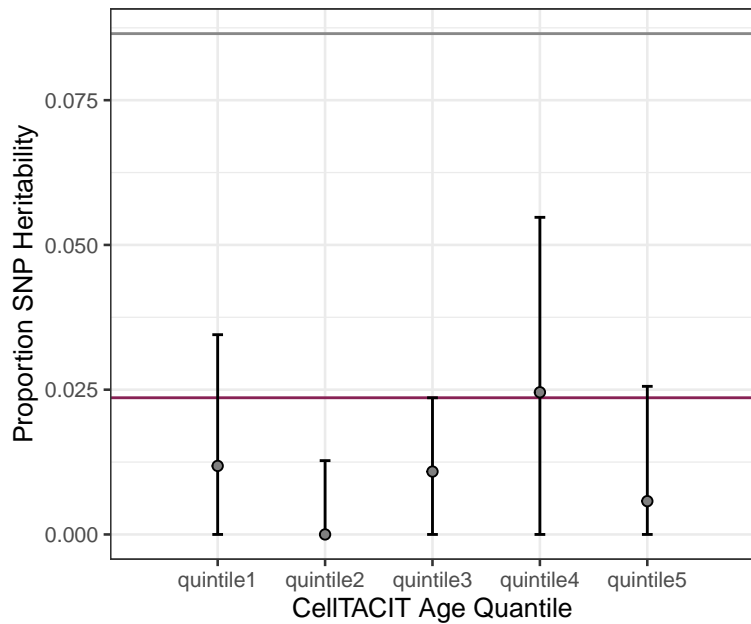


quintile4



quintile5

Astro, TotCholesterol\_E



Zoonomia

phyloP.Acc

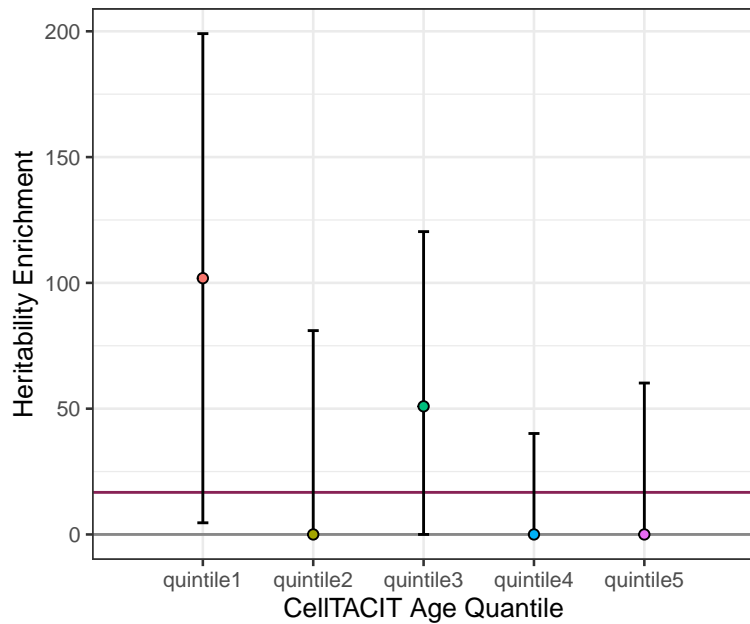
phyloP.Con

peaktype



quintile

Astro, Triglycerides\_E



quintile



quintile1



quintile2



quintile3

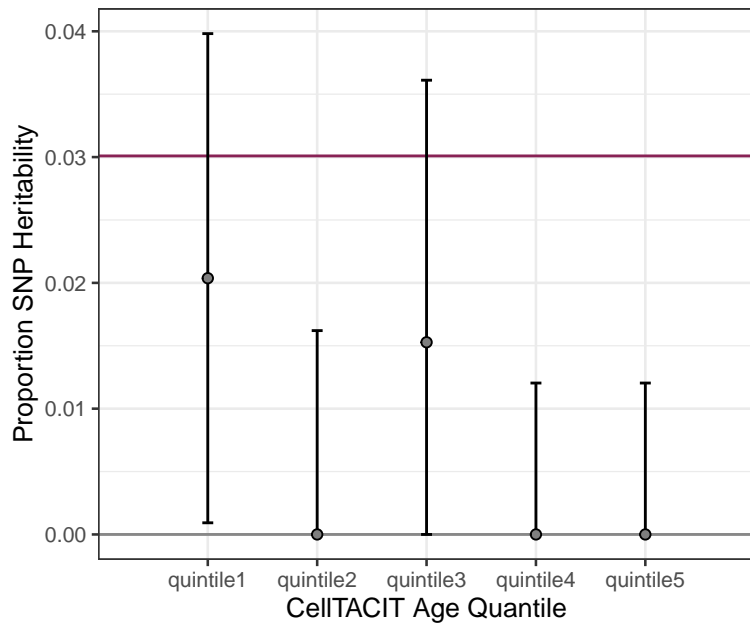


quintile4



quintile5

Astro, Triglycerides\_E



Zoonomia

phyloP.Acc

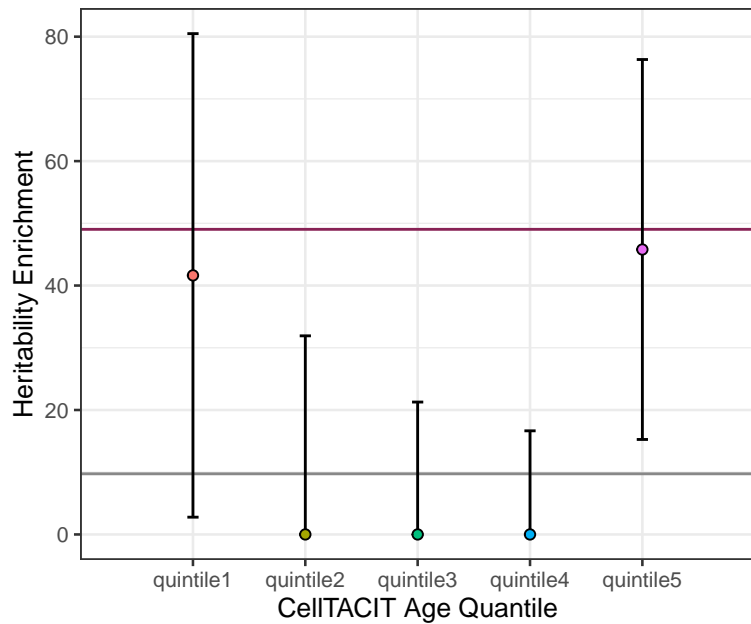
phyloP.Con

peaktype



quintile

Astro, BMD\_E



quantile



quintile1



quintile2



quintile3

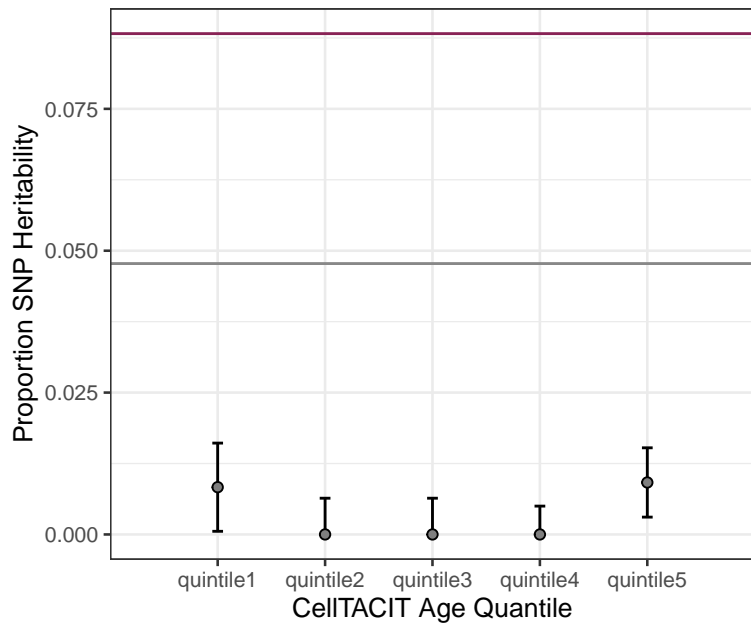


quintile4



quintile5

Astro, BMD\_E



Zoonomia



phyloP.Acc



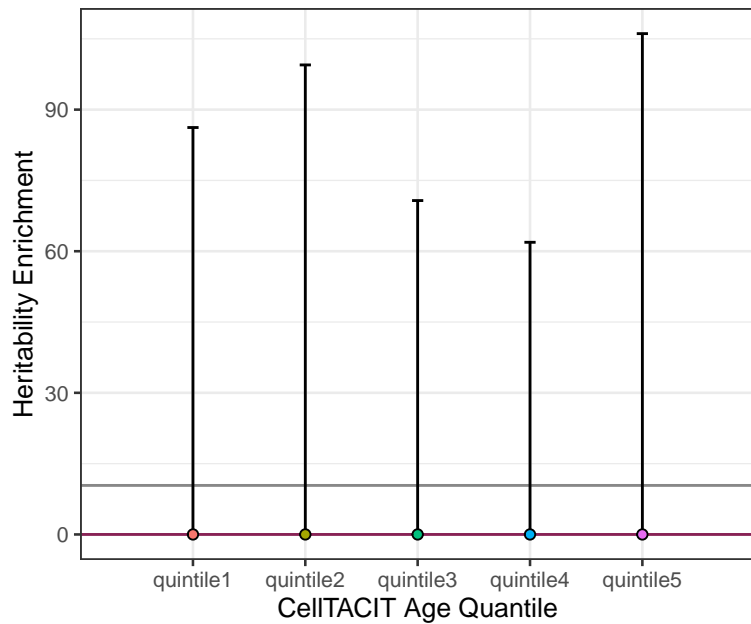
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peaktype



quintile

Astro, CAD\_E



quantile



quintile1



quintile2



quintile3

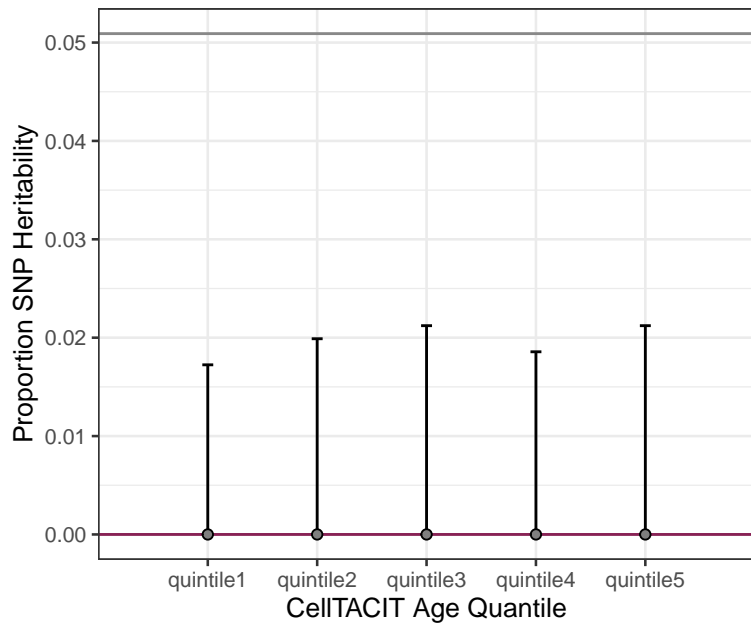


quintile4



quintile5

Astro, CAD\_E



Zoonomia



phyloP.Acc



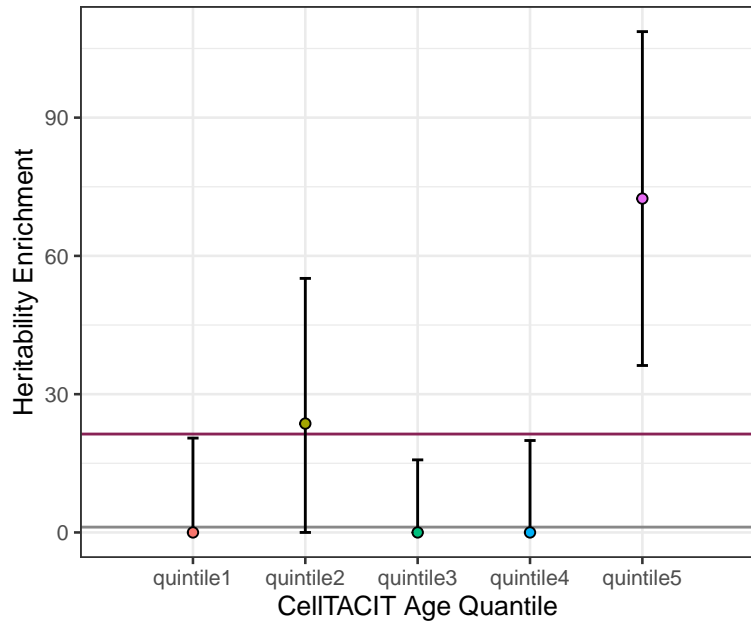
phyloP.Con

peaktype



quintile

Astro, Height\_E



quantile



quintile1



quintile2



quintile3

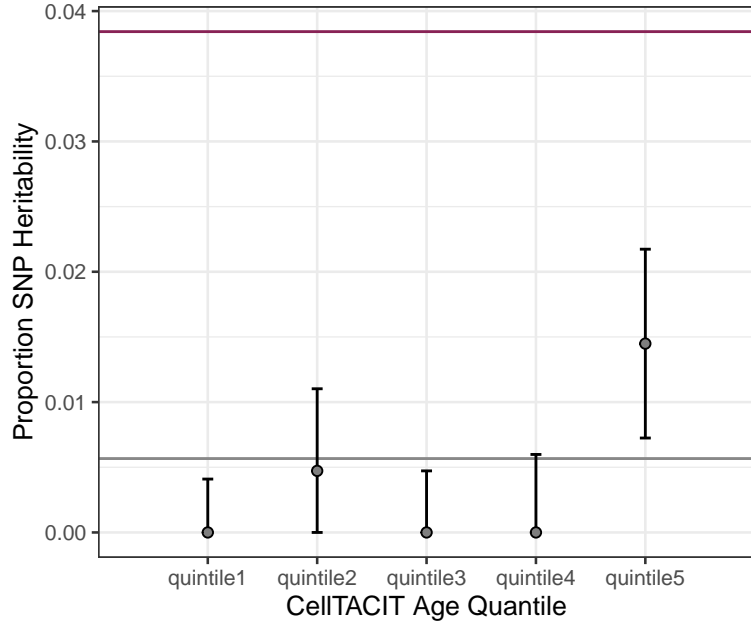


quintile4



quintile5

Astro, Height\_E



Zoonomia



phyloP.Acc



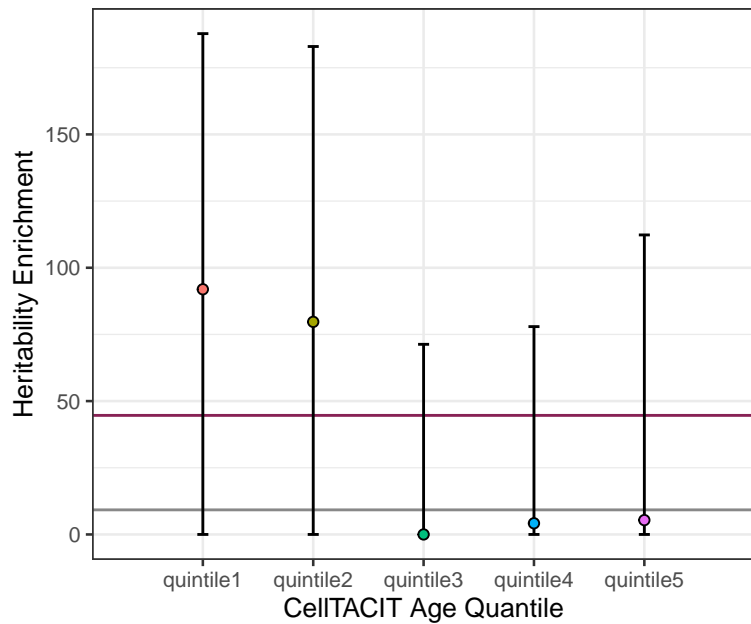
phyloP.Con

peaktype



quintile

Astro, LBM\_E



quantile



quintile1



quintile2



quintile3

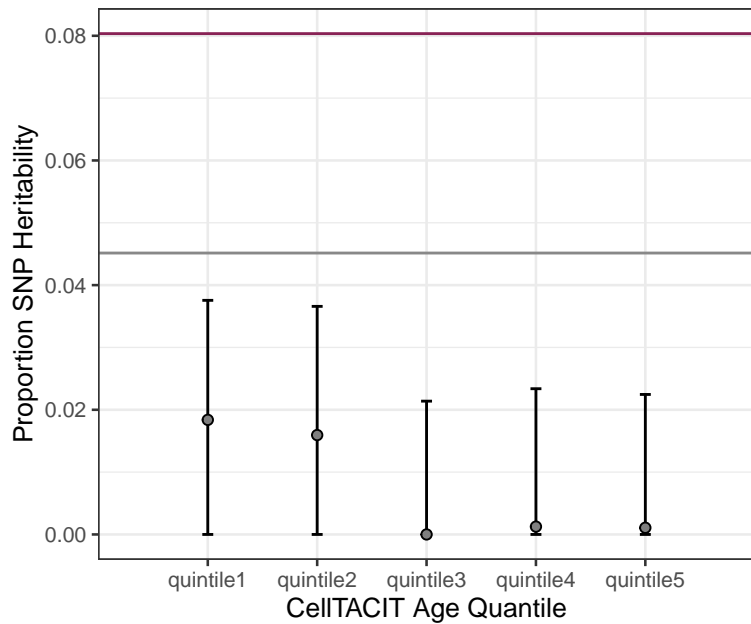


quintile4



quintile5

Astro, LBM\_E



Zoonomia



phyloP.Acc



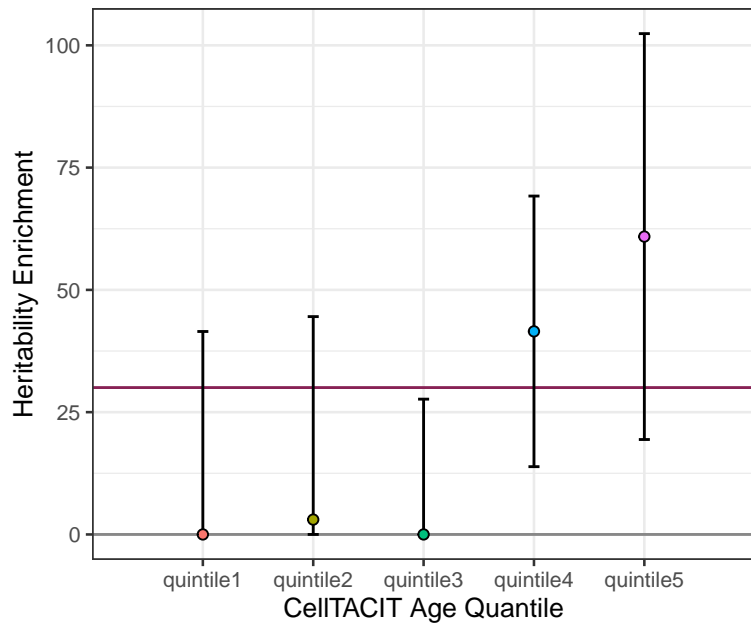
phyloP.Con

peaktype



quintile

Astro, Longevity\_E



quantile



quintile1



quintile2



quintile3

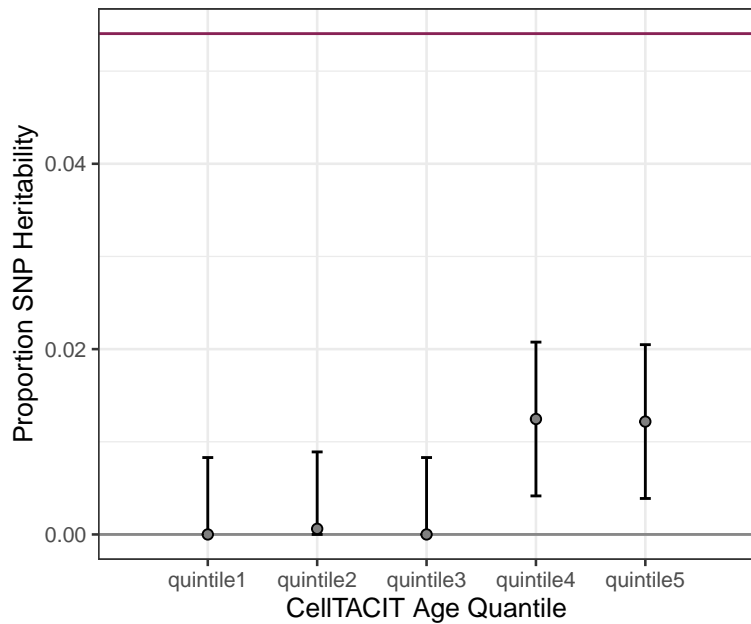


quintile4



quintile5

Astro, Longevity\_E



Zoonomia

phyloP.Acc

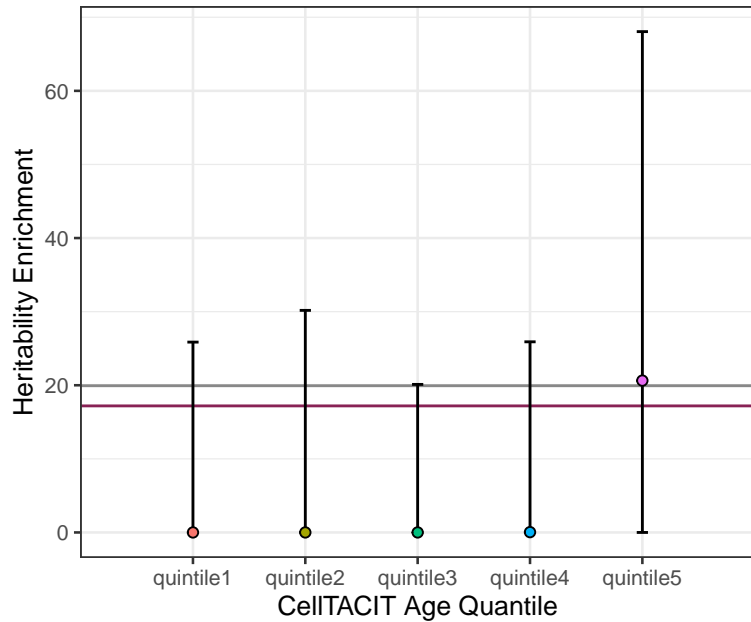
phyloP.Con

peaktype



quintile

Astro, WHRadjBMI\_E



quantile



quintile1



quintile2



quintile3

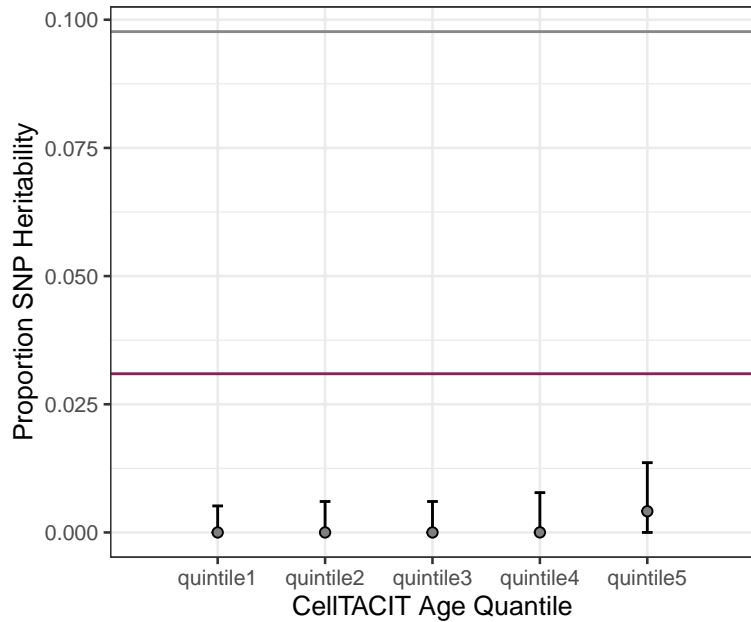


quintile4



quintile5

Astro, WHRadjBMI\_E



Zoonomia

phyloP.Acc

phyloP.Con

peaktype



quintile