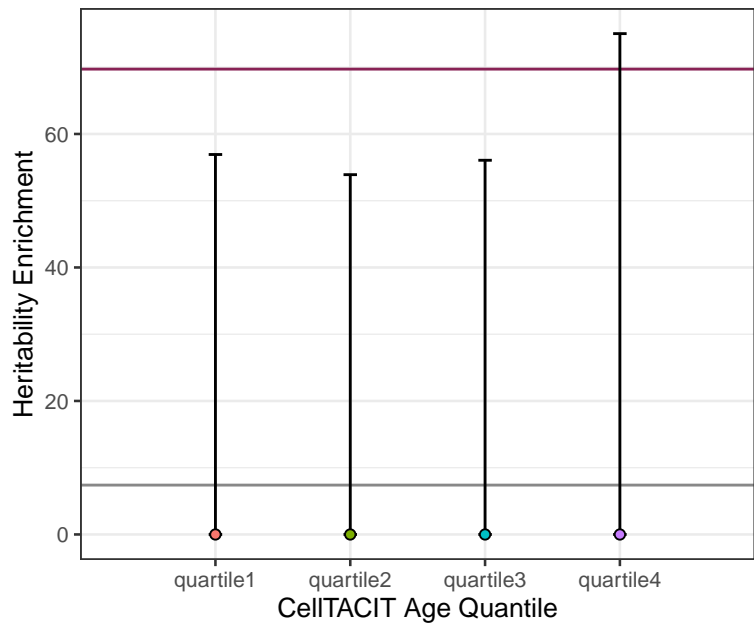


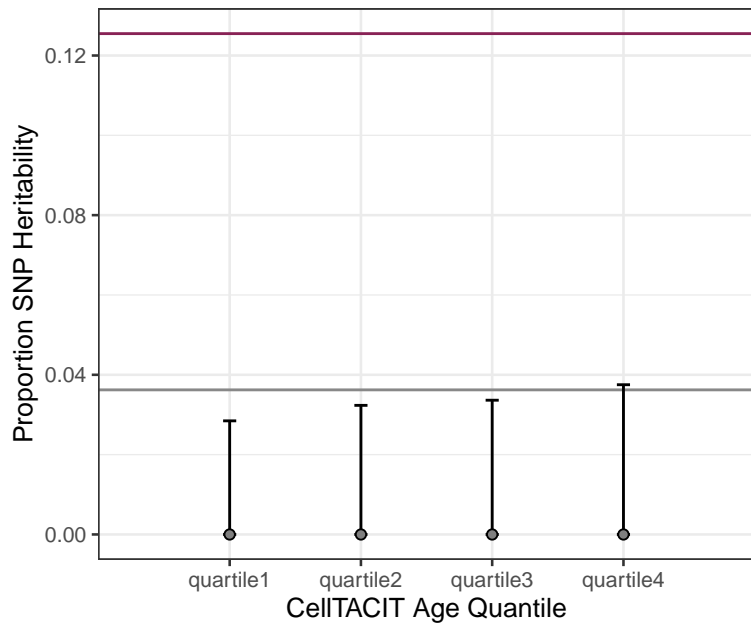
Astro, AD_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, AD_E



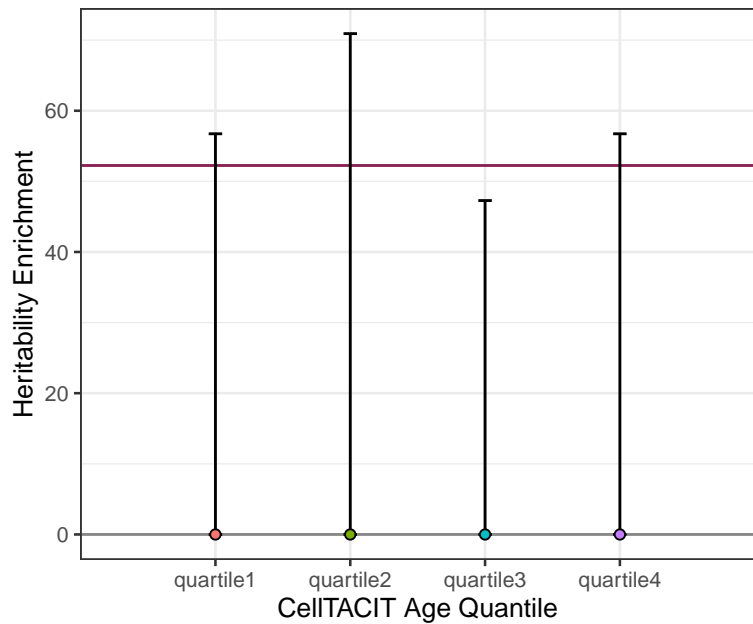
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

Astro, AD-ADBP_E



quantile



quartile1



quartile2

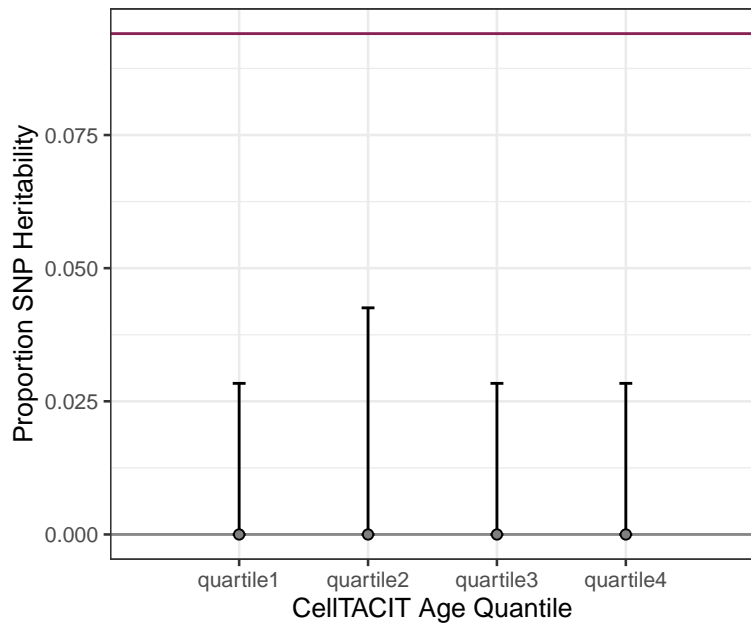


quartile3



quartile4

Astro, AD-ADBP_E



Zoonomia



phyloP.Acc



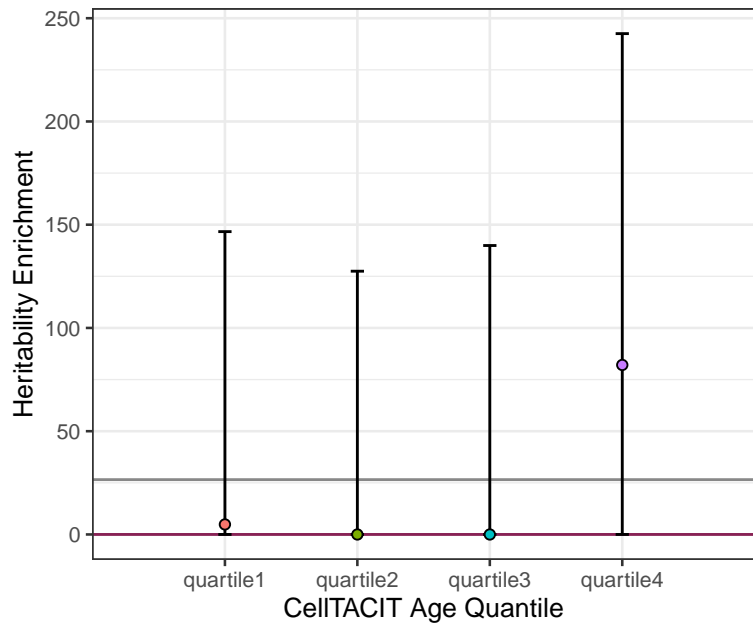
phyloP.Con

peaktype



quartile

Astro, ALS_E



quantile



quartile1



quartile2

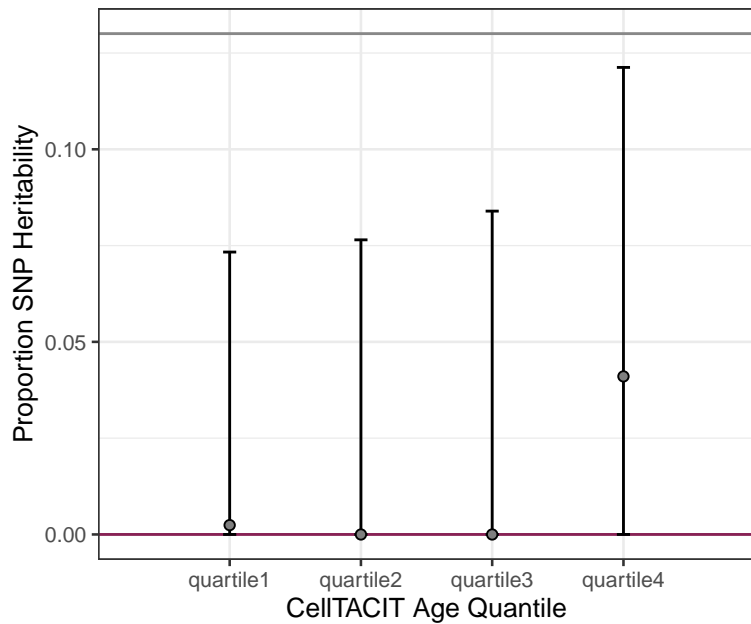


quartile3



quartile4

Astro, ALS_E



Zoonomia



phyloP.Acc



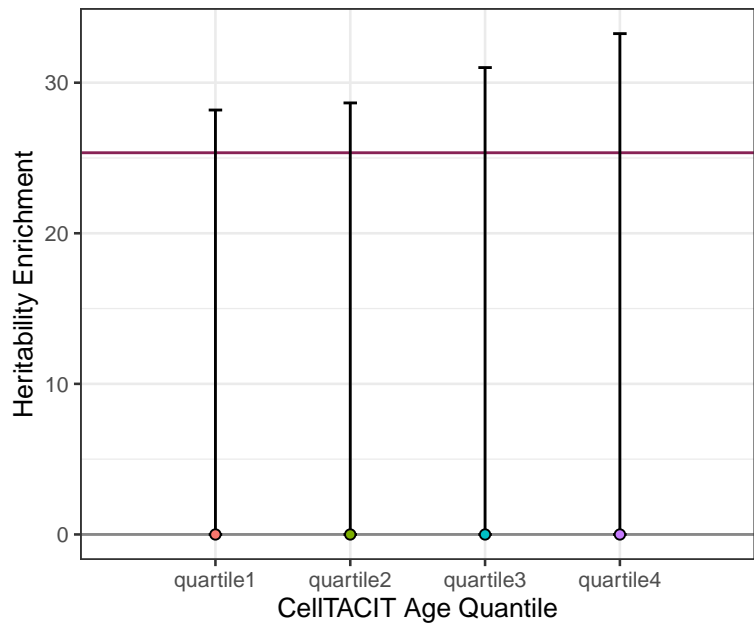
phyloP.Con

peaktype



quartile

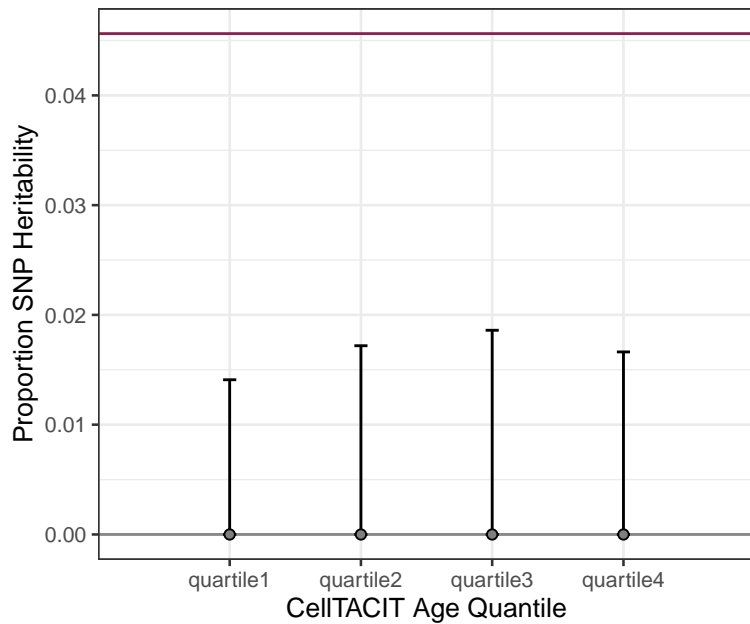
Astro, AMD_E



quantile

quantile1 quantile2 quantile3 quantile4

Astro, AMD_E



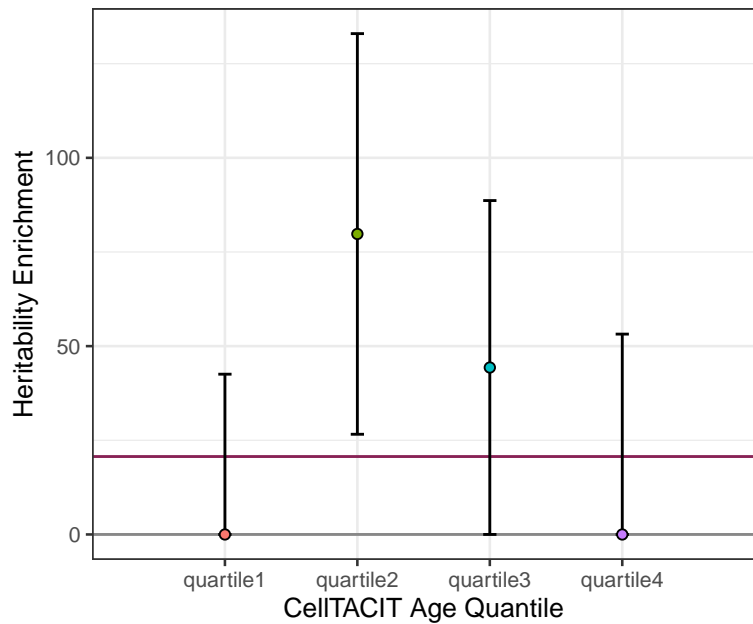
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quantile

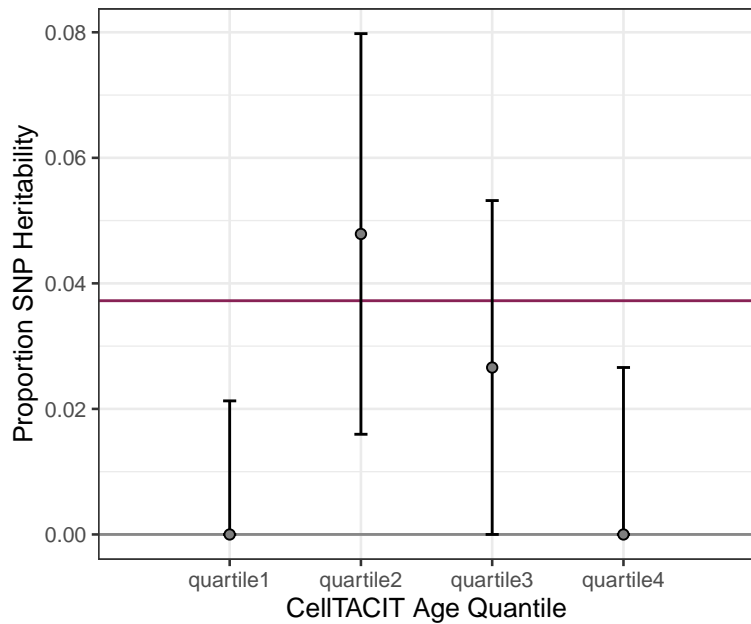
Astro, PD-PDBP_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, PD-PDBP_E



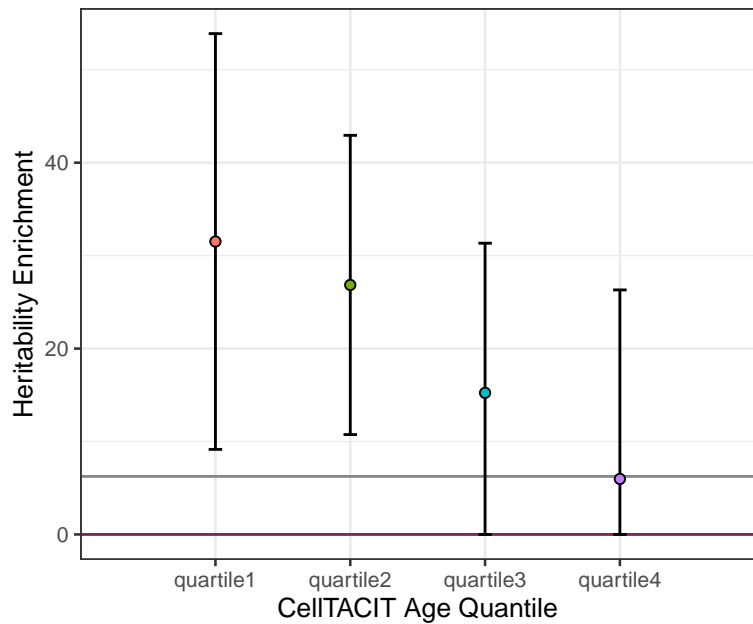
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

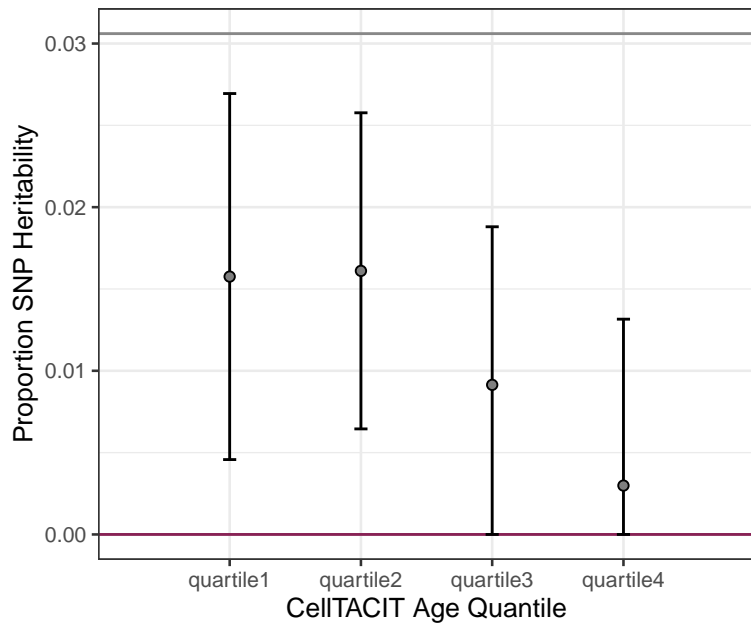
Astro, Cross-Psych_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, Cross-Psych_E



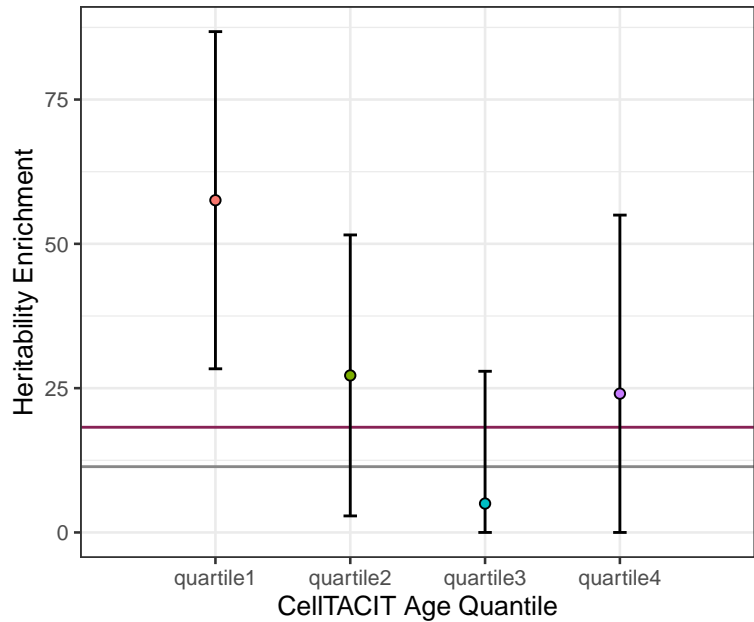
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

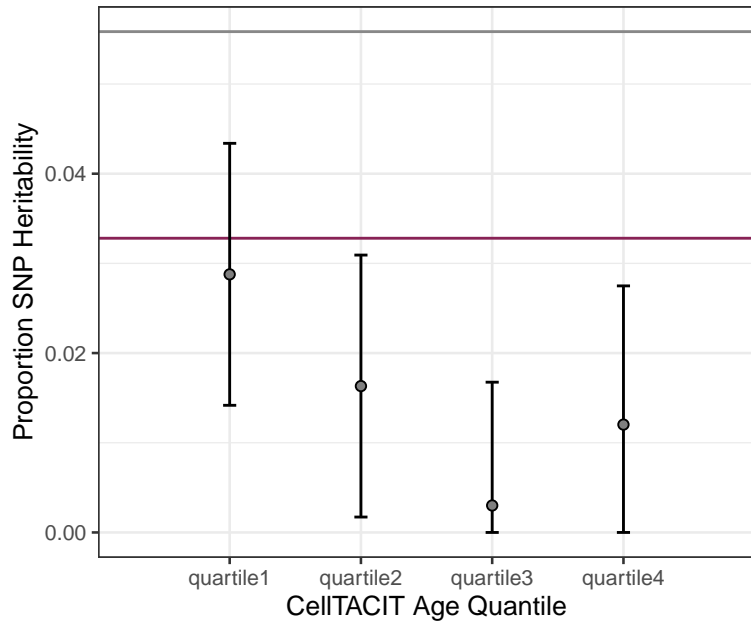
Astro, ADHD_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, ADHD_E



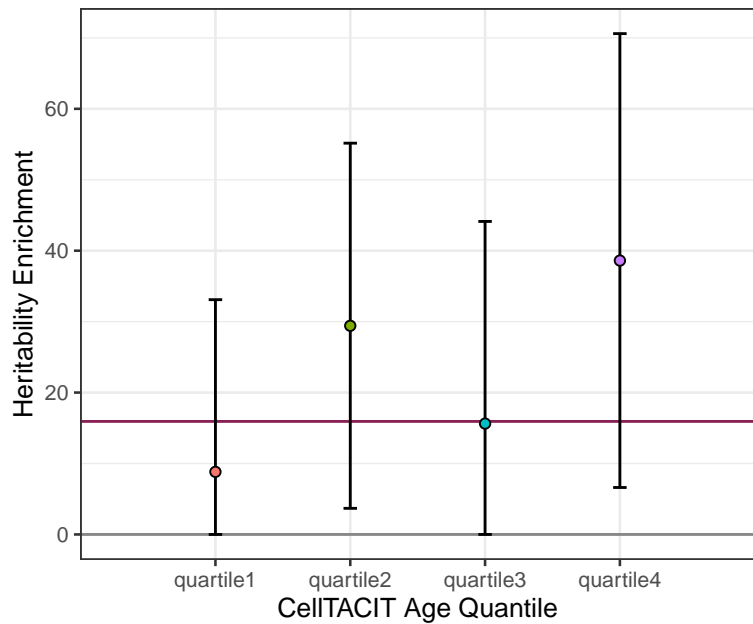
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

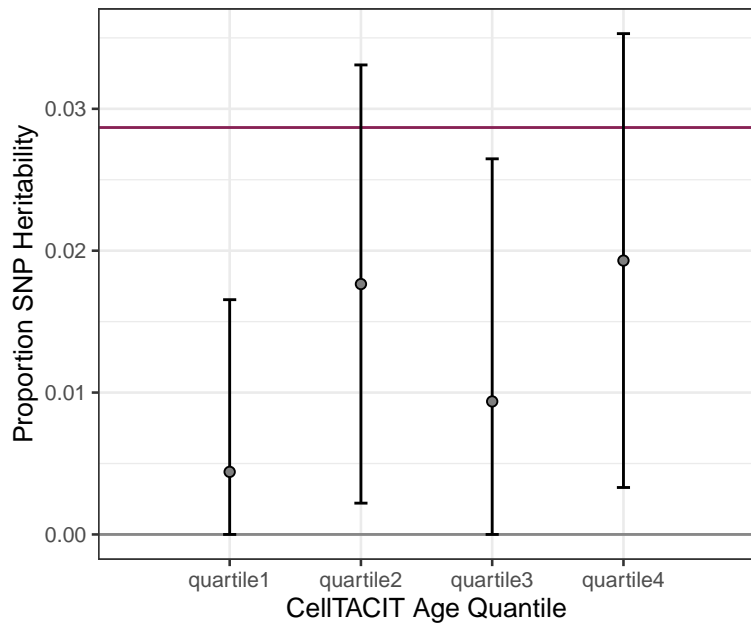
Astro, Anorexia_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, Anorexia_E



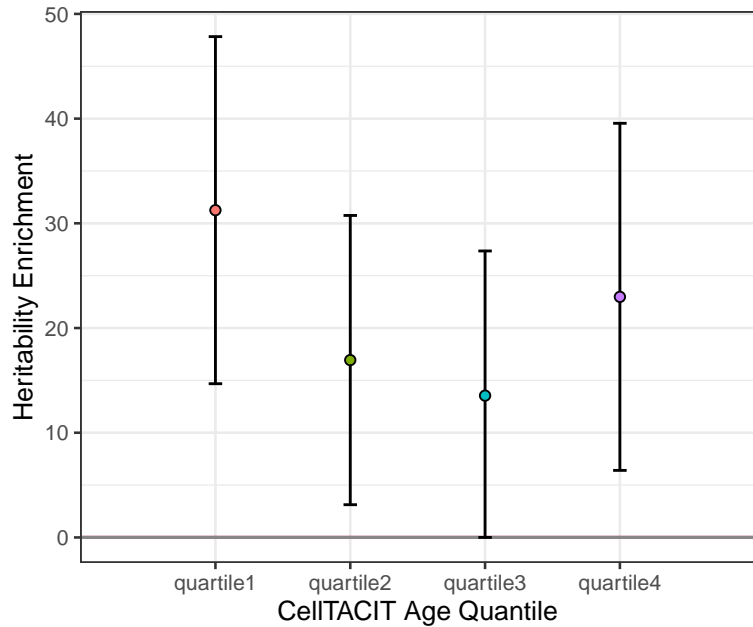
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

Astro, Bipolar_E



quantile



quartile1



quartile2

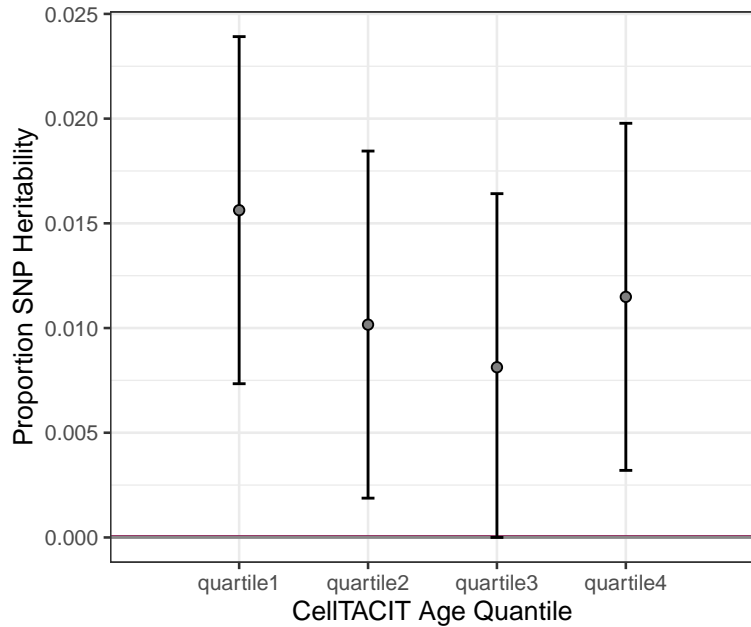


quartile3



quartile4

Astro, Bipolar_E



Zoonomia



phyloP.Acc



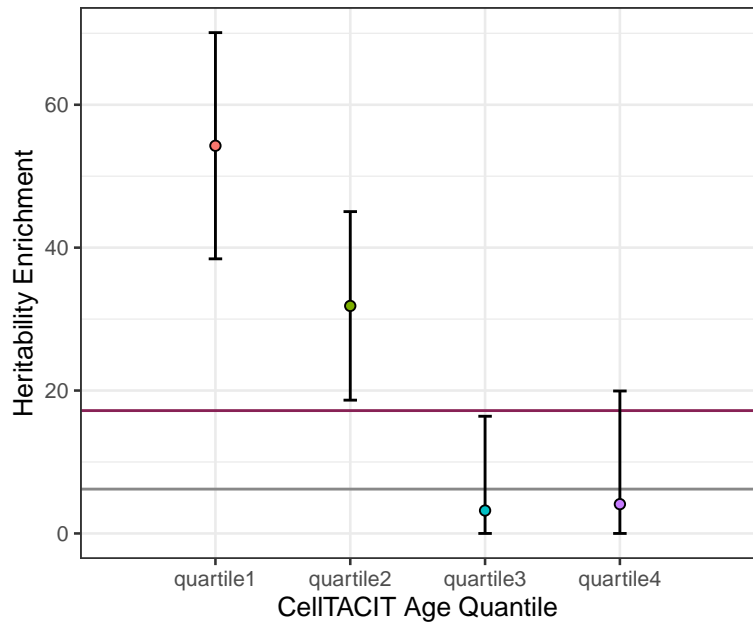
phyloP.Con

peaktype



quartile

Astro, Depression_E



quantile



quartile1



quartile2

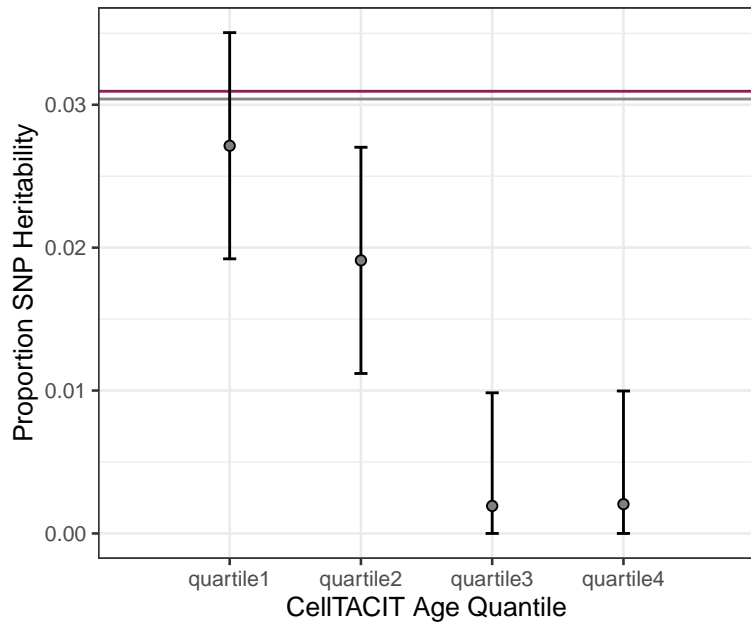


quartile3



quartile4

Astro, Depression_E



Zoonomia

phyloP.Acc

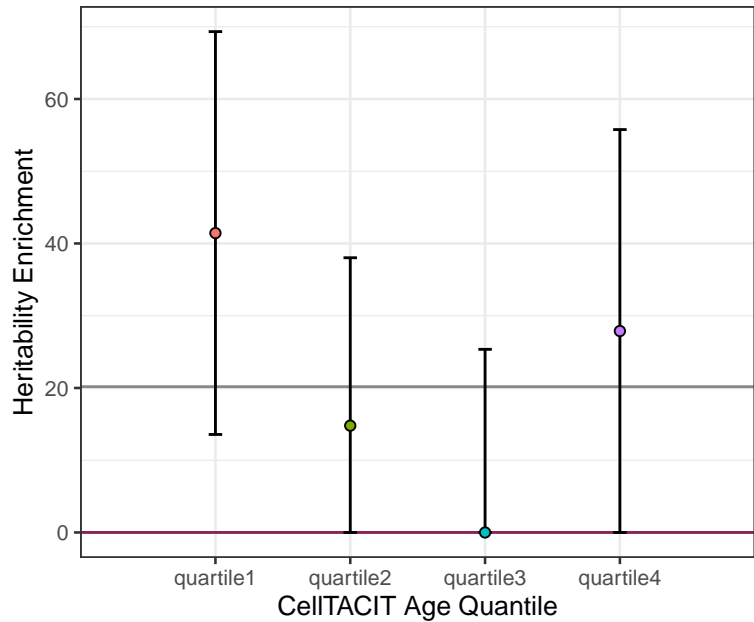
phyloP.Con

peaktype



quartile

Astro, MDD_E



quantile



quartile1



quartile2

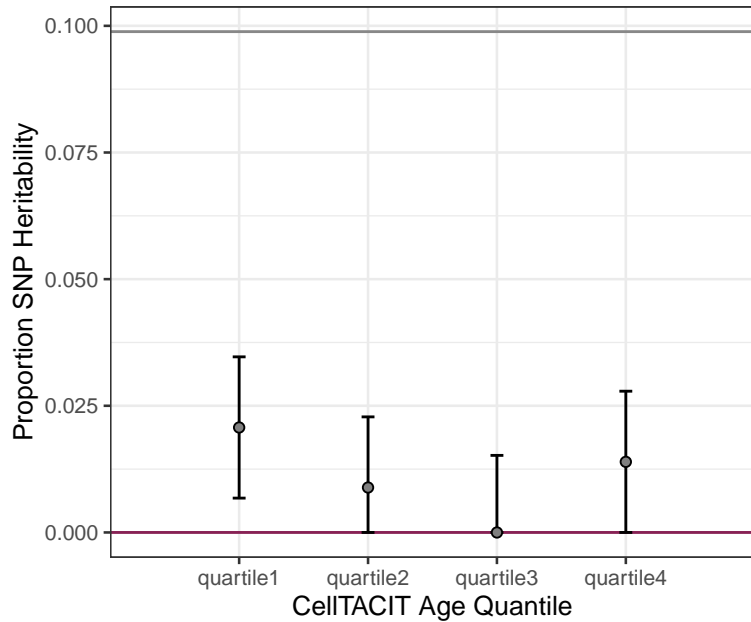


quartile3



quartile4

Astro, MDD_E



Zoonomia



phyloP.Acc



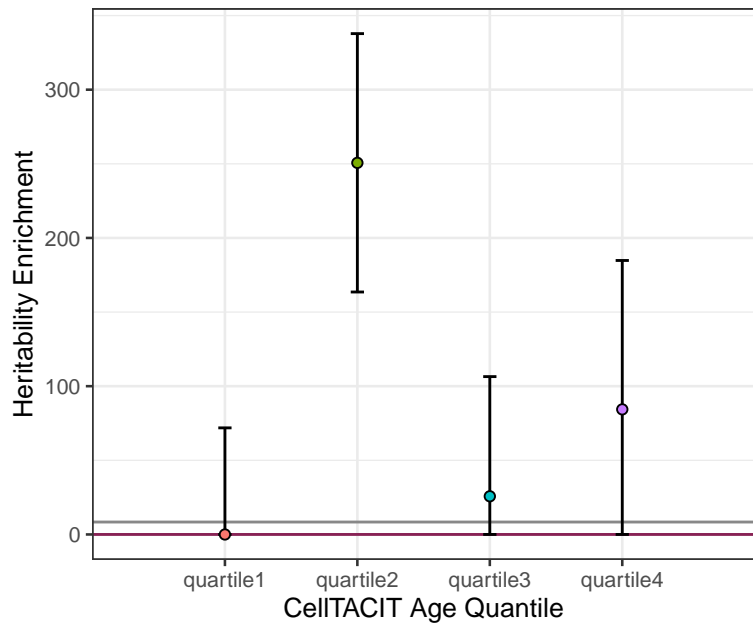
phyloP.Con

peaktype



quartile

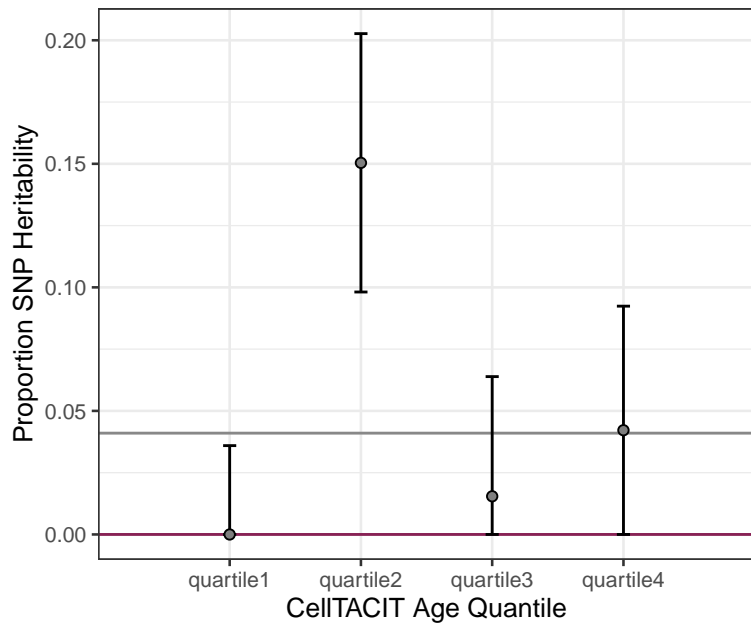
Astro, OCD_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, OCD_E



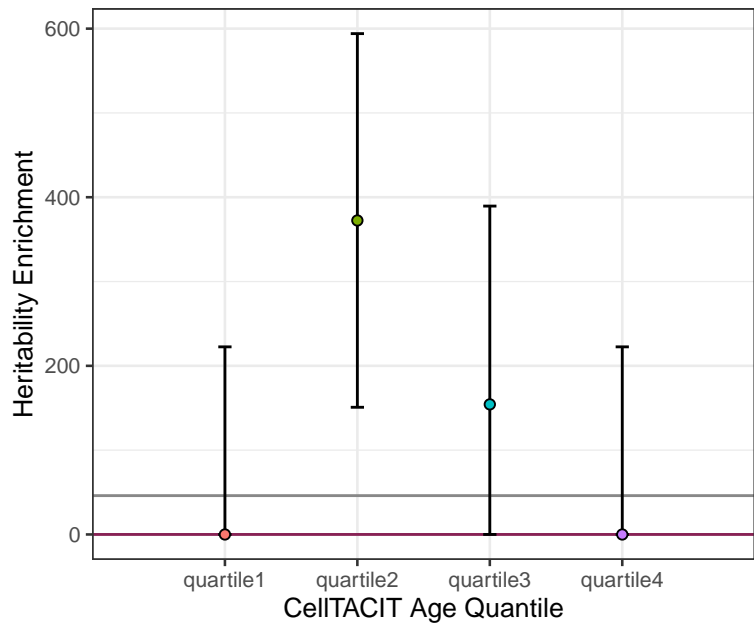
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

Astro, PTSD_A



quantile



quartile1



quartile2

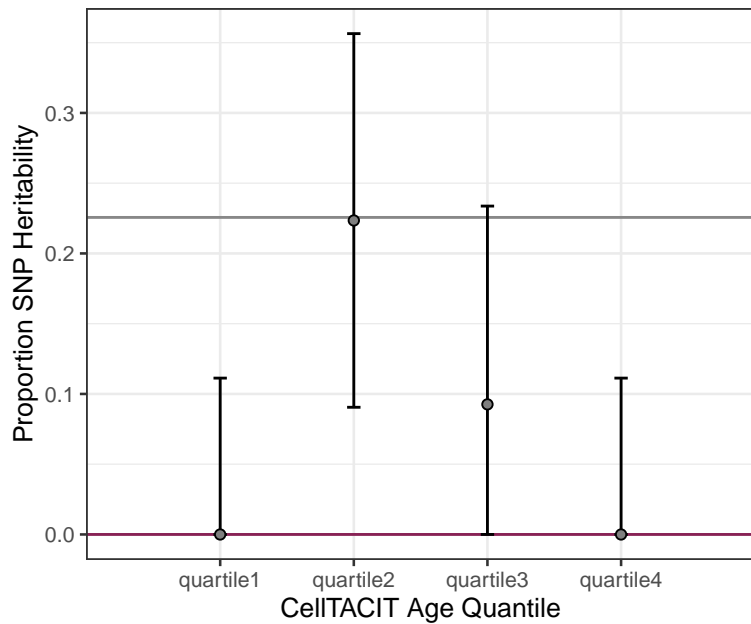


quartile3



quartile4

Astro, PTSD_A



Zoonomia



phyloP.Acc



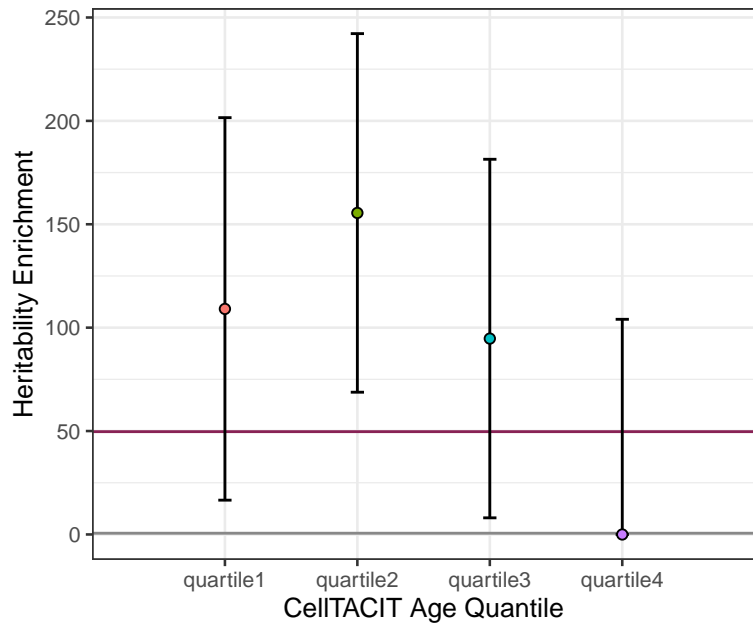
phyloP.Con

peaktype



quartile

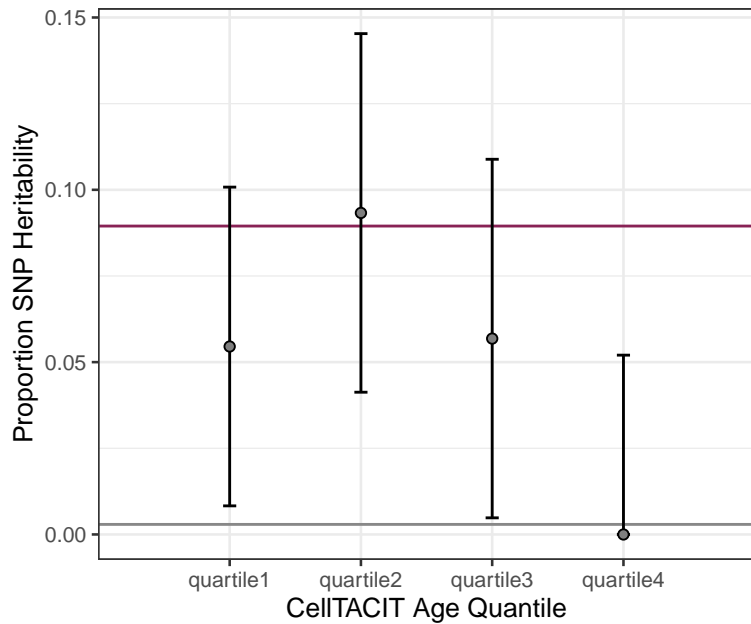
Astro, PTSD_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, PTSD_E



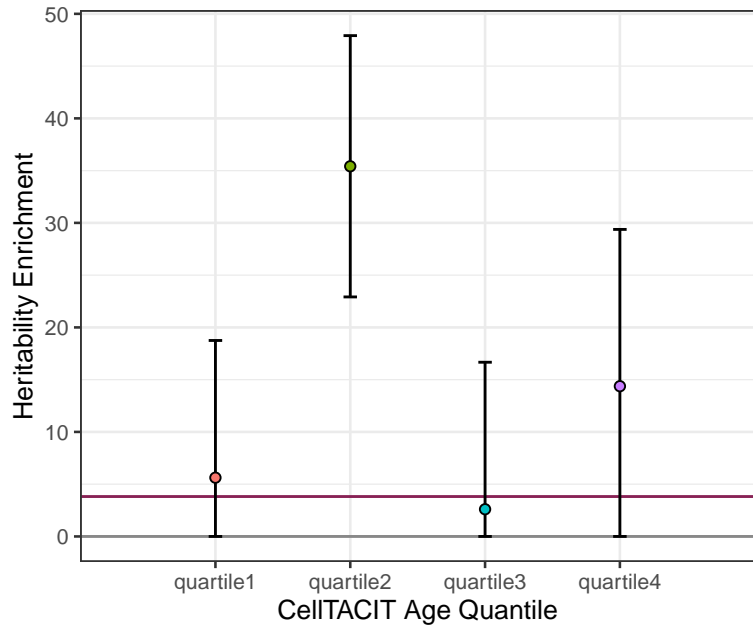
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

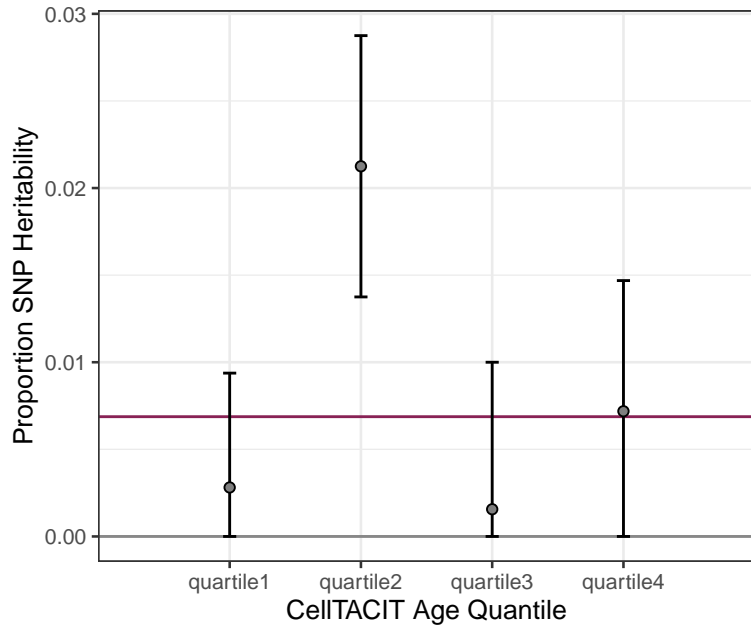
Astro, Schizophrenia_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, Schizophrenia_E



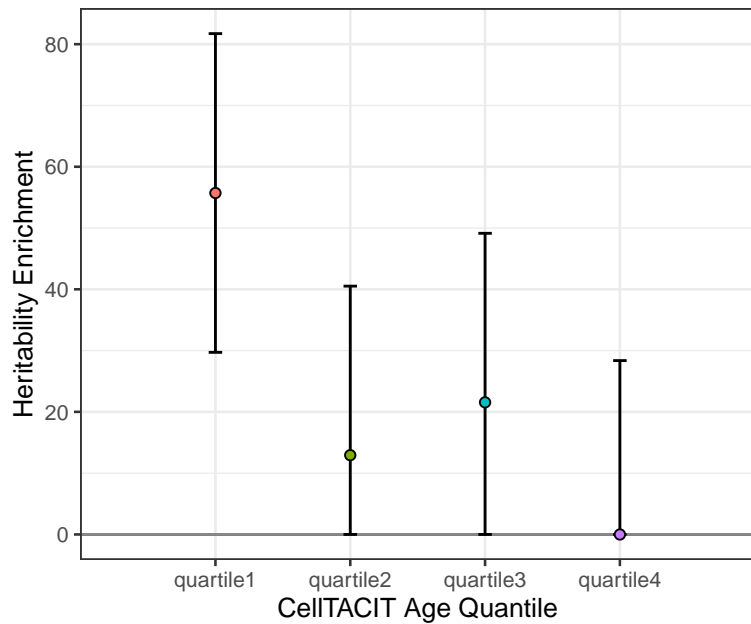
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

Astro, AUDIT-C_E



quantile



quartile1



quartile2

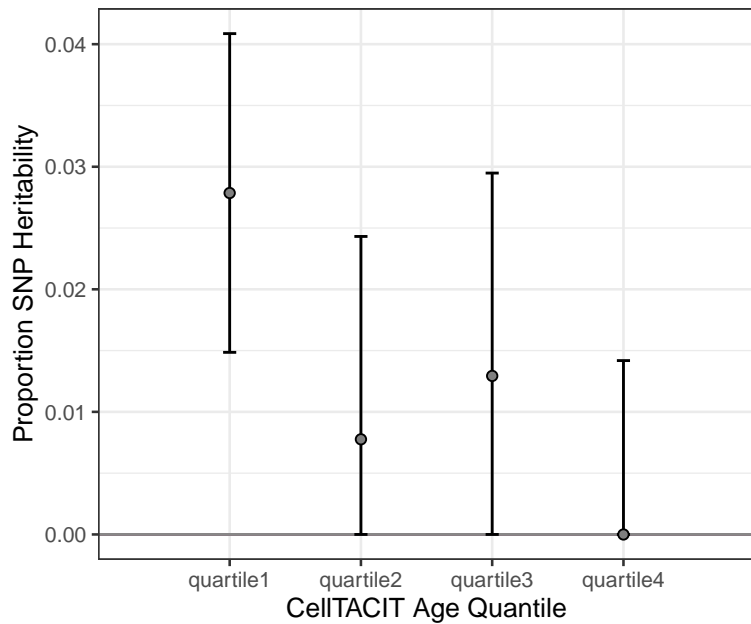


quartile3



quartile4

Astro, AUDIT-C_E



Zoonomia



phyloP.Acc



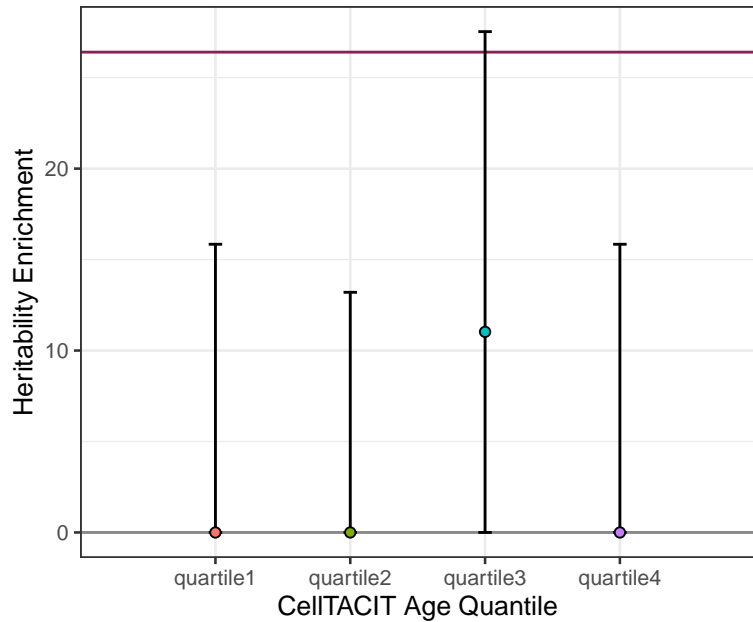
phyloP.Con

peaktype



quartile

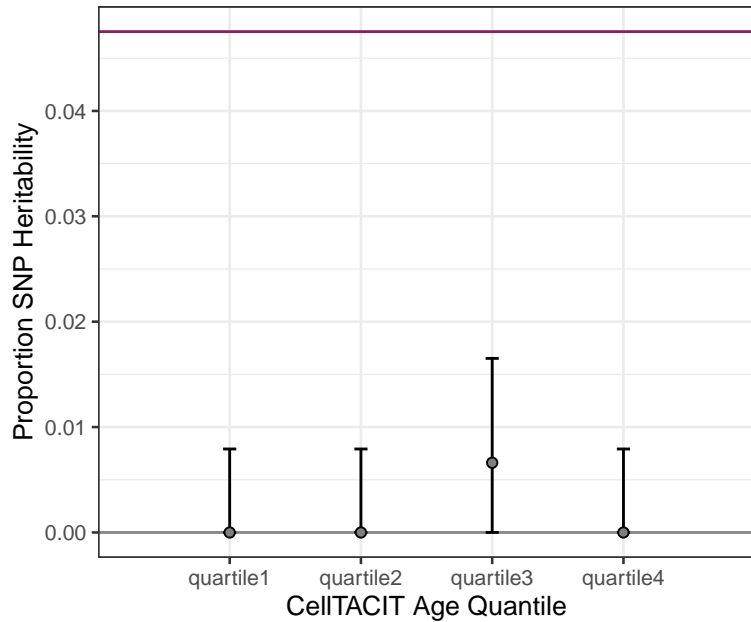
Astro, DrinksPerWeek_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, DrinksPerWeek_E



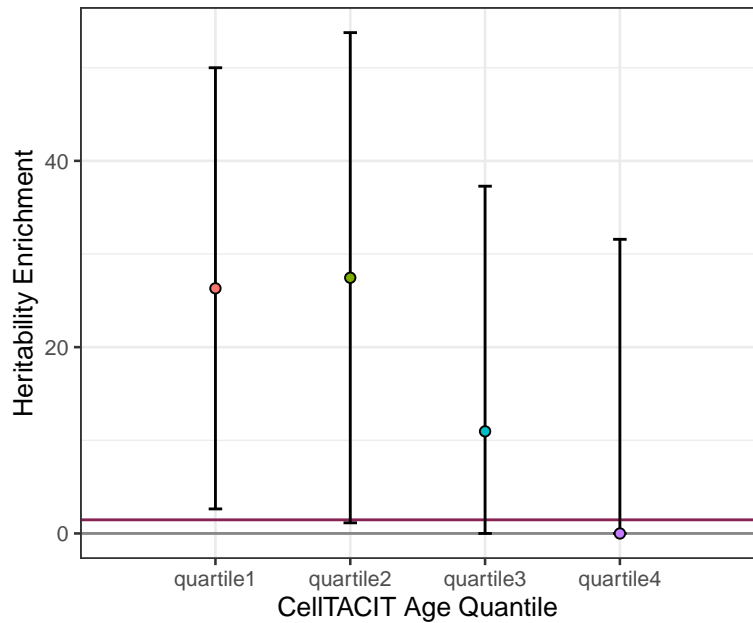
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

Astro, CannabisUse_E



quantile



quartile1



quartile2

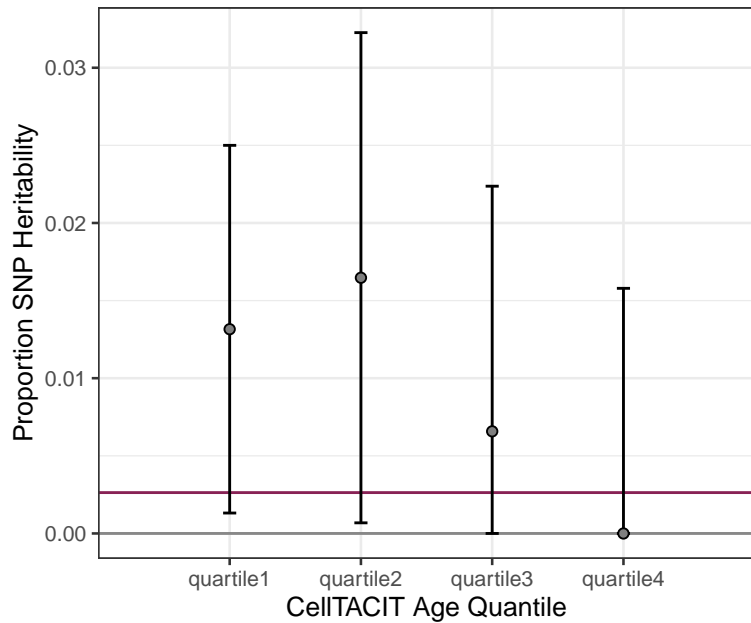


quartile3



quartile4

Astro, CannabisUse_E



Zoonomia



phyloP.Acc



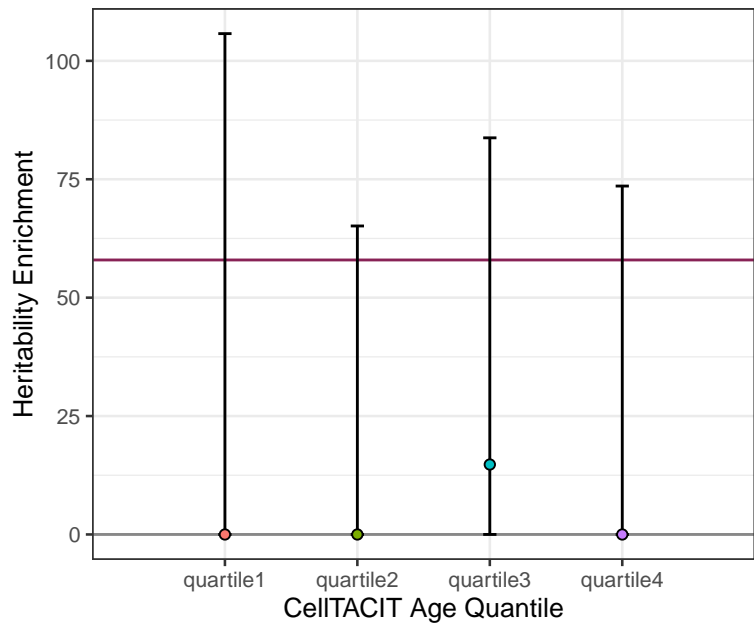
phyloP.Con

peaktype



quartile

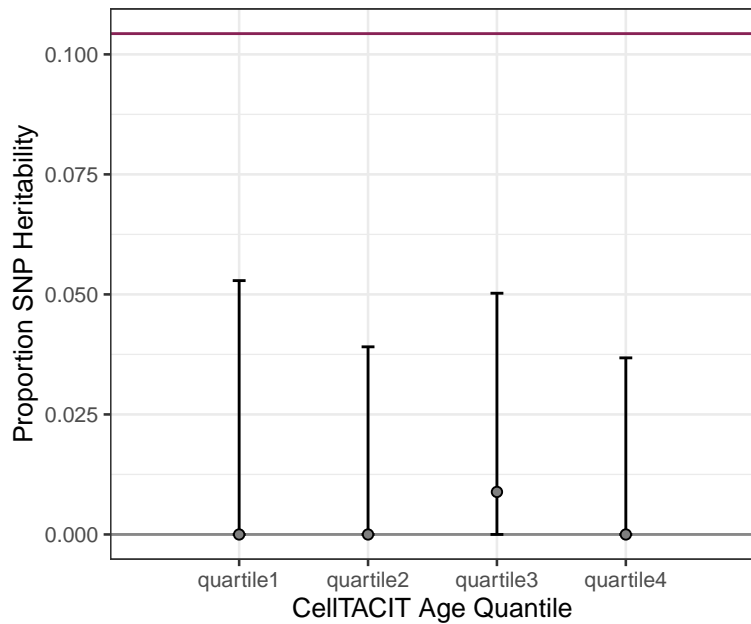
Astro, CoffeePerDay_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, CoffeePerDay_E



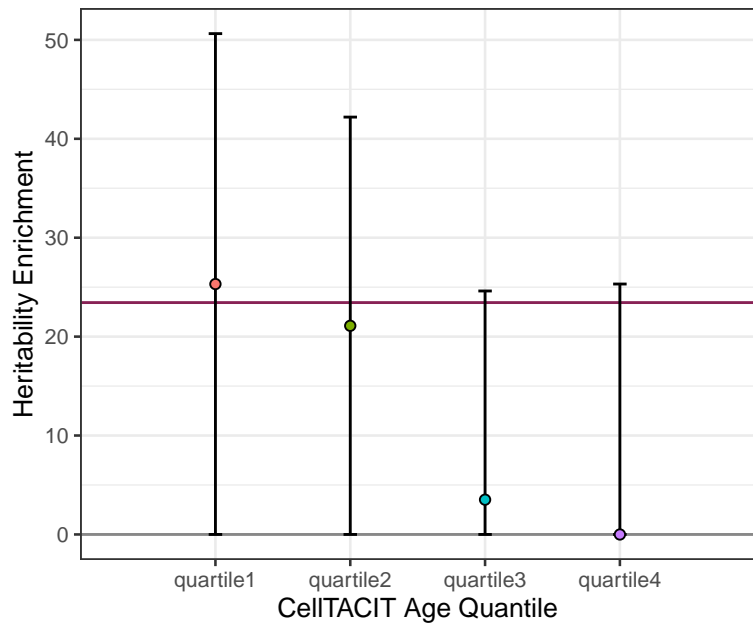
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

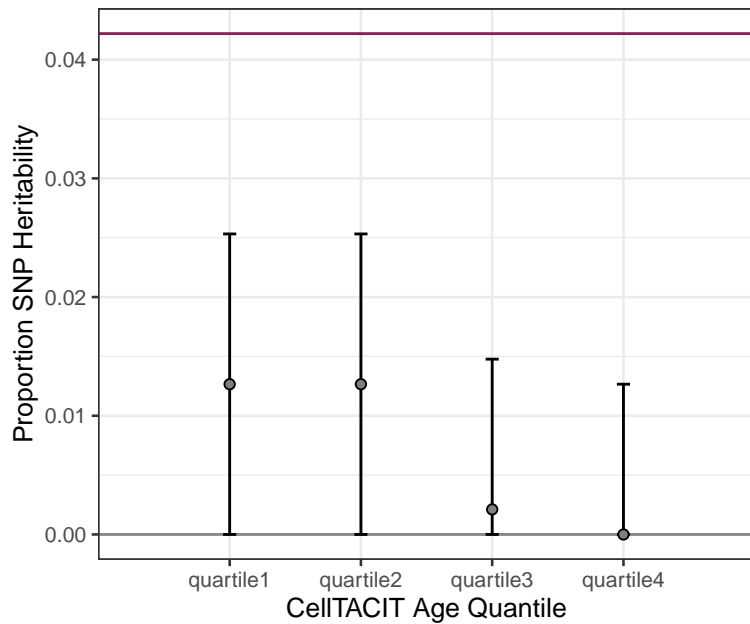
Astro, SmokAgeOfInit_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, SmokAgeOfInit_E



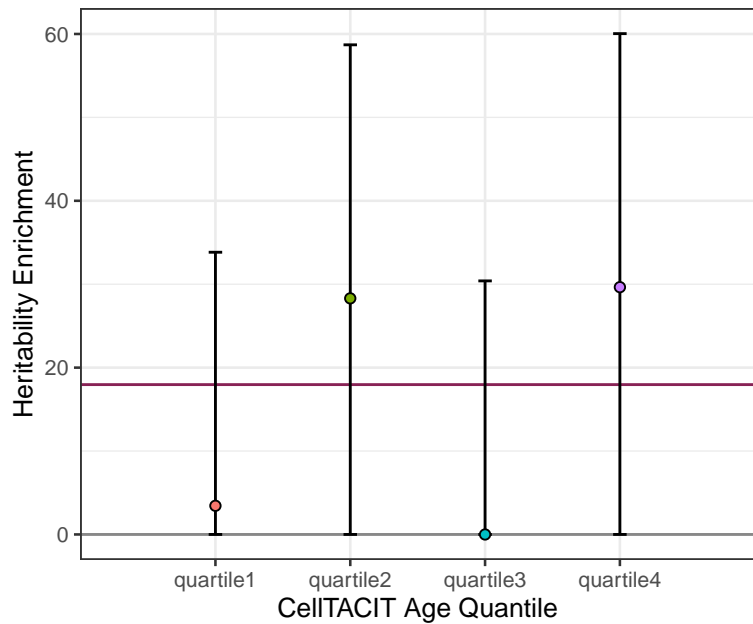
Zoonomia

phyloP.Acc phyloP.Con

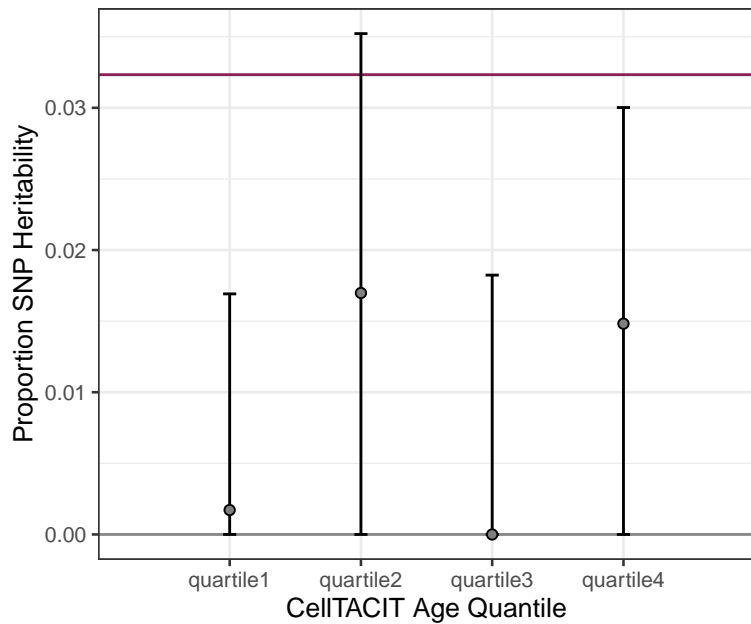
peaktype

quartile

Astro, SmokCessation_E



Astro, SmokCessation_E



Zoonomia

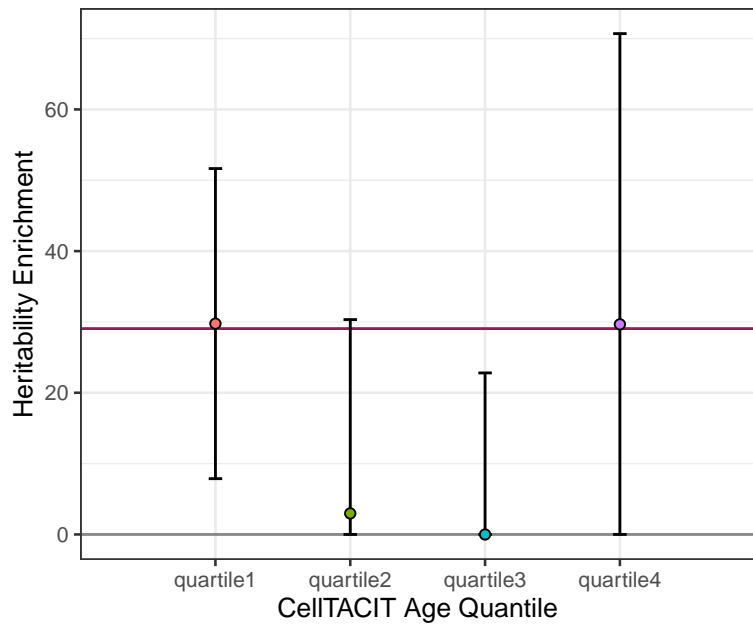
phyloP.Acc

phyloP.Con

peaktype

quartile

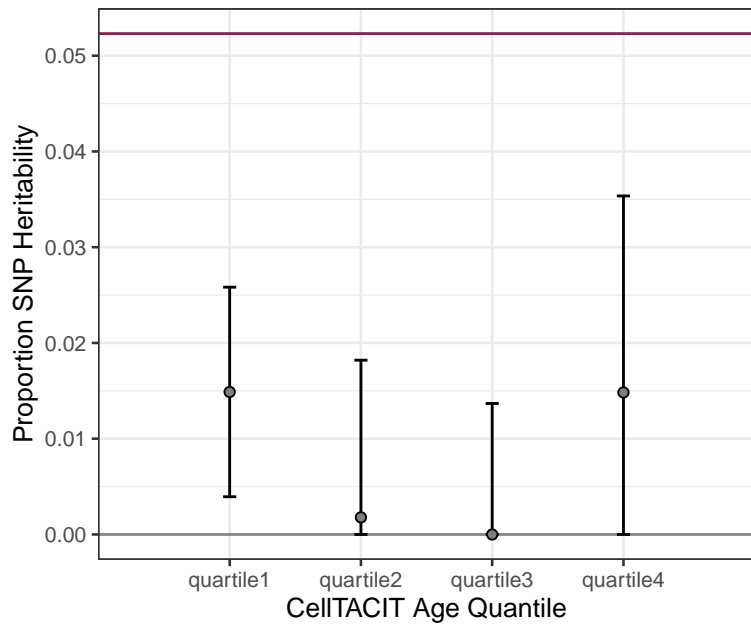
Astro, SmokCigPerDay_E



quartile

quartile1 quartile2 quartile3 quartile4

Astro, SmokCigPerDay_E



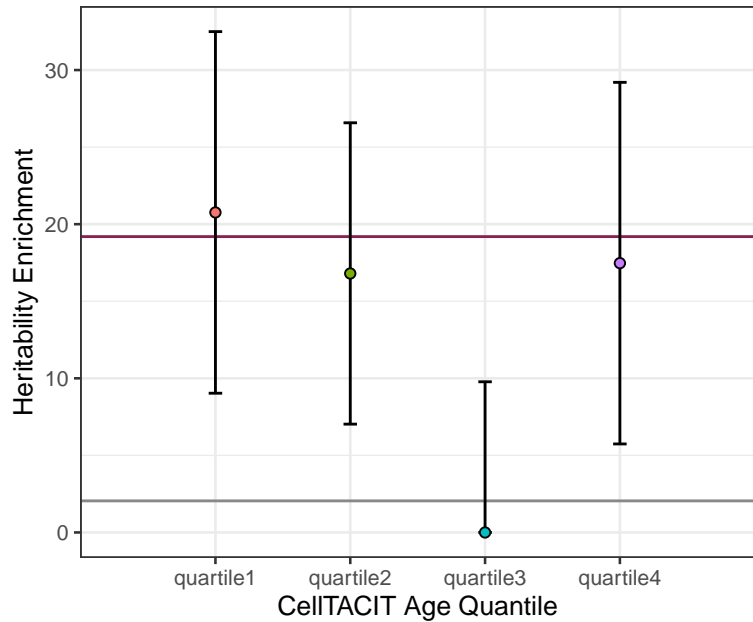
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

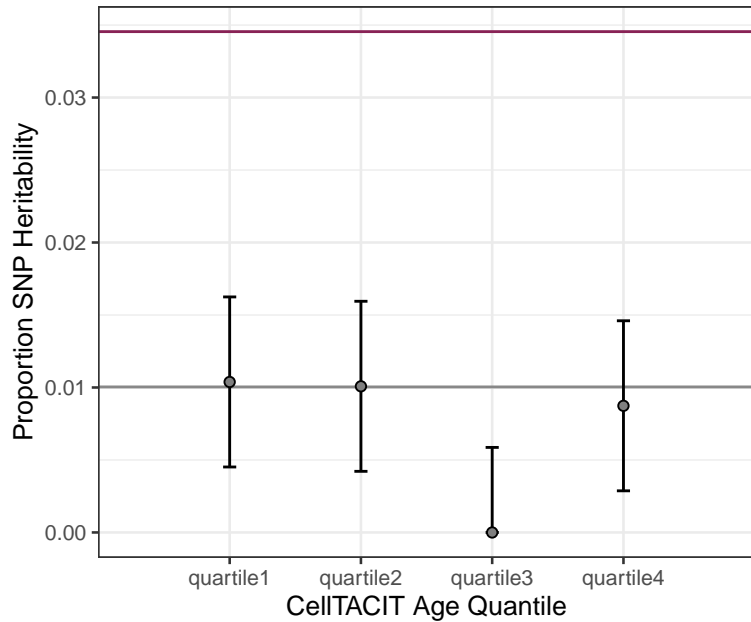
Astro, SmokInitiation_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, SmokInitiation_E



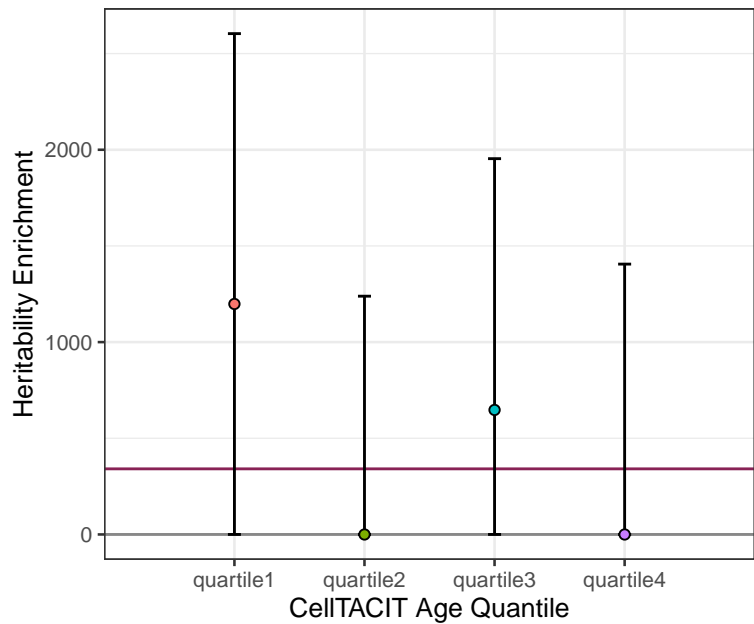
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

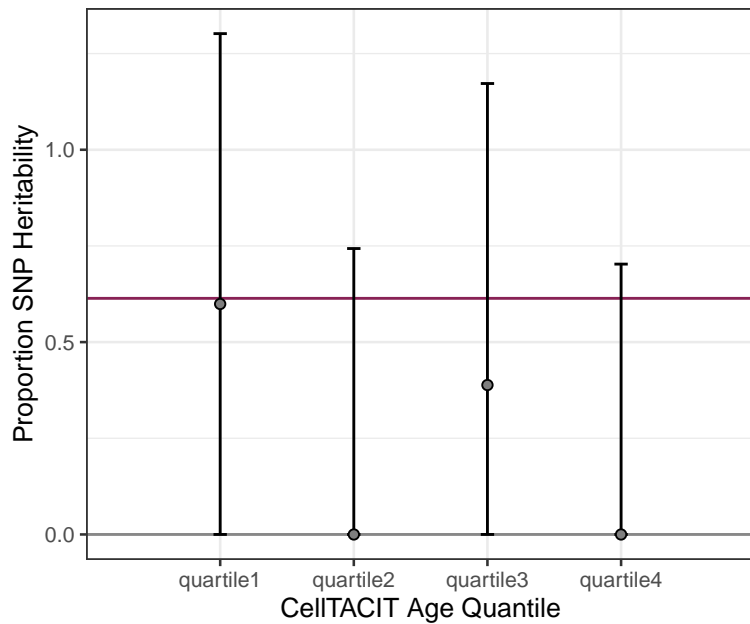
Astro, OpioidUse_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, OpioidUse_E



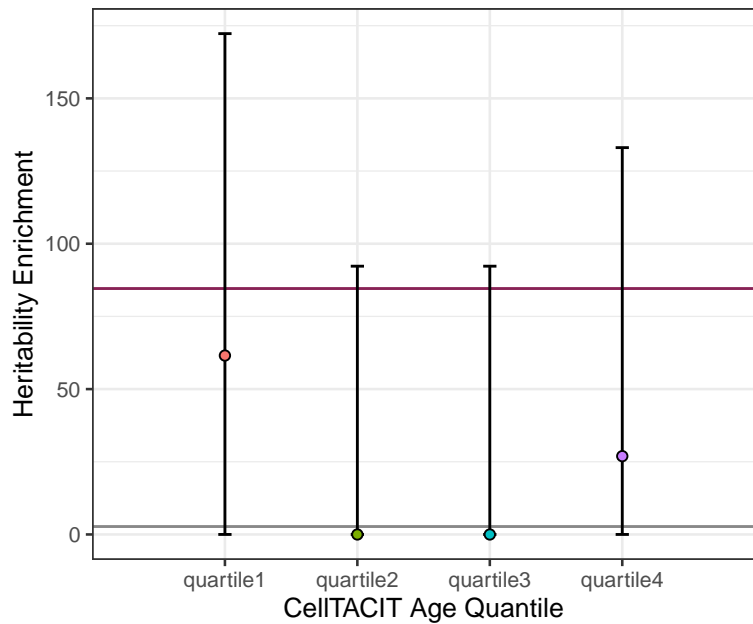
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

Astro, AlcoholDep_E



quantile



quartile1



quartile2

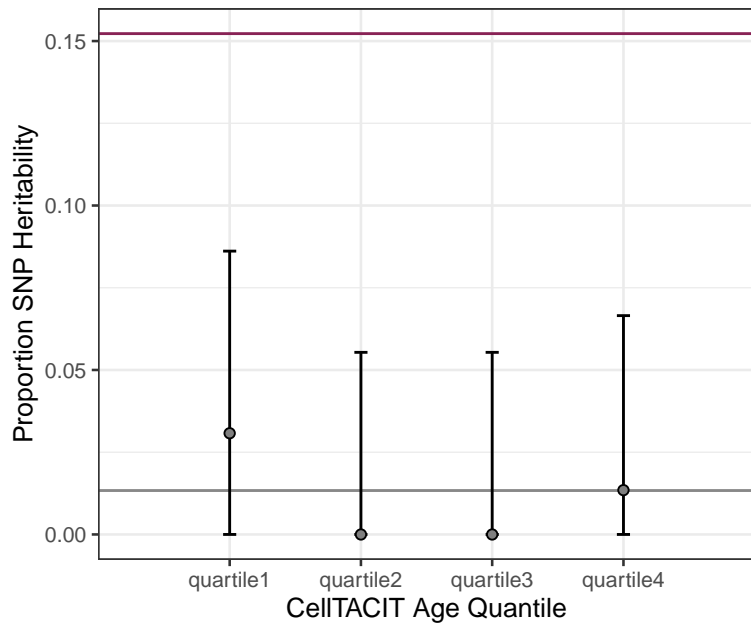


quartile3



quartile4

Astro, AlcoholDep_E



Zoonomia



phyloP.Acc



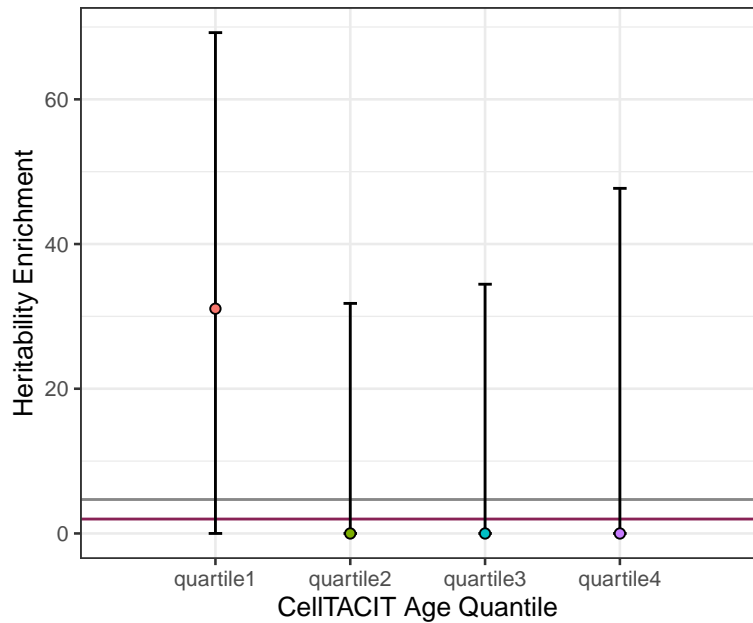
phyloP.Con

peaktype



quartile

Astro, AUDIT-P_E



quantile



quartile1



quartile2

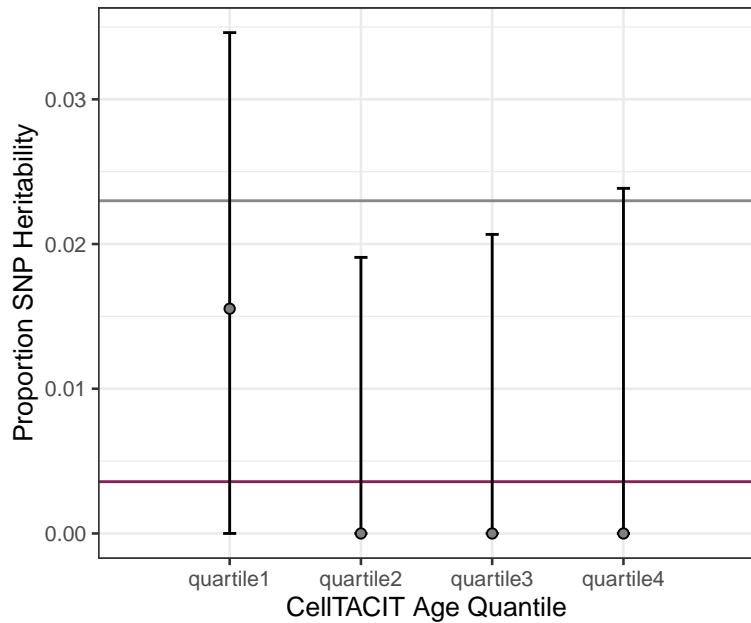


quartile3



quartile4

Astro, AUDIT-P_E



Zoonomia



phyloP.Acc



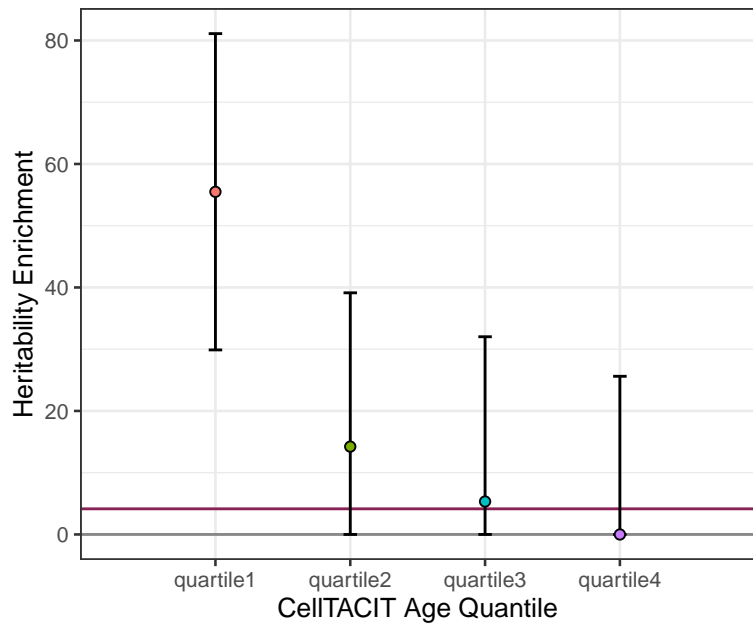
phyloP.Con

peaktype



quartile

Astro, AUDIT-Tot_E



quantile



quartile1



quartile2

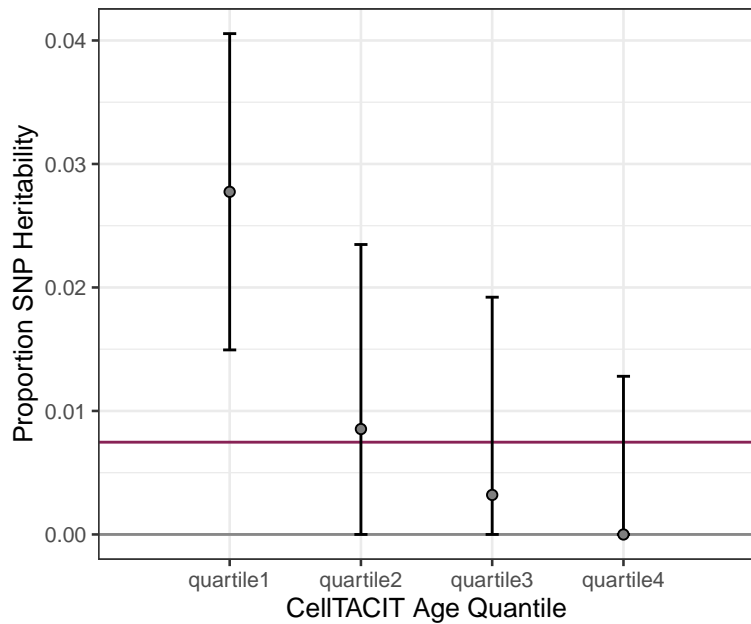


quartile3



quartile4

Astro, AUDIT-Tot_E



Zoonomia



phyloP.Acc



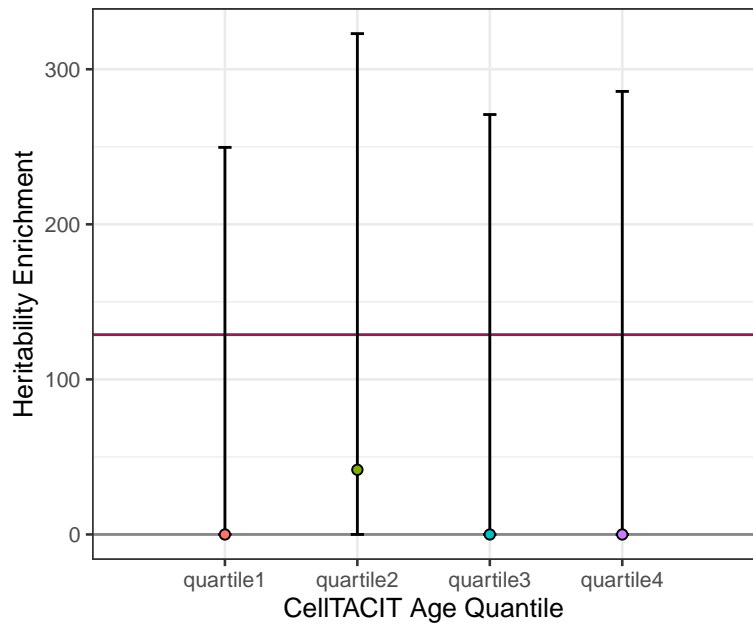
phyloP.Con

peaktype



quartile

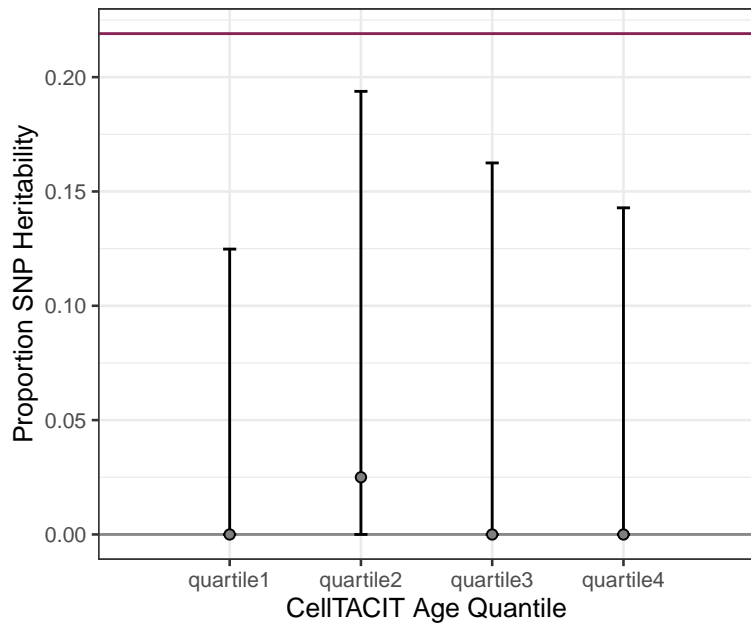
Astro, CannabisUD_A



quantile

quartile1 quartile2 quartile3 quartile4

Astro, CannabisUD_A



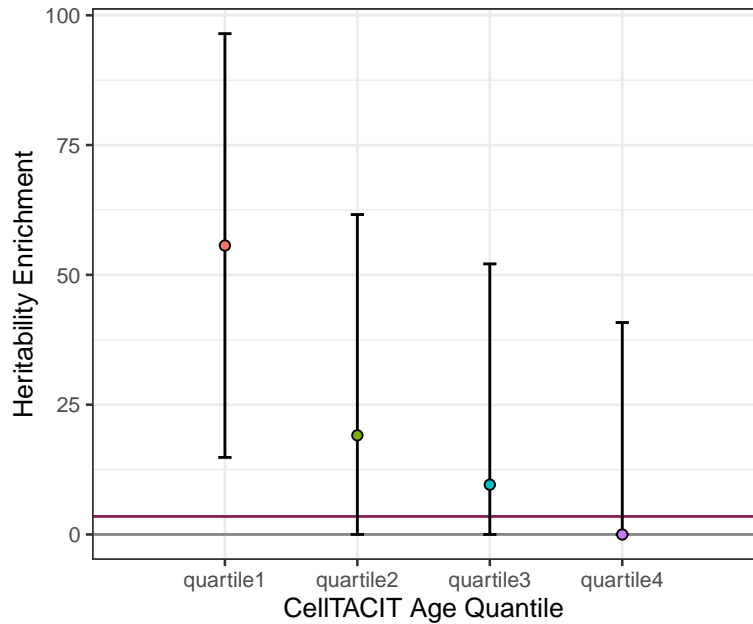
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

Astro, CannabisUD_E



quantile



quartile1



quartile2

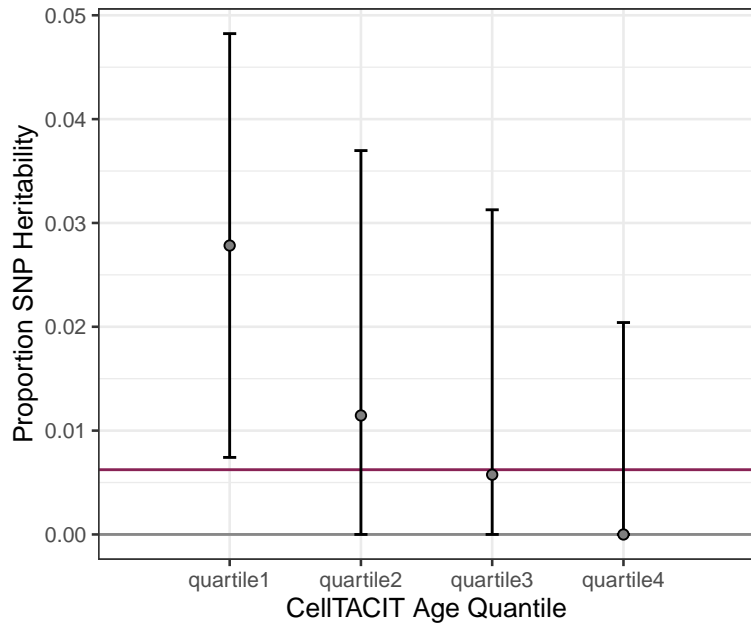


quartile3



quartile4

Astro, CannabisUD_E



Zoonomia



phyloP.Acc



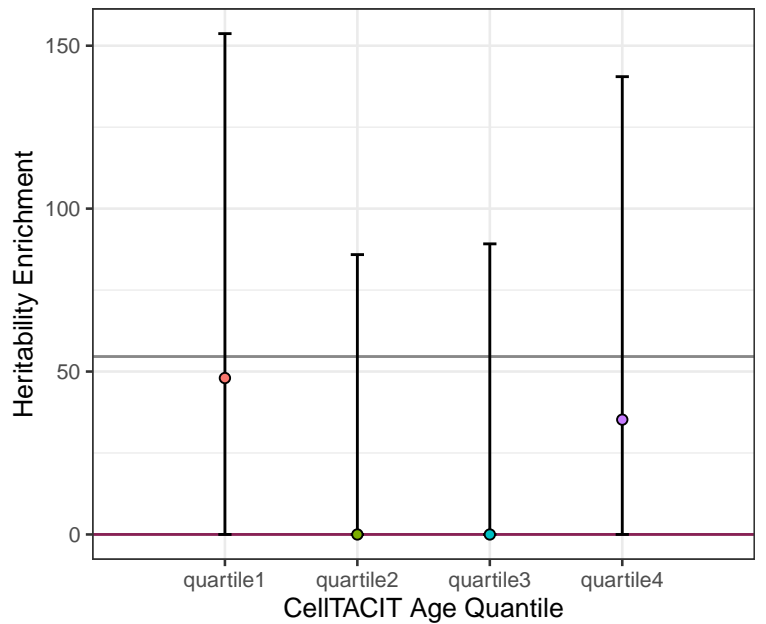
phyloP.Con

peaktype



quartile

Astro, CocaineDep_E



quantile



quartile1



quartile2

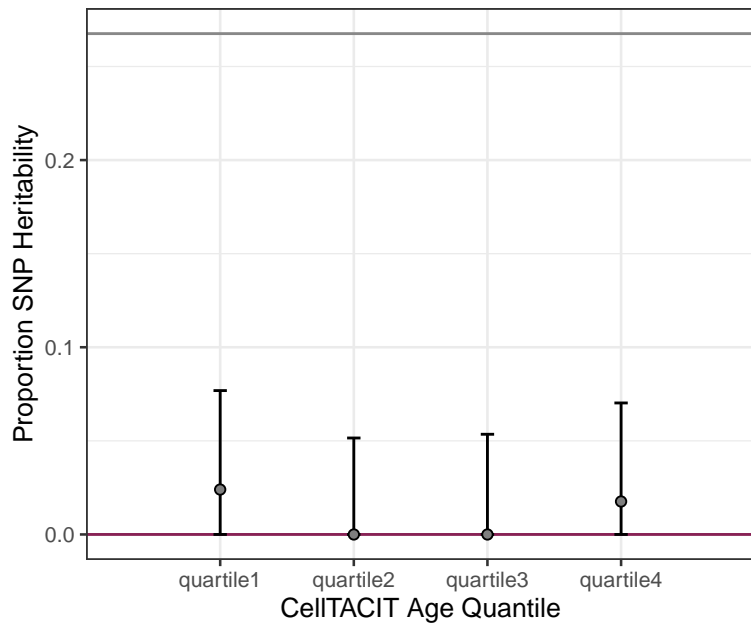


quartile3



quartile4

Astro, CocaineDep_E



Zoonomia



phyloP.Acc



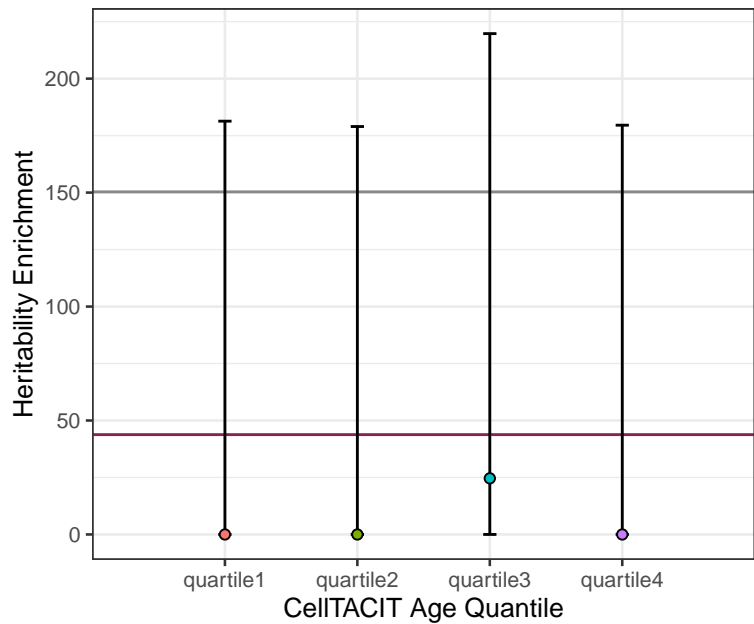
phyloP.Con

peaktype



quartile

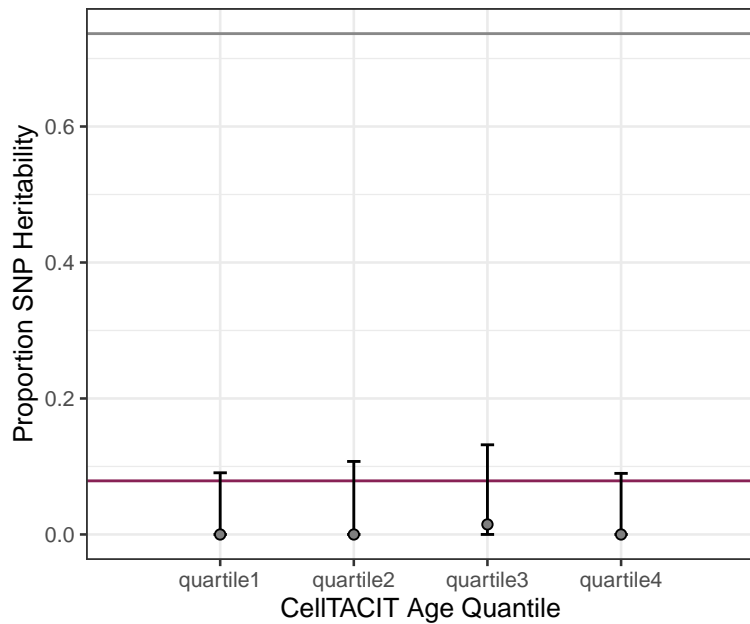
Astro, OpioidDep_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, OpioidDep_E



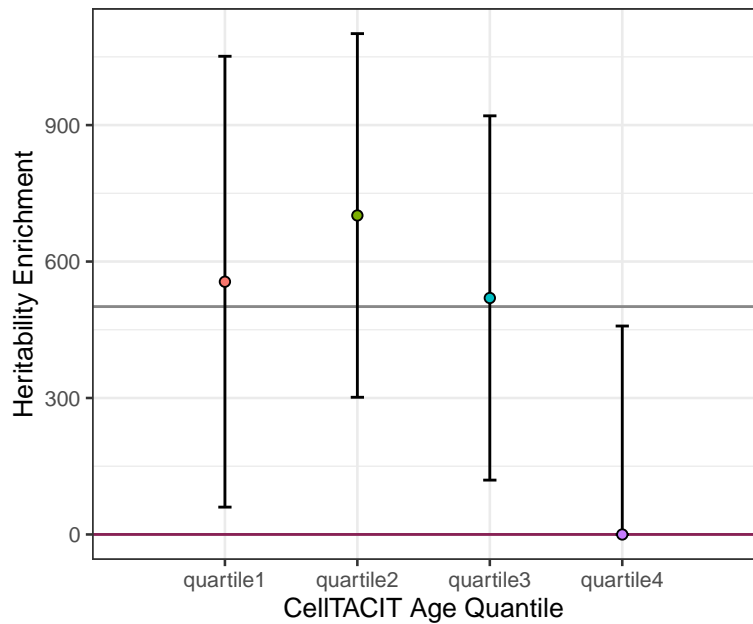
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

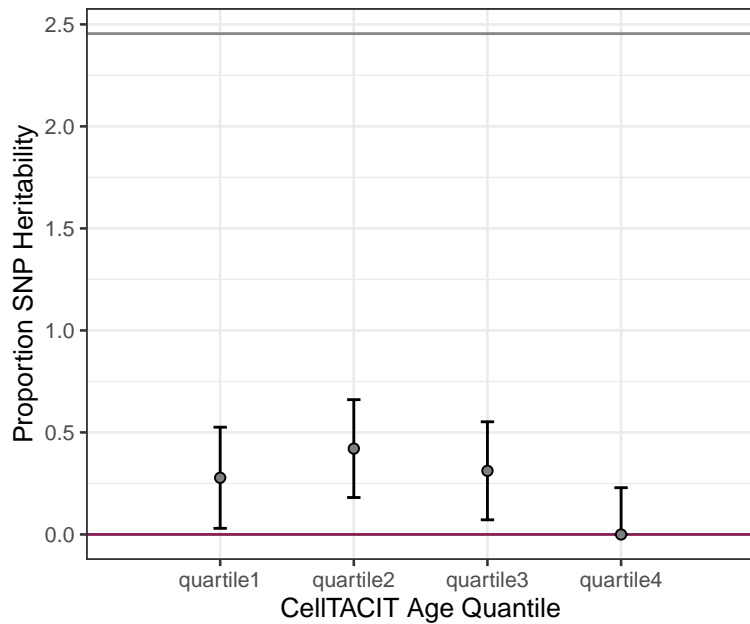
Astro, OpioidDep-vs-Exp_A



quantile

quartile1 quartile2 quartile3 quartile4

Astro, OpioidDep-vs-Exp_A



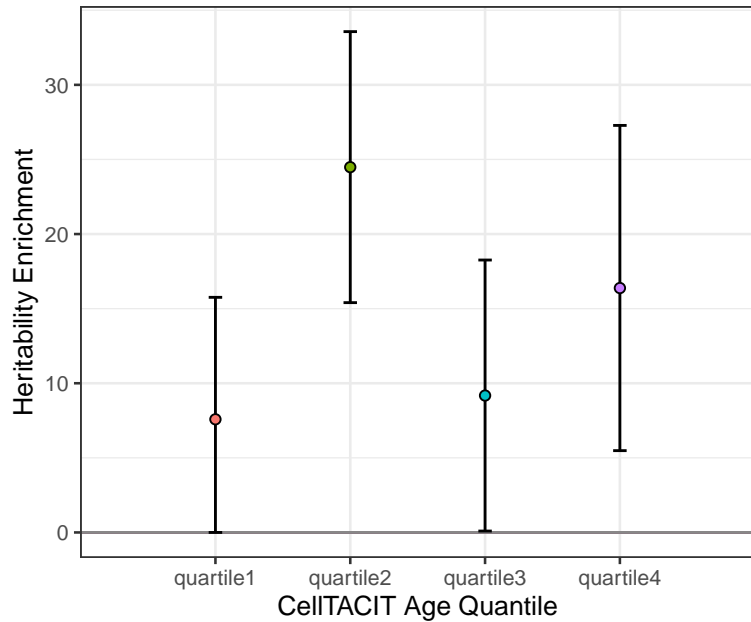
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

Astro, EduAttain_E



quantile



quartile1



quartile2

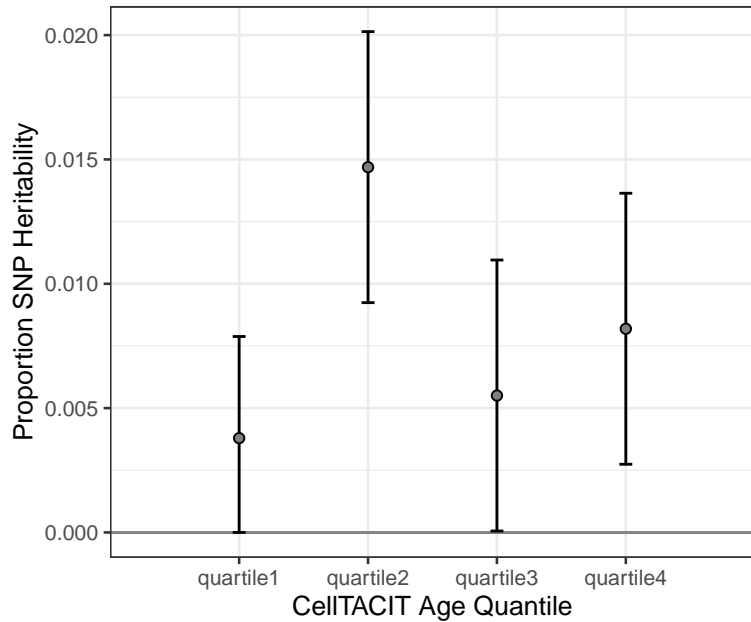


quartile3



quartile4

Astro, EduAttain_E



Zoonomia



phyloP.Acc



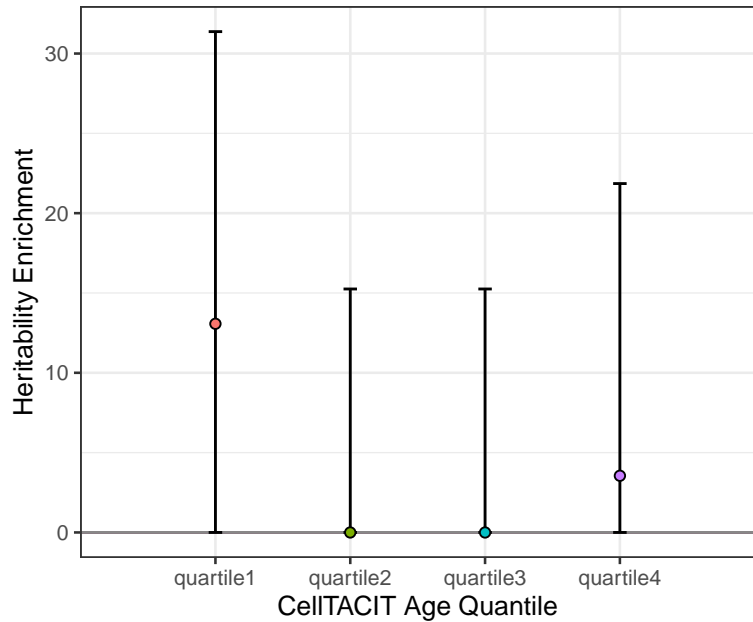
phyloP.Con

peaktype



quartile

Astro, Income_E



quantile



quartile1



quartile2

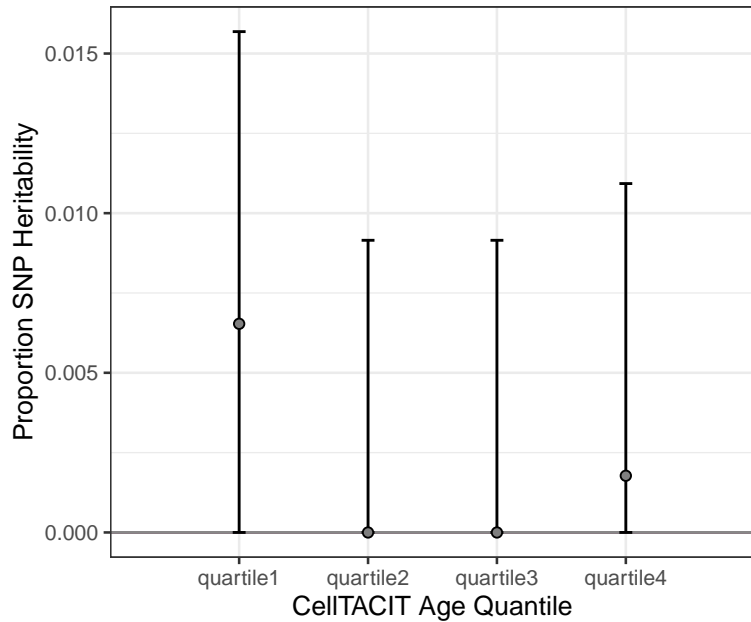


quartile3



quartile4

Astro, Income_E



Zoonomia



phyloP.Acc



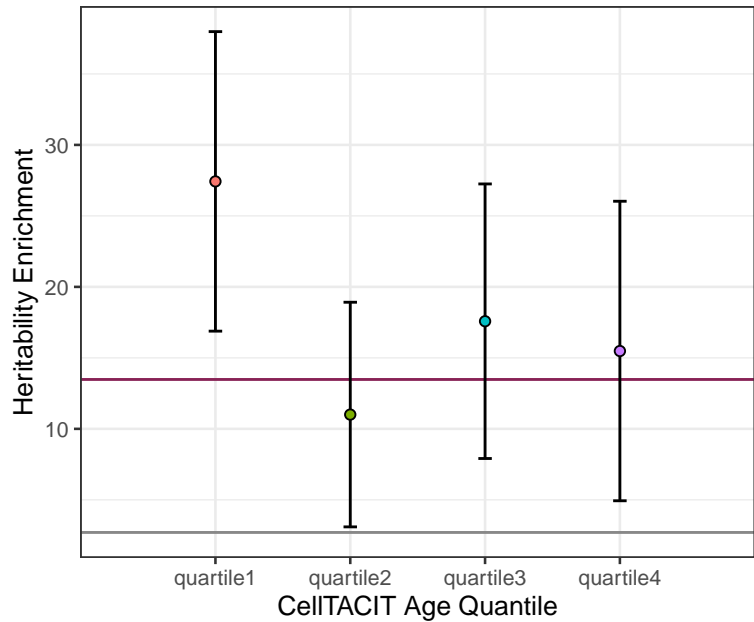
phyloP.Con

peaktype



quartile

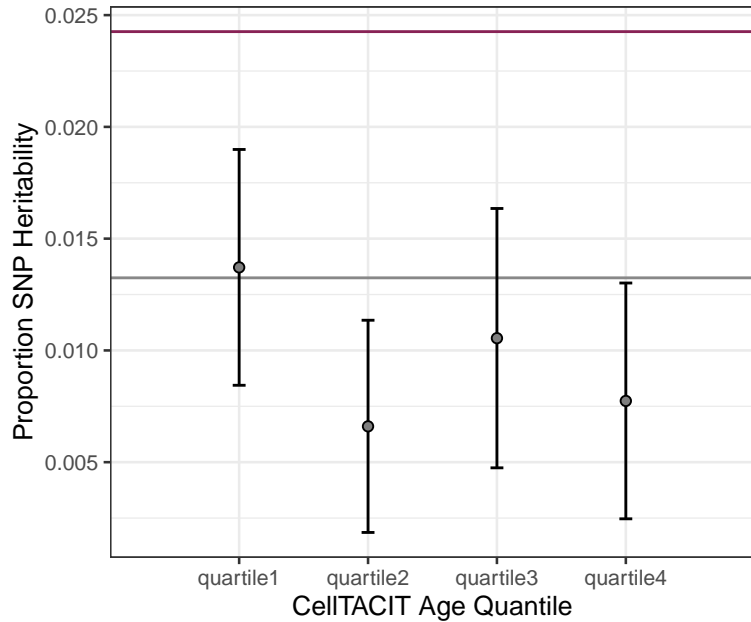
Astro, BMI_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, BMI_E



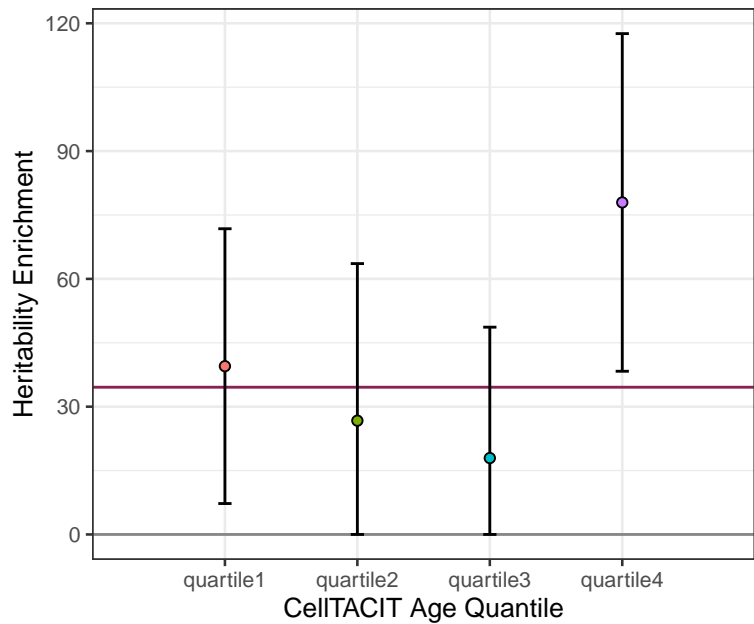
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

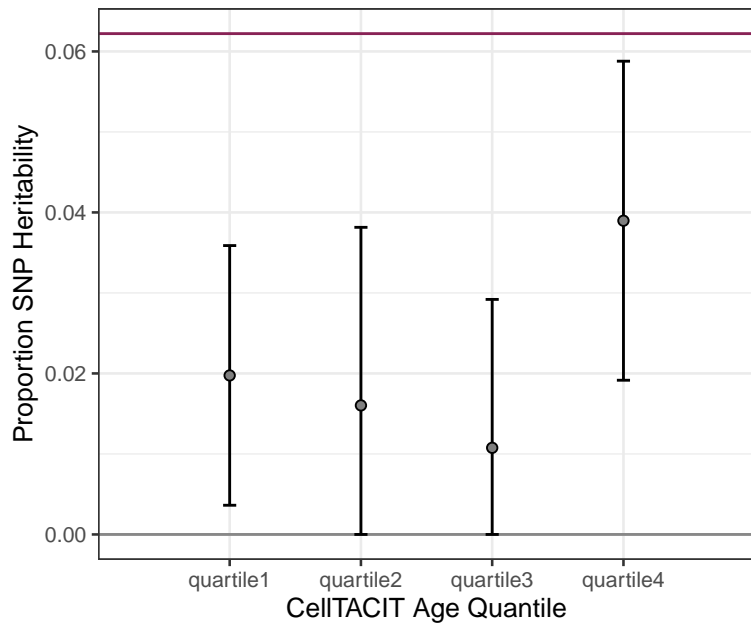
Astro, BrainVol_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, BrainVol_E



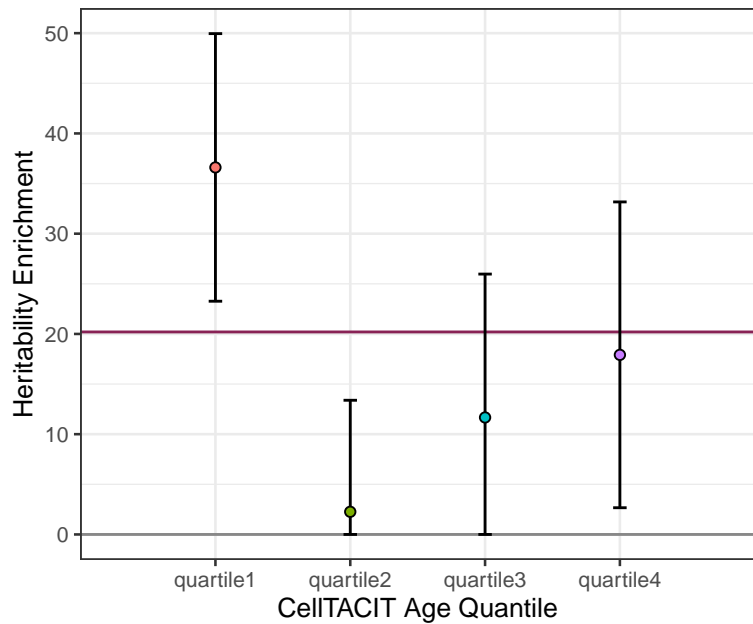
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

Astro, Neuroticsim_E



quantile



quartile1



quartile2

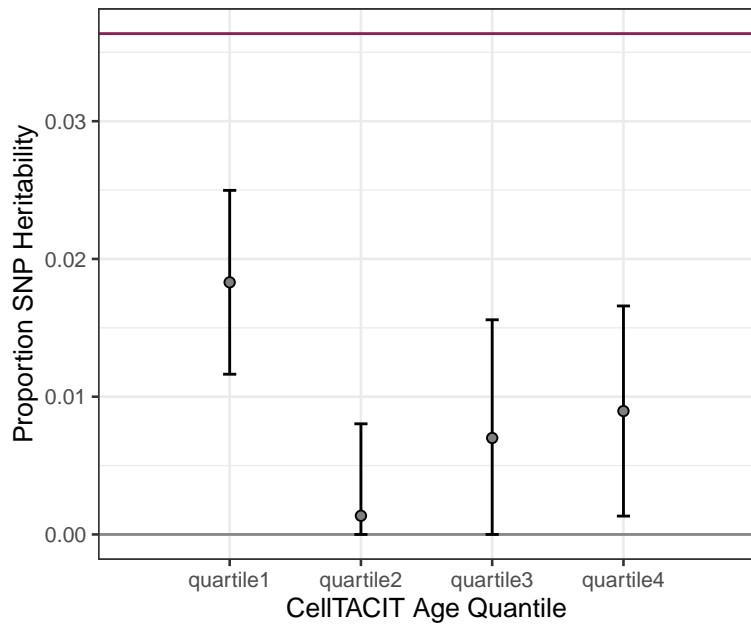


quartile3



quartile4

Astro, Neuroticsim_E



Zoonomia



phyloP.Acc



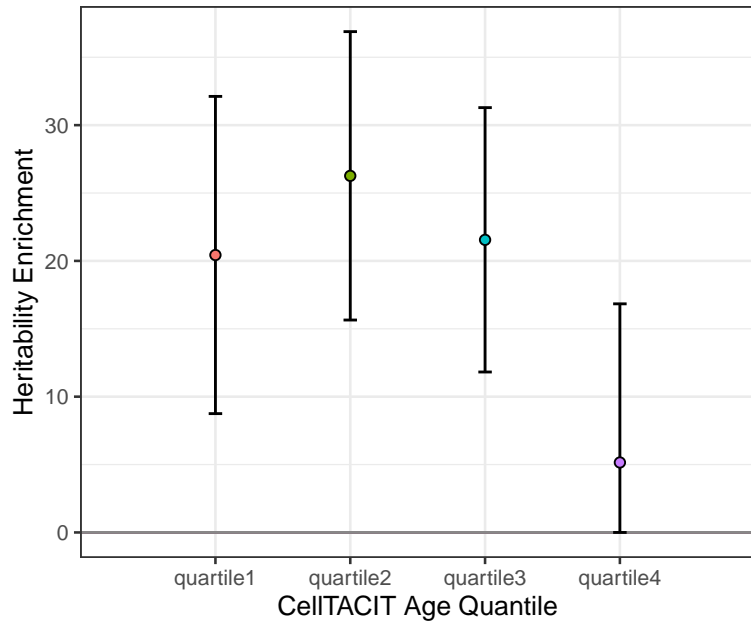
phyloP.Con

peaktype



quartile

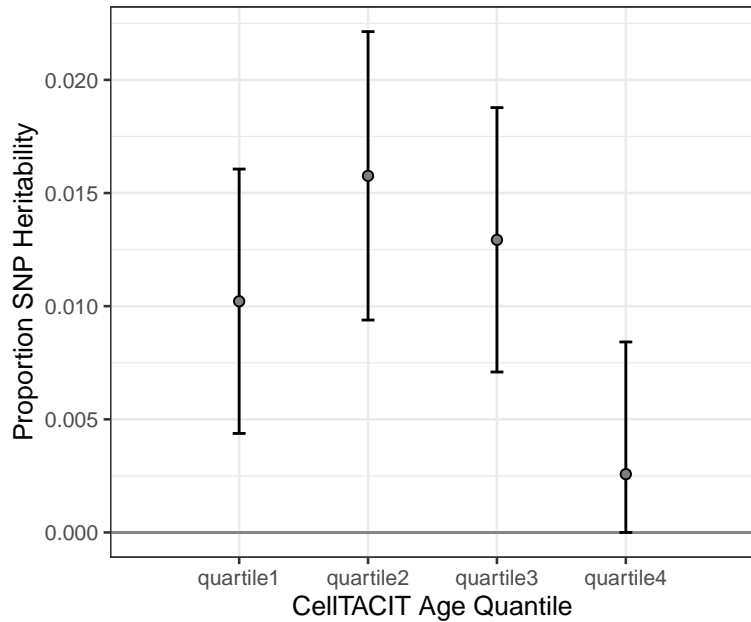
Astro, Intelligence_E



quartile

quartile1 quartile2 quartile3 quartile4

Astro, Intelligence_E



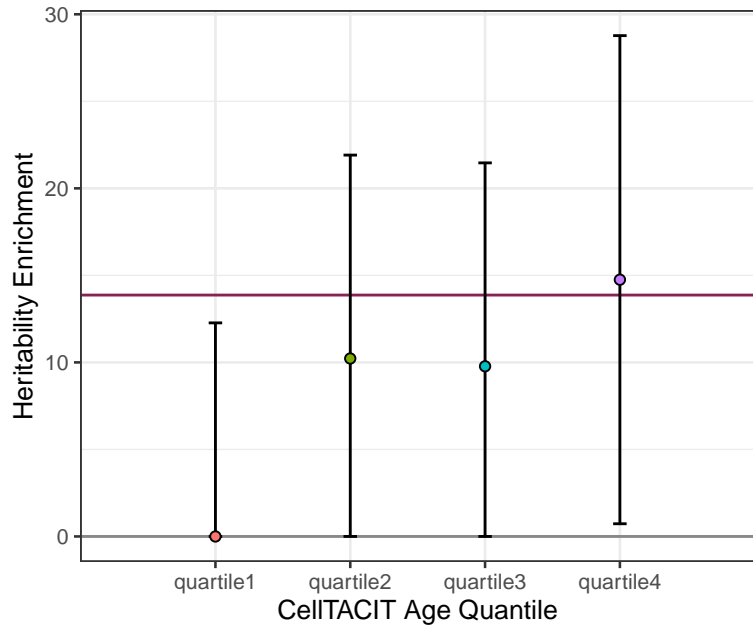
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

Astro, RiskyBehavior_E



quantile



quartile1



quartile2

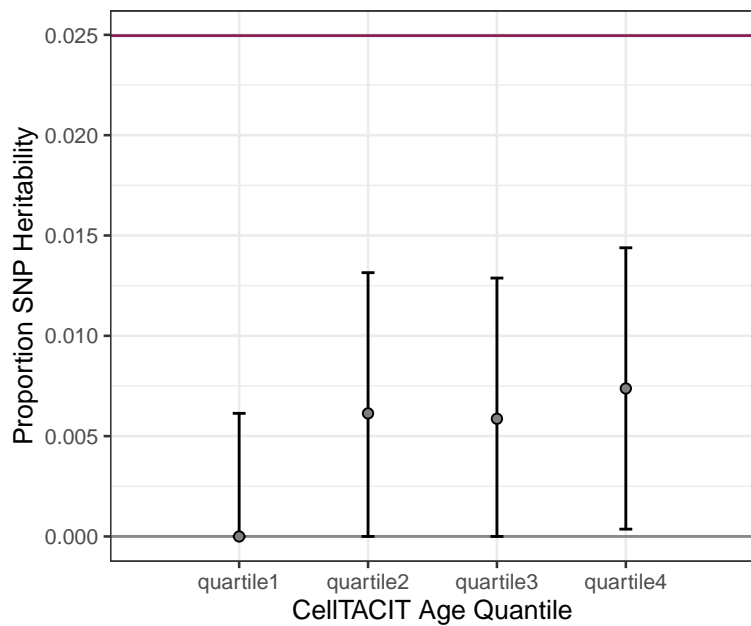


quartile3



quartile4

Astro, RiskyBehavior_E



Zoonomia



phyloP.Acc



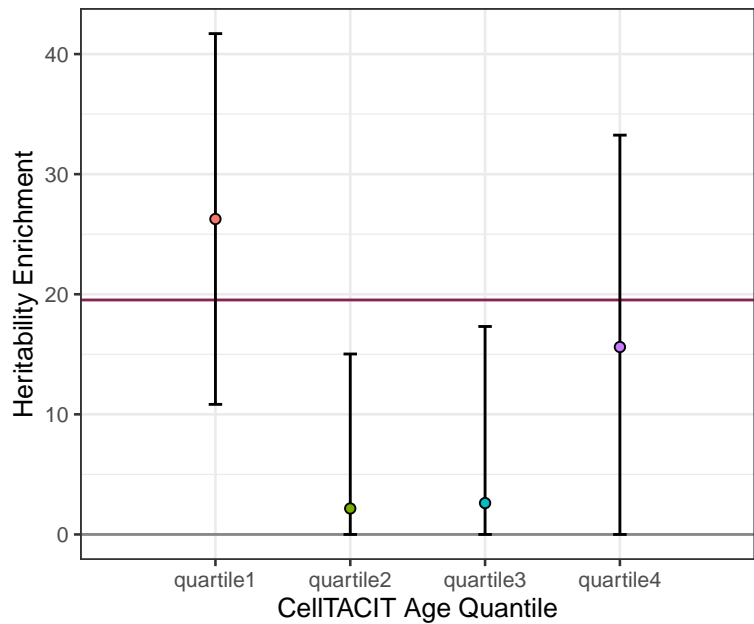
phyloP.Con

peaktype



quartile

Astro, Worry_E



quantile



quartile1



quartile2

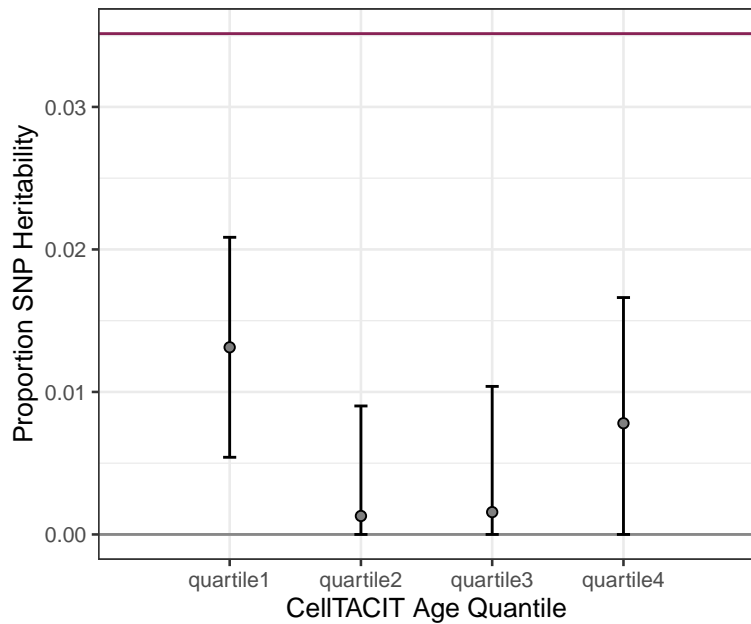


quartile3



quartile4

Astro, Worry_E



Zoonomia



phyloP.Acc



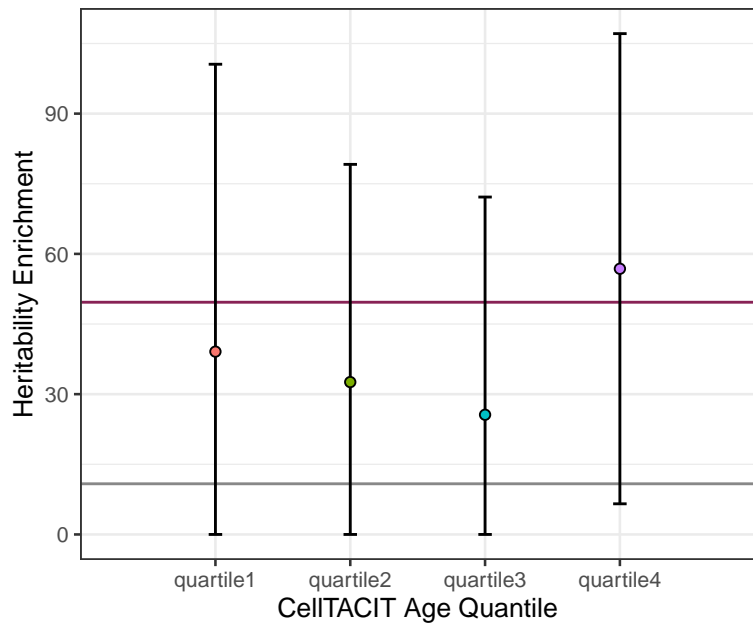
phyloP.Con

peaktype



quartile

Astro, ChronicPain_E



quantile



quartile1



quartile2

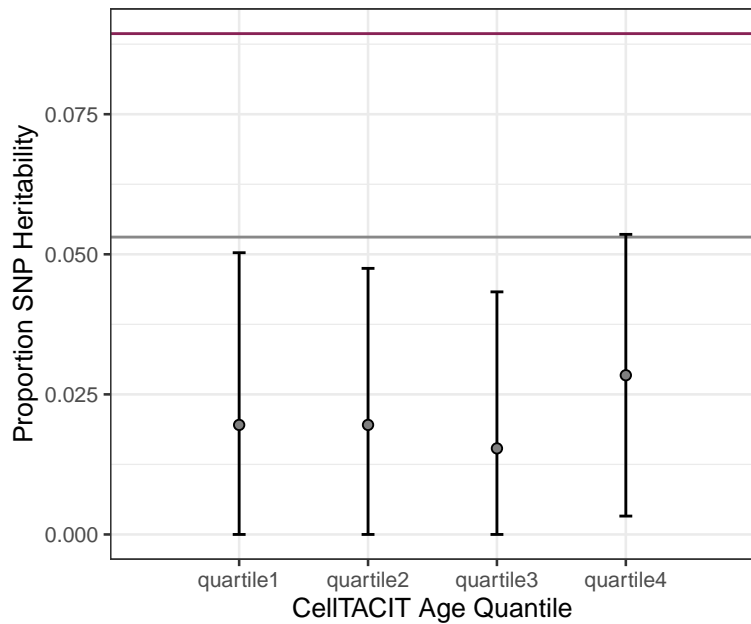


quartile3



quartile4

Astro, ChronicPain_E



Zoonomia



phyloP.Acc



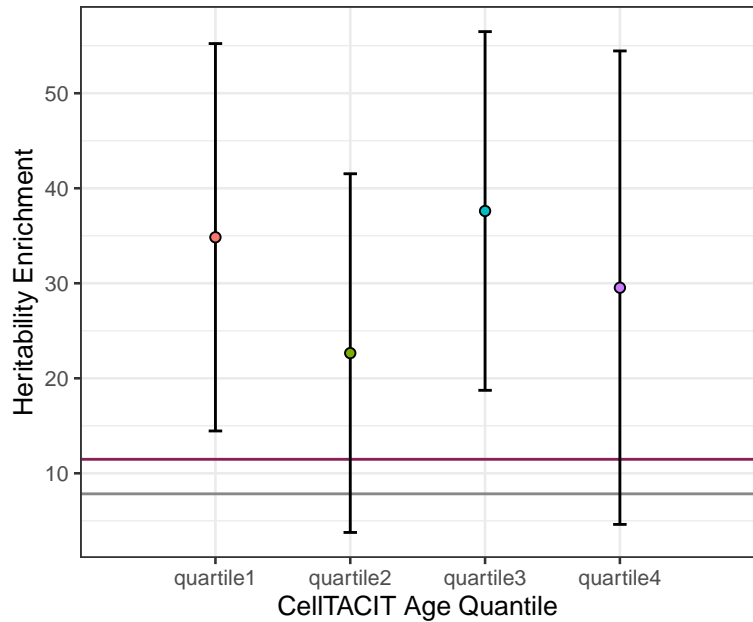
phyloP.Con

peaktype



quartile

Astro, Headache_E



quantile



quartile1



quartile2

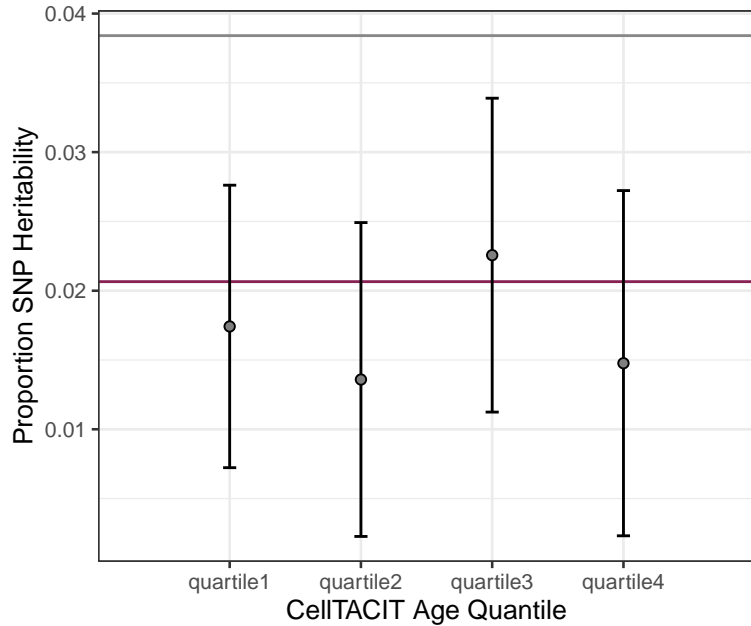


quartile3



quartile4

Astro, Headache_E



Zoonomia

phyloP.Acc

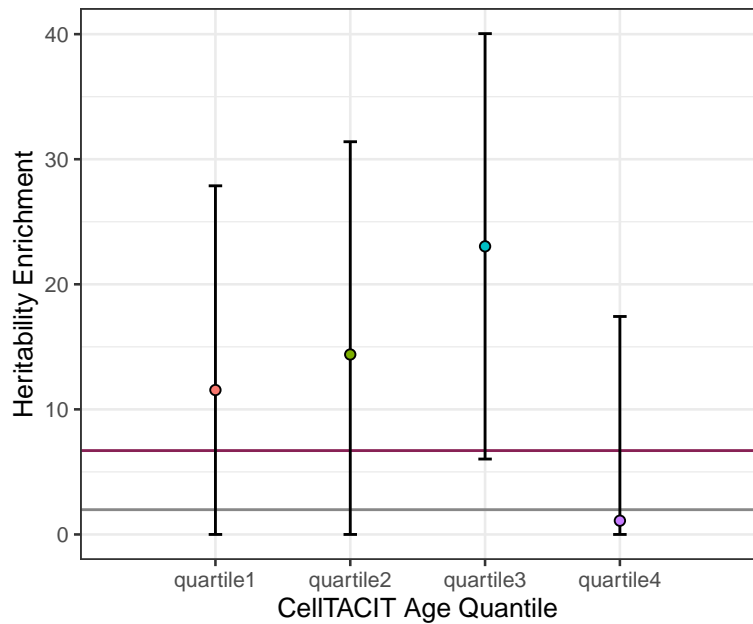
phyloP.Con

peaktype



quartile

Astro, DaySleepiness_E



quantile



quartile1



quartile2

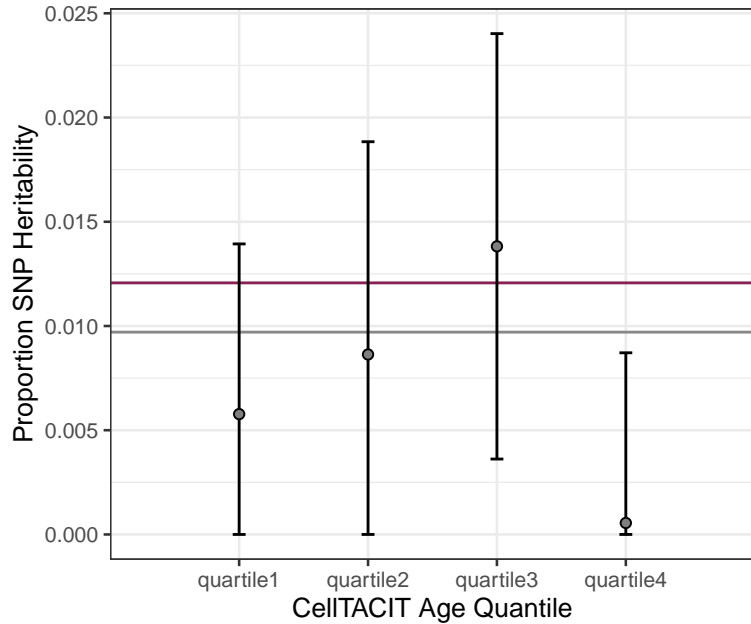


quartile3



quartile4

Astro, DaySleepiness_E



Zoonomia



phyloP.Acc



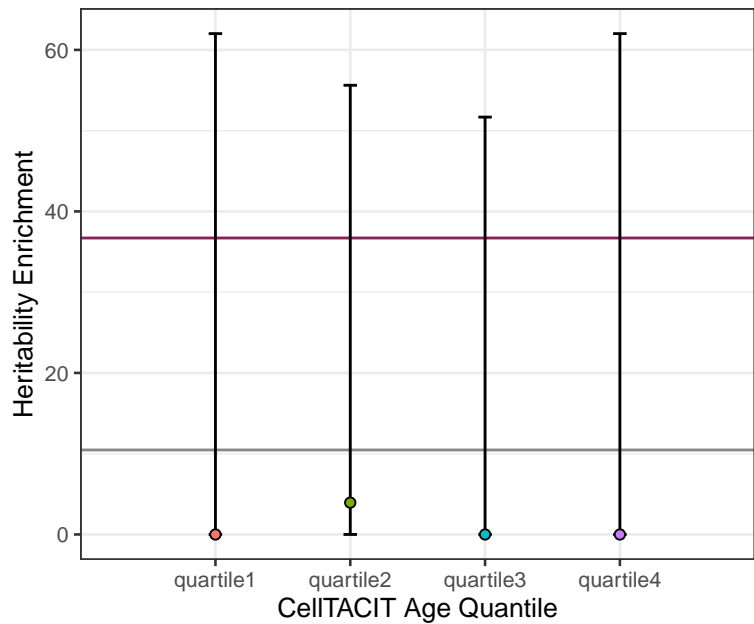
phyloP.Con

peaktype



quartile

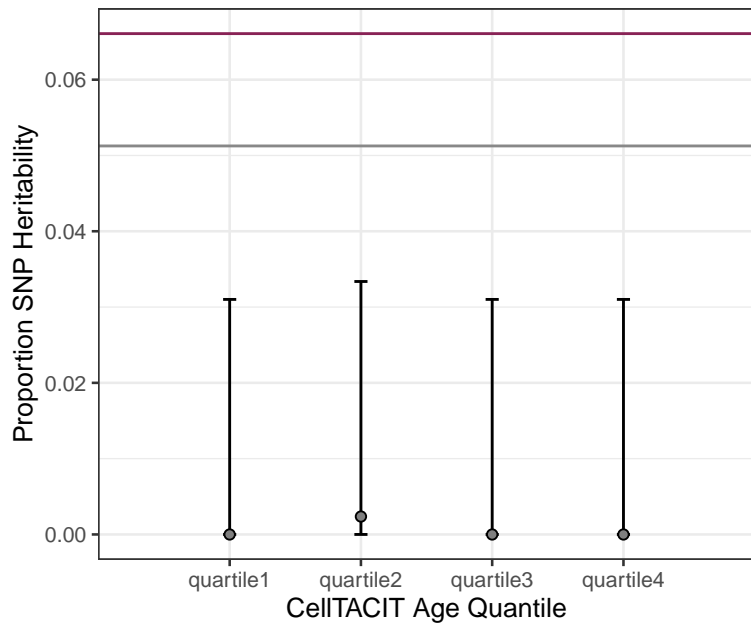
Astro, Dozing_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, Dozing_E



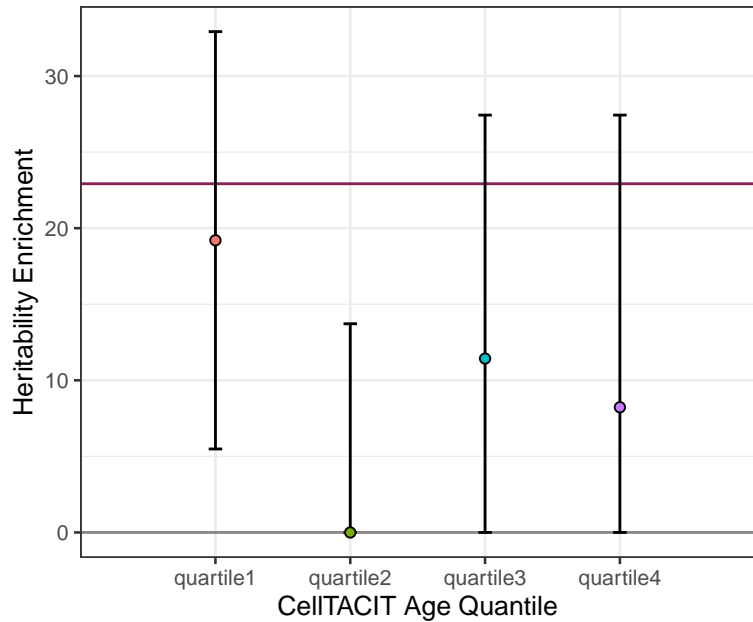
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

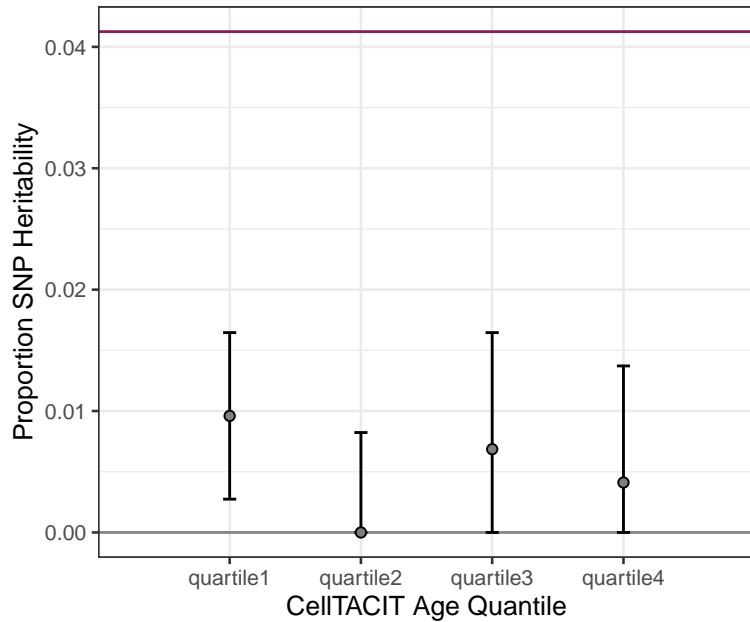
Astro, Gettingup_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, Gettingup_E



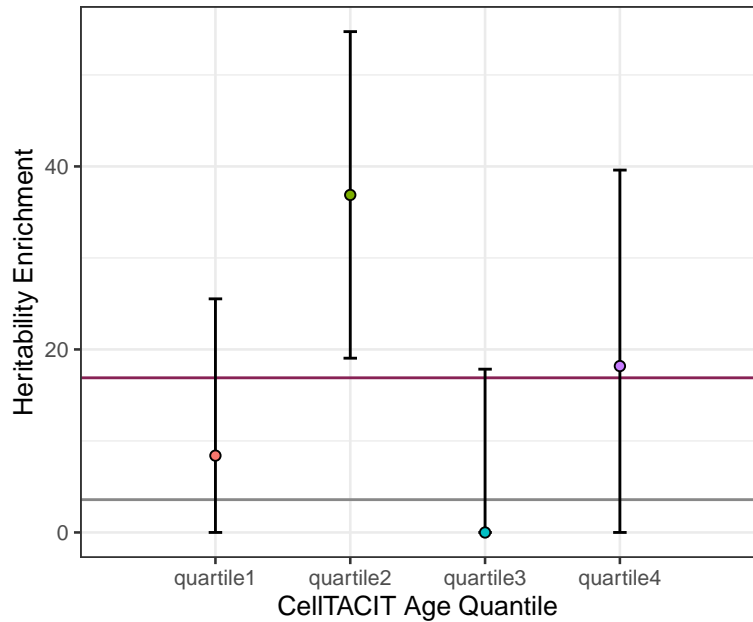
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

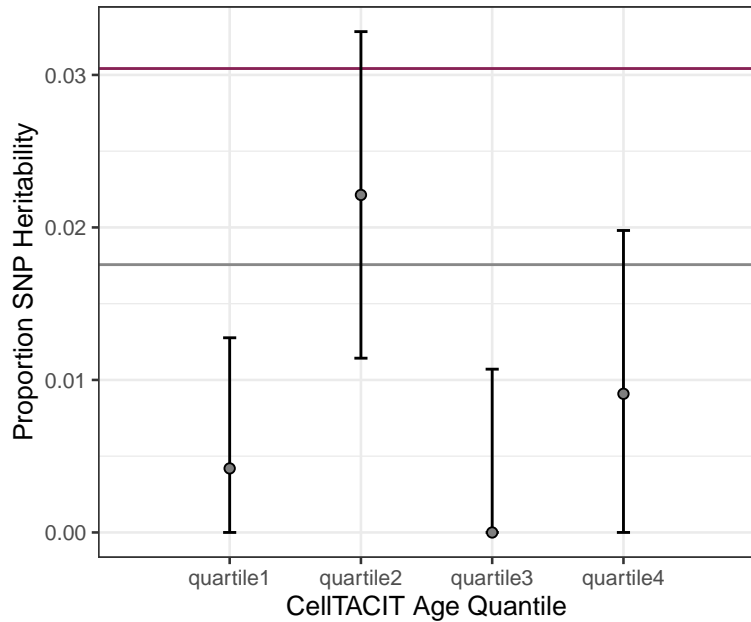
Astro, Insomnia_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, Insomnia_E



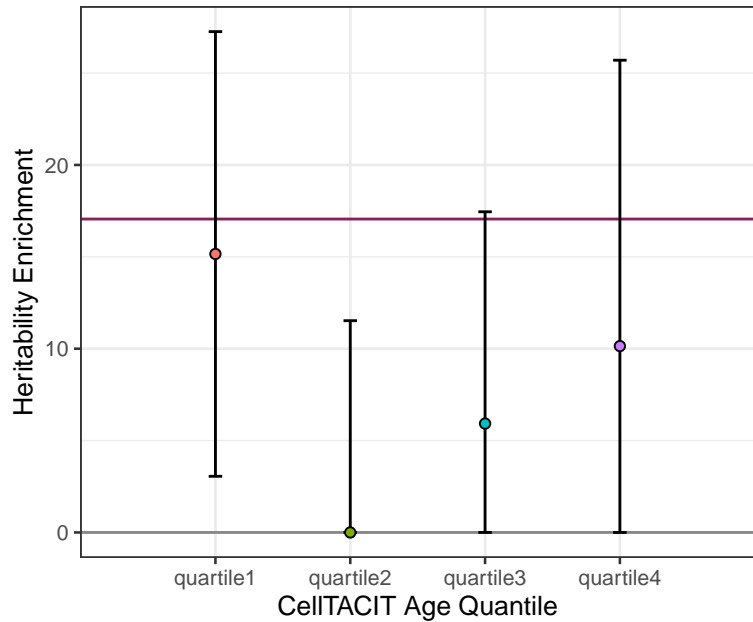
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

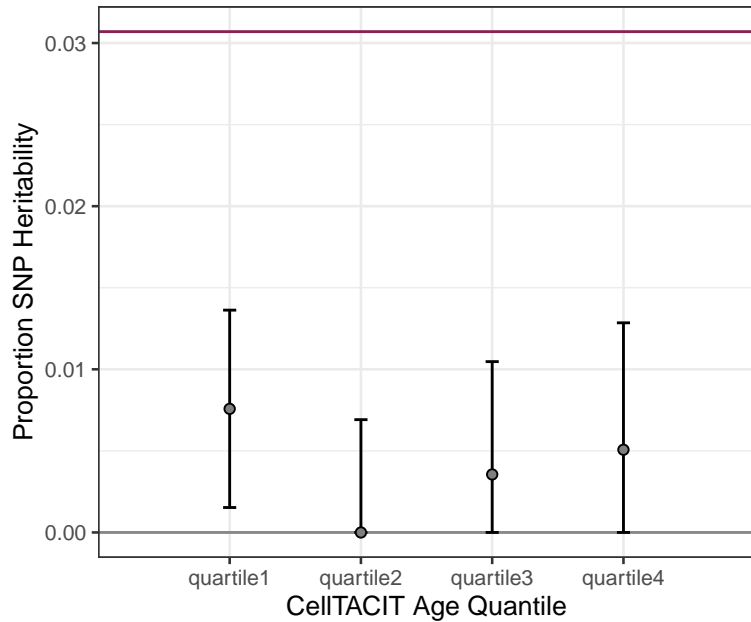
Astro, Morningness_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, Morningness_E



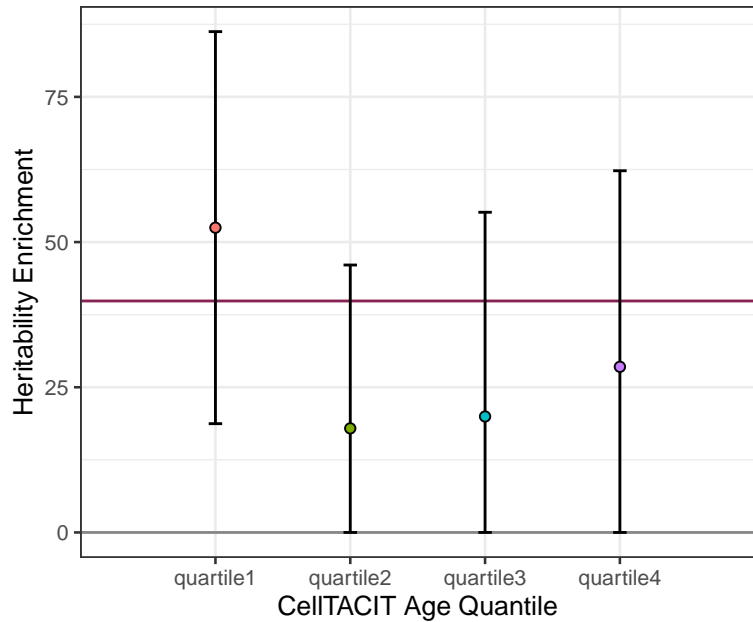
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

Astro, Napping_E



quantile



quartile1



quartile2

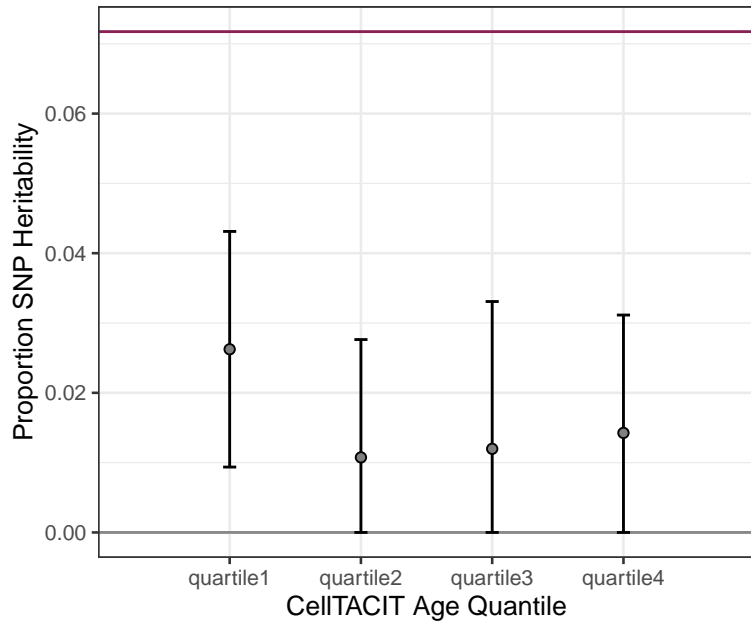


quartile3



quartile4

Astro, Napping_E



Zoonomia



phyloP.Acc



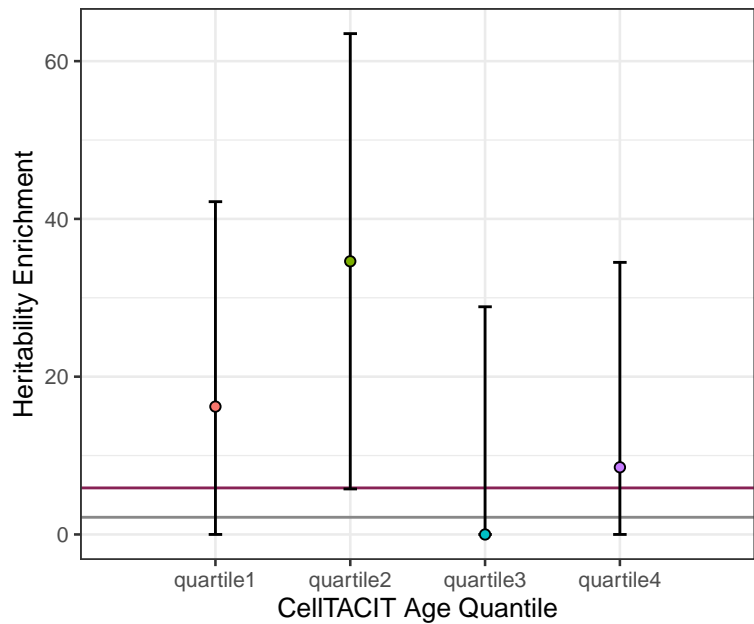
phyloP.Con

peaktype



quartile

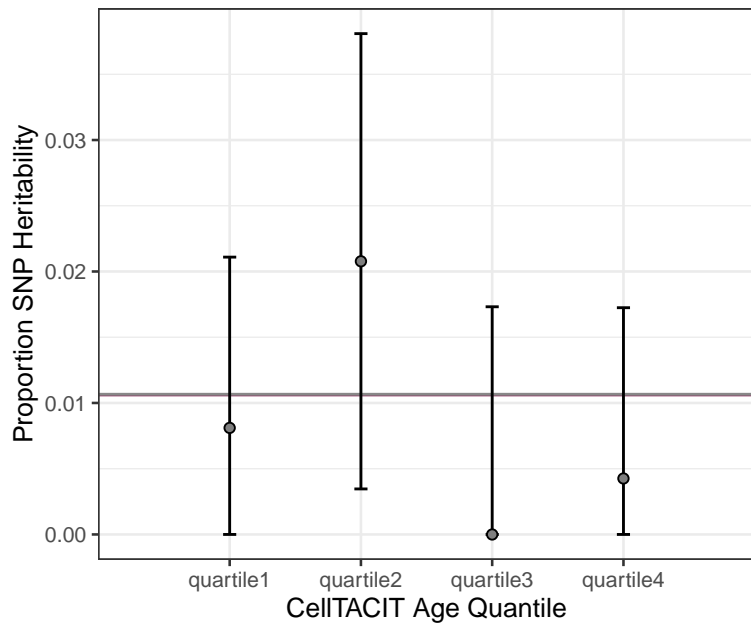
Astro, SleepDurLong_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, SleepDurLong_E



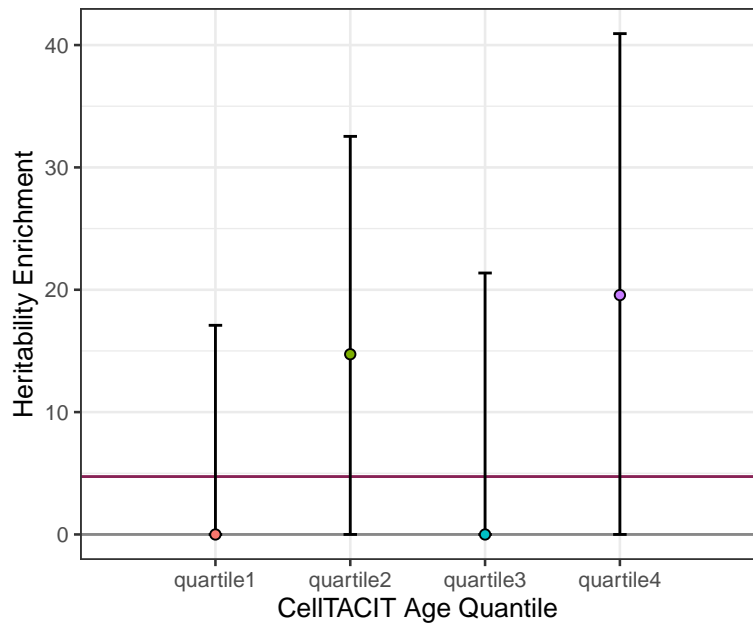
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

Astro, SleepDurShort_E



quantile



quartile1



quartile2

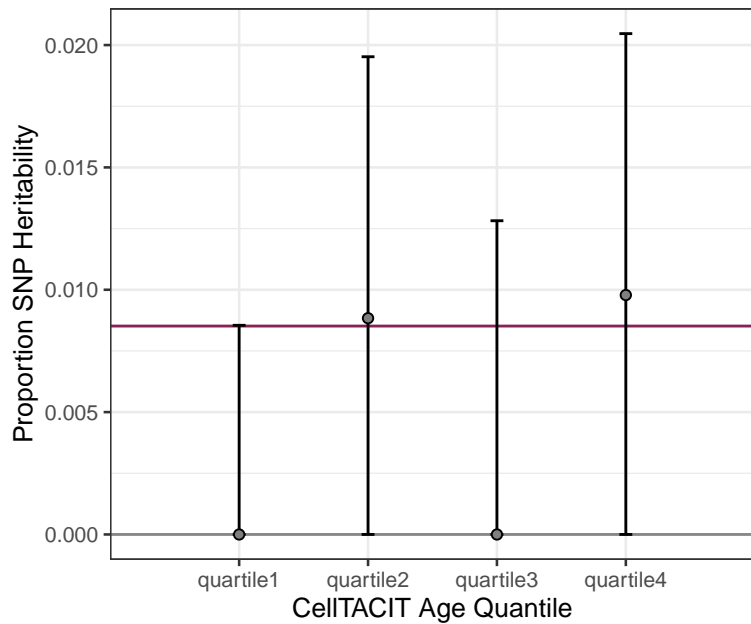


quartile3



quartile4

Astro, SleepDurShort_E



Zoonomia



phyloP.Acc



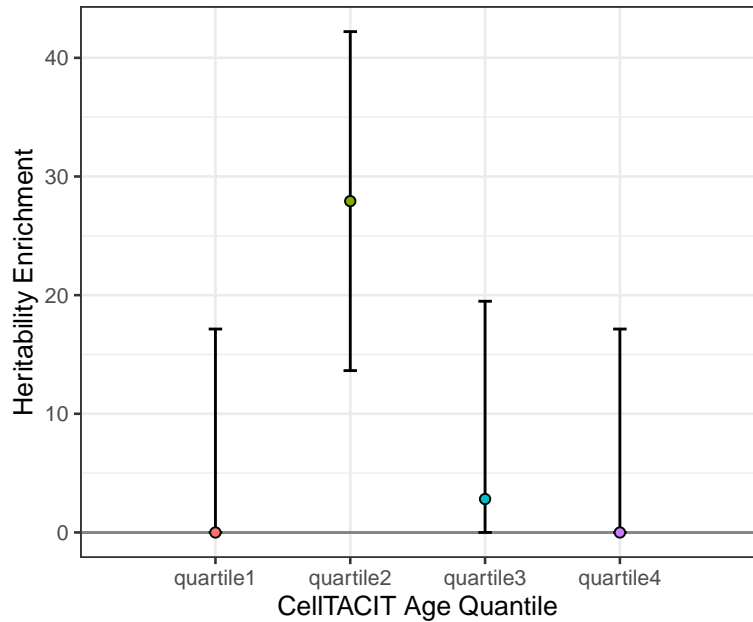
phyloP.Con

peaktype



quartile

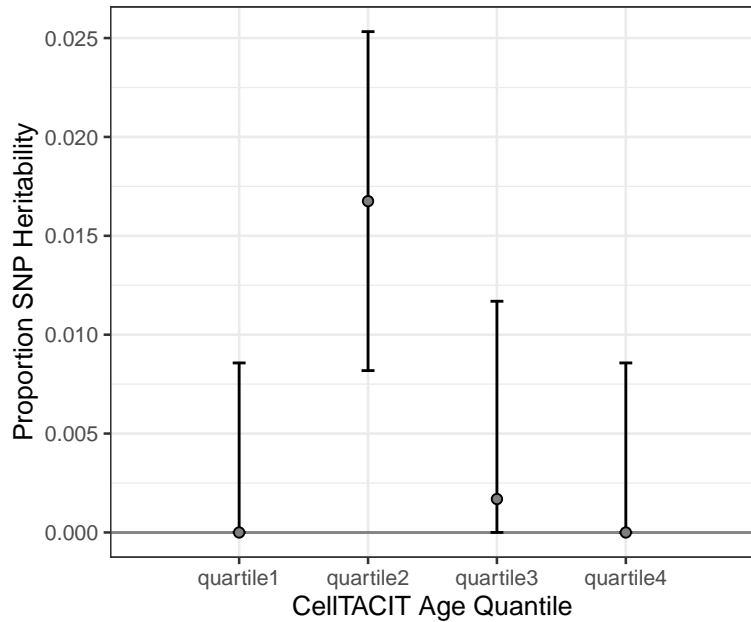
Astro, SleepDurTot_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, SleepDurTot_E



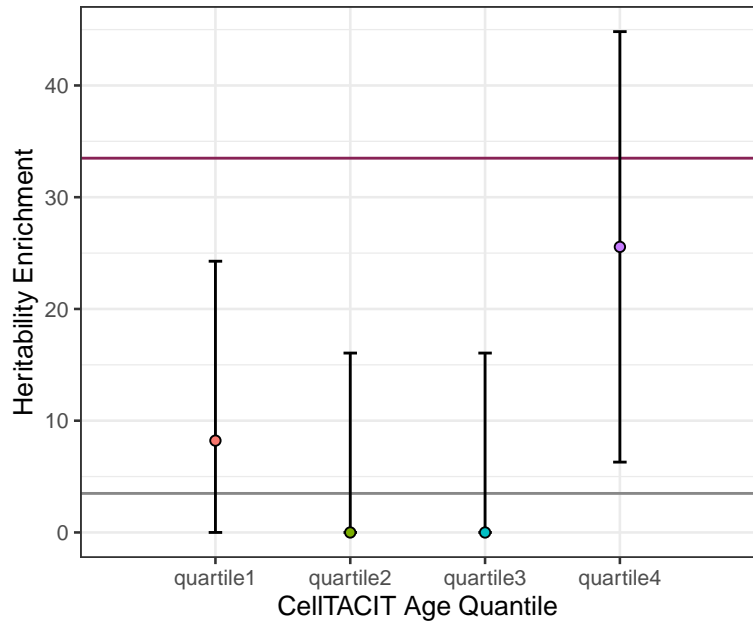
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

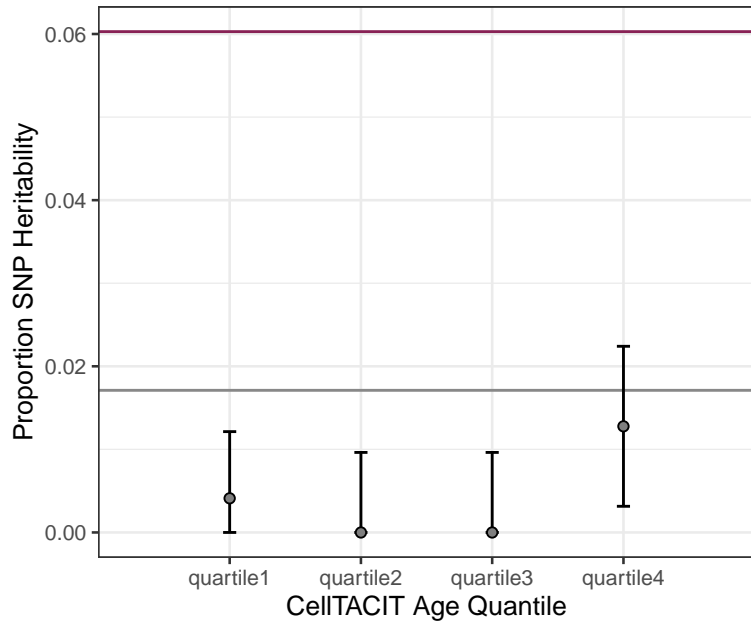
Astro, Snoring_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, Snoring_E



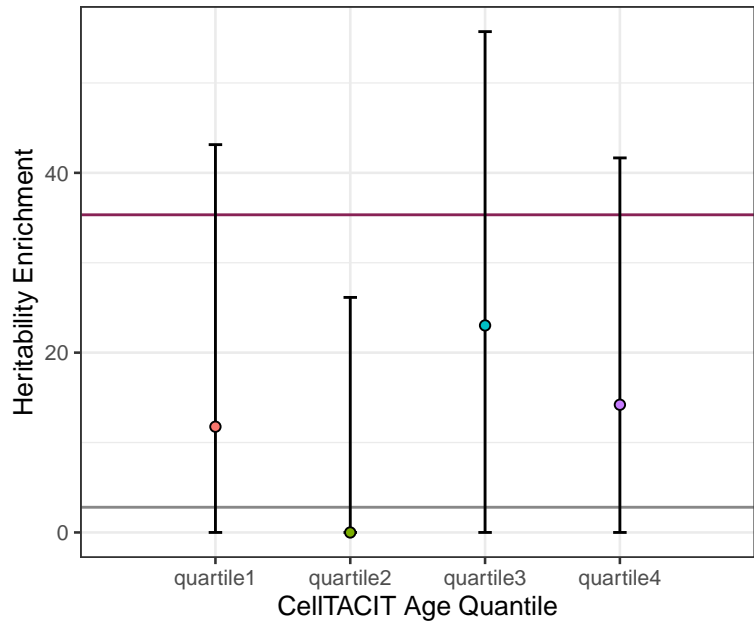
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

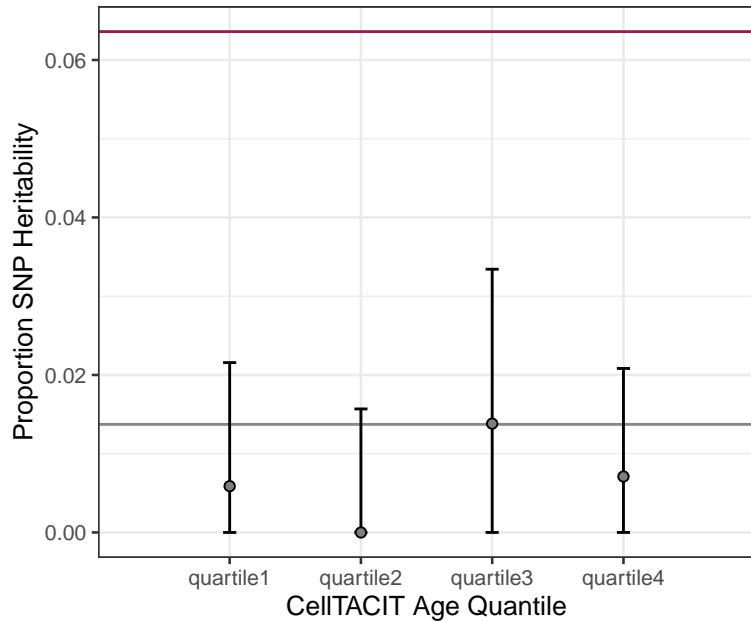
Astro, BloodUrea_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, BloodUrea_E



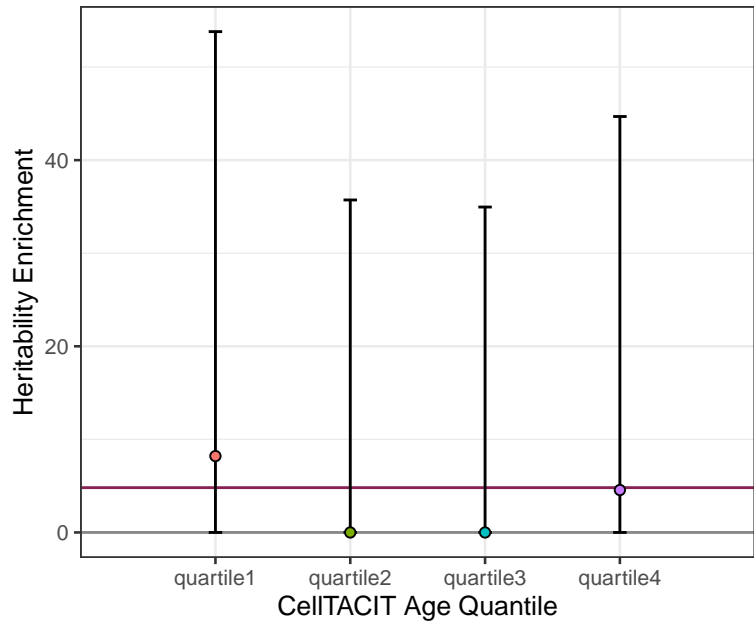
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

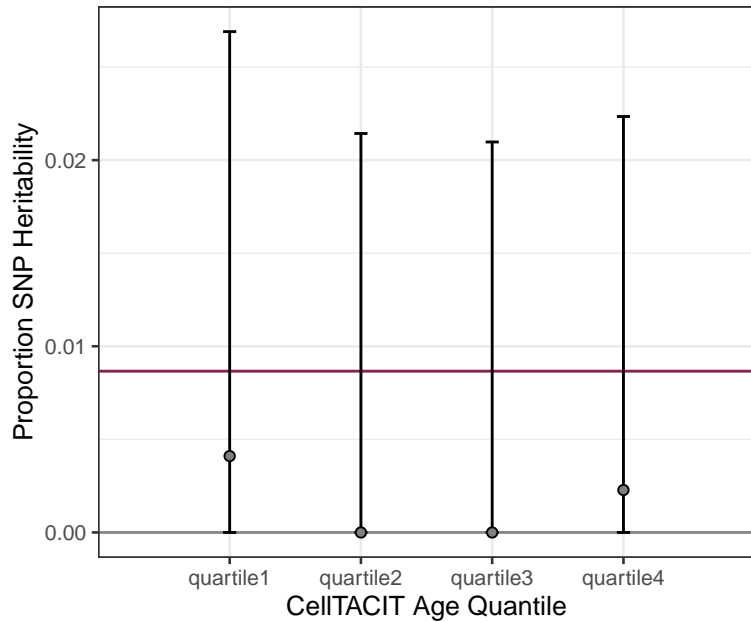
Astro, HDL_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, HDL_E



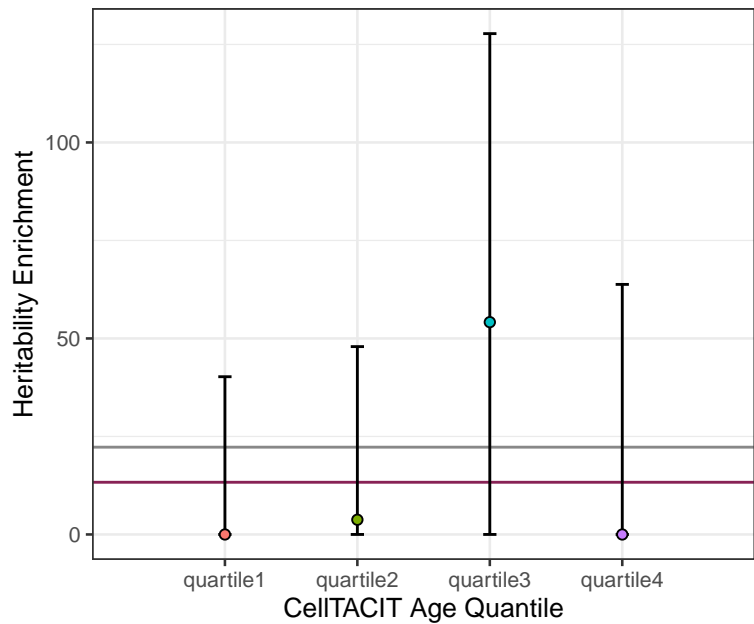
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

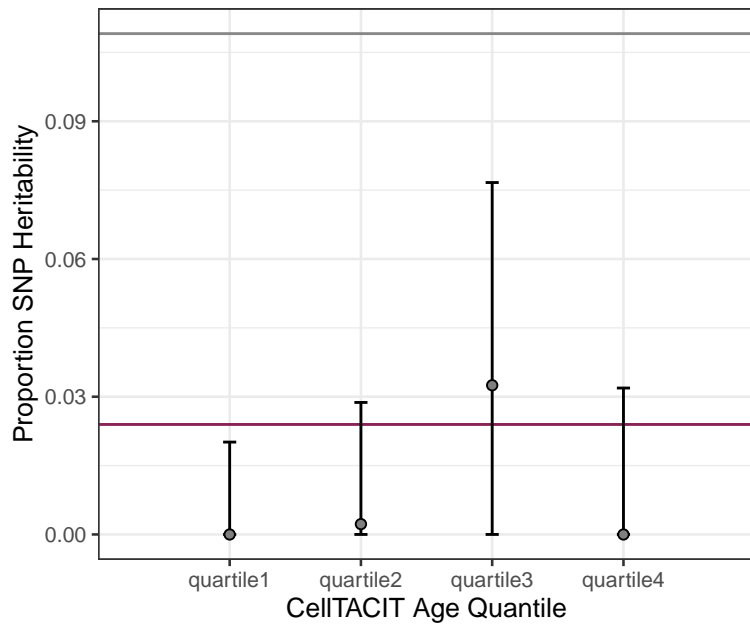
Astro, LDL_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, LDL_E



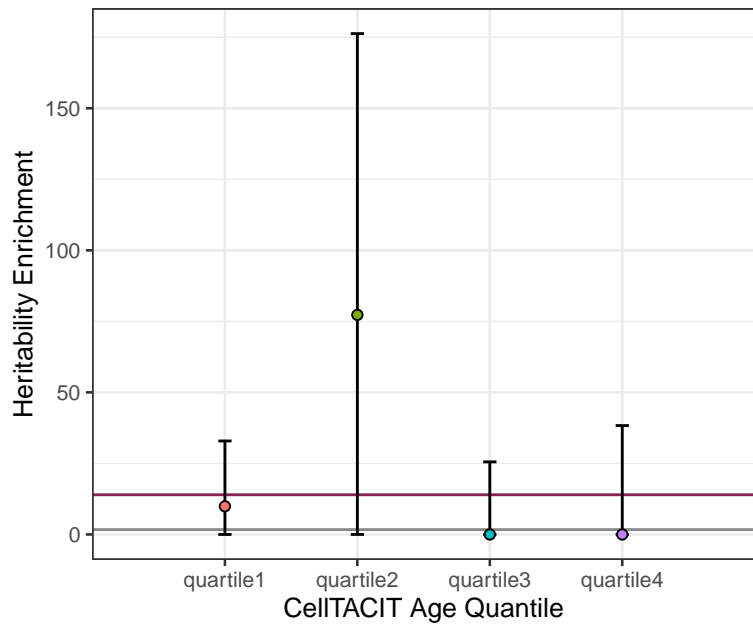
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

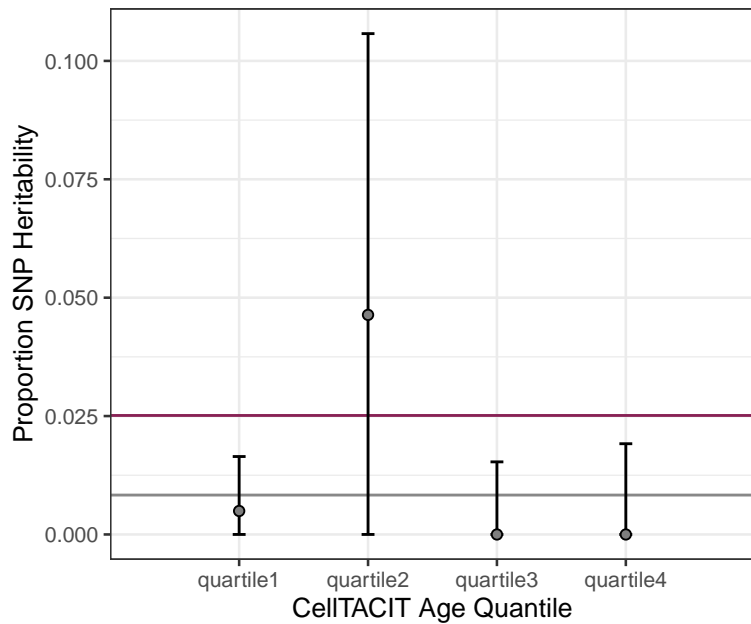
Astro, T2Diabetes_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, T2Diabetes_E



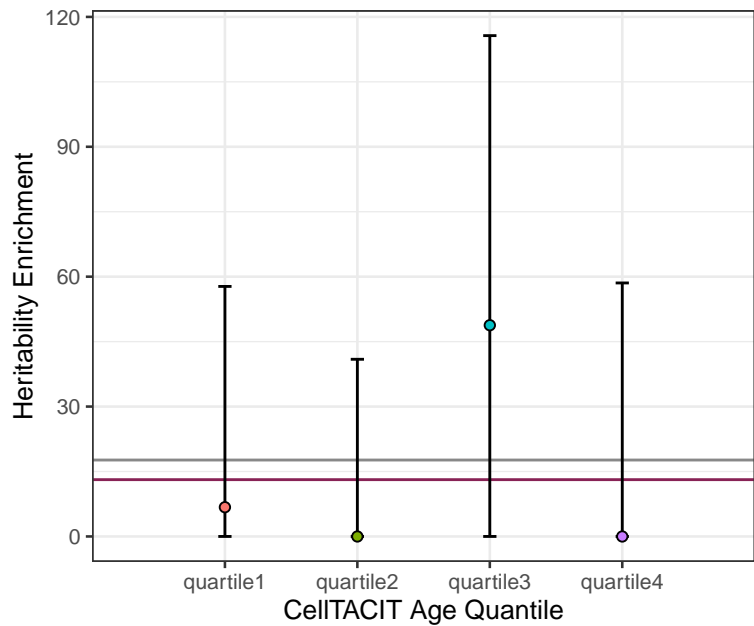
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

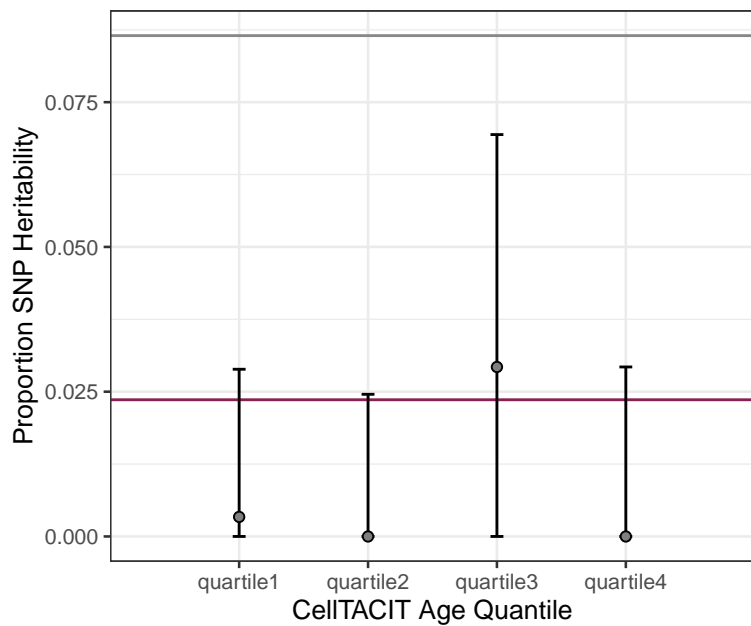
Astro, TotCholesterol_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, TotCholesterol_E



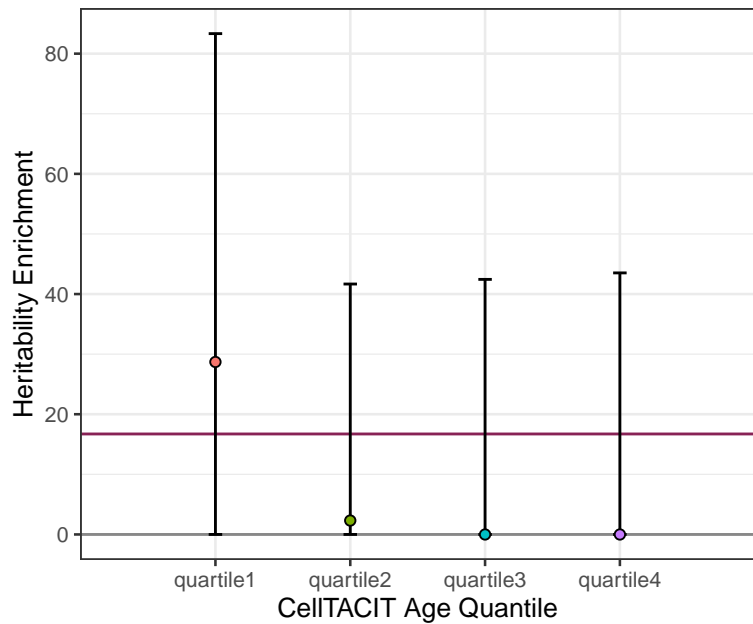
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

Astro, Triglycerides_E



quantile



quartile1



quartile2

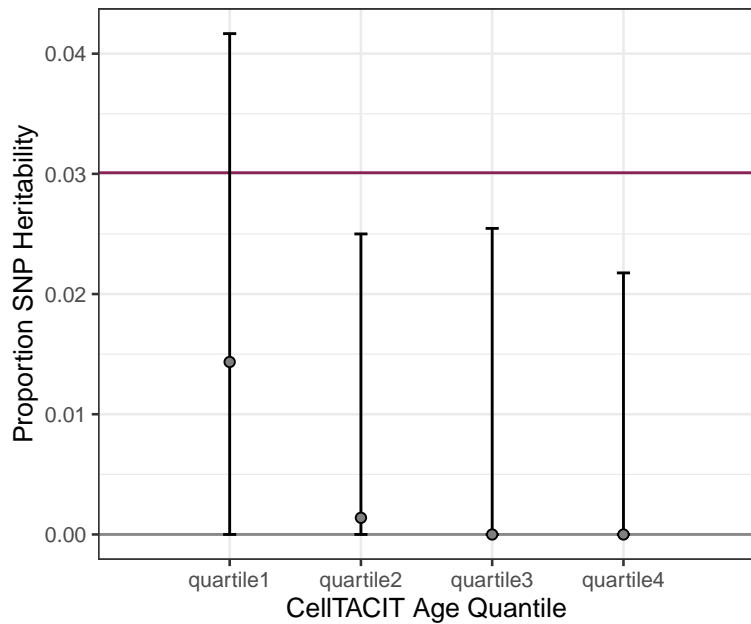


quartile3



quartile4

Astro, Triglycerides_E



Zoonomia



phyloP.Acc



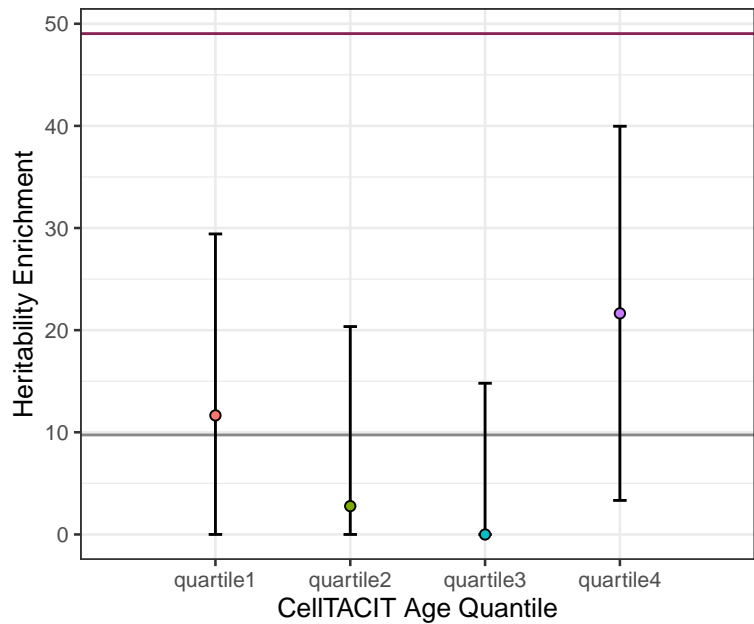
phyloP.Con

peaktype



quartile

Astro, BMD_E



quantile



quartile1



quartile2

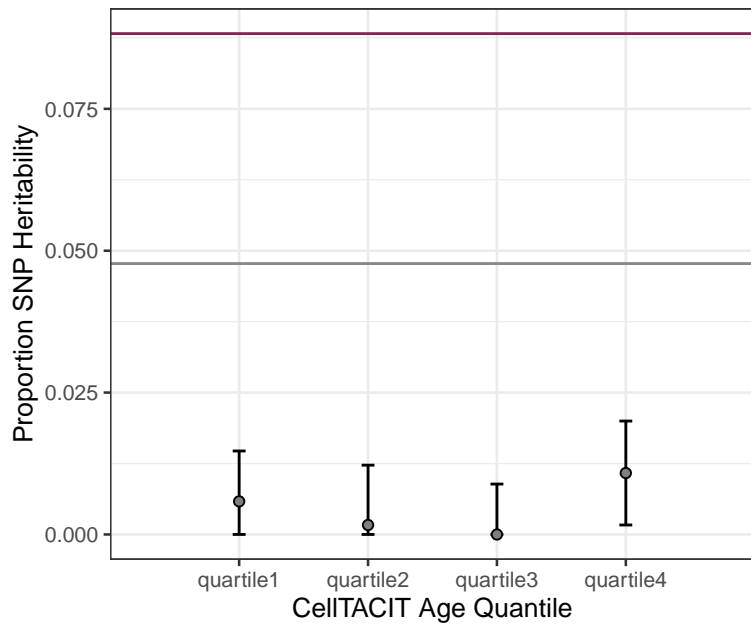


quartile3



quartile4

Astro, BMD_E



Zoonomia



phyloP.Acc



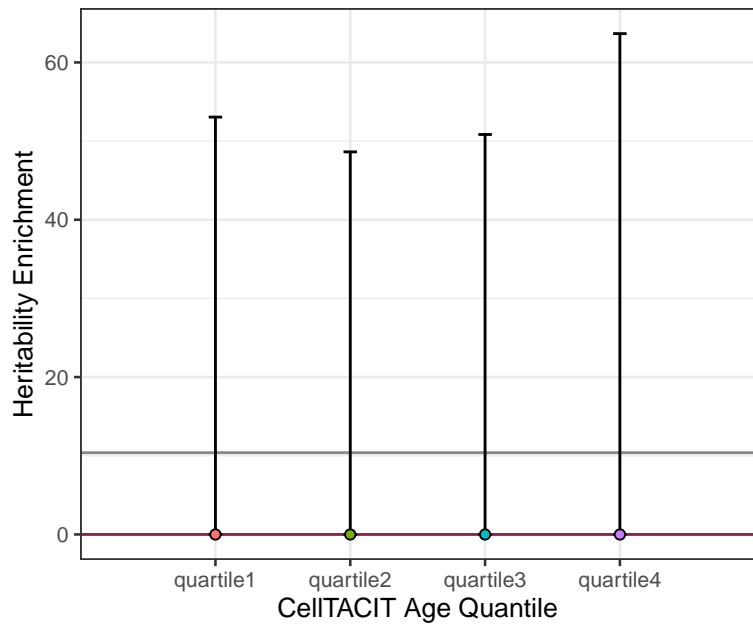
phyloP.Con

peaktype



quartile

Astro, CAD_E



quantile



quartile1



quartile2

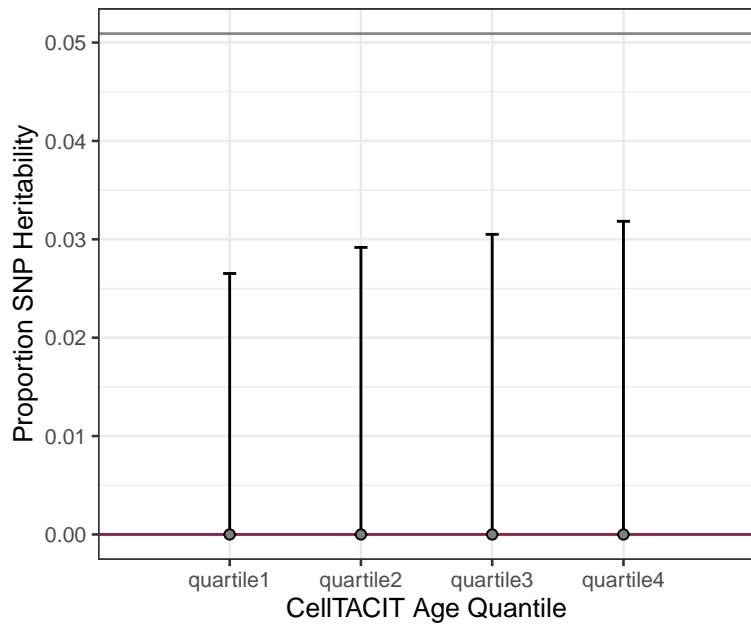


quartile3



quartile4

Astro, CAD_E



Zoonomia



phyloP.Acc



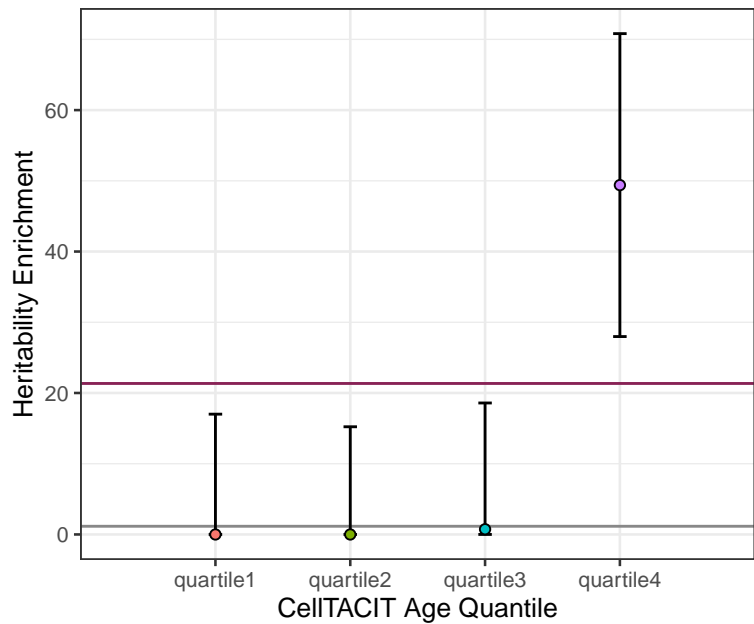
phyloP.Con

peaktype



quartile

Astro, Height_E



quantile



quartile1



quartile2

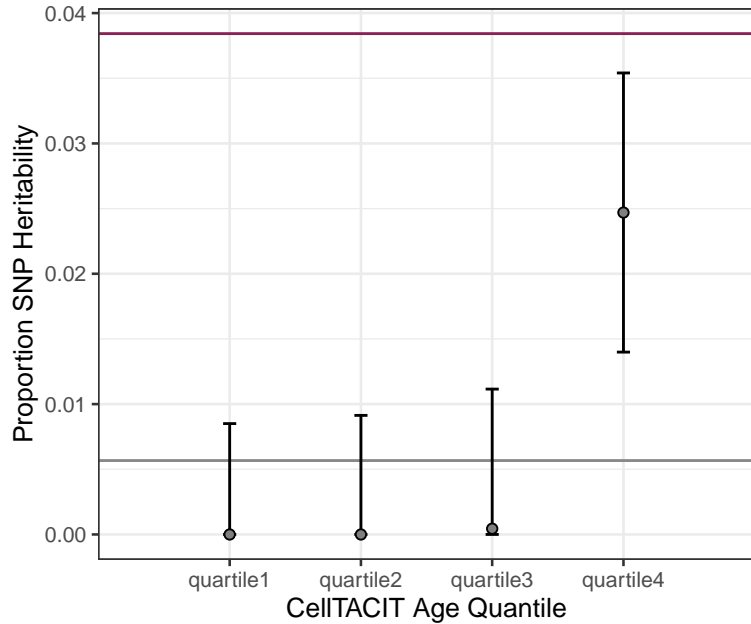


quartile3



quartile4

Astro, Height_E



Zoonomia



phyloP.Acc



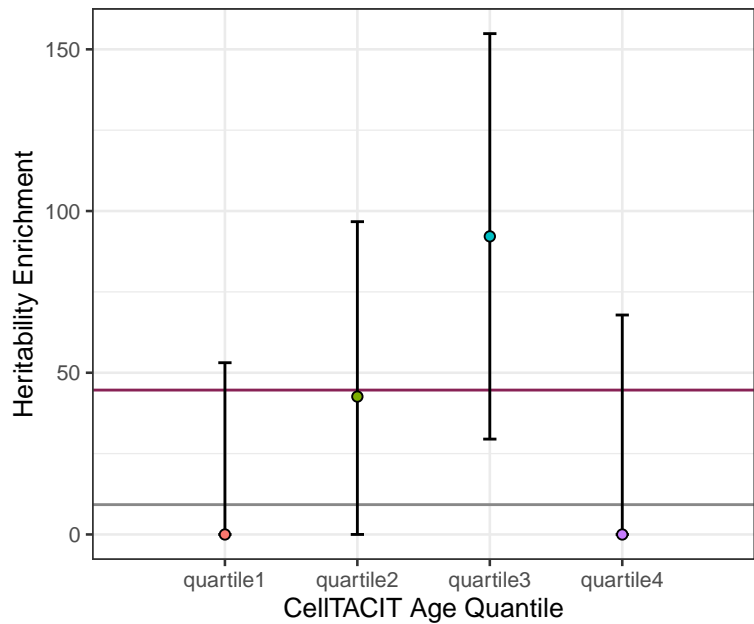
phyloP.Con

peaktype



quartile

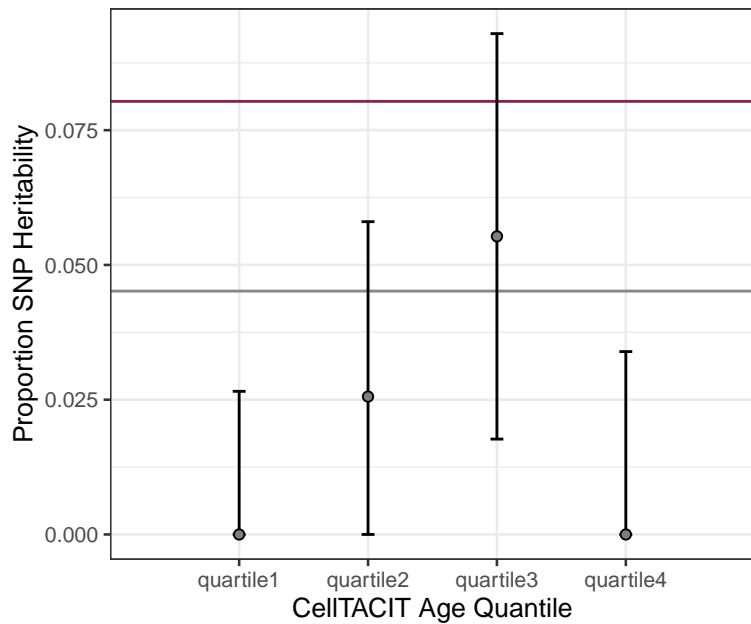
Astro, LBM_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, LBM_E



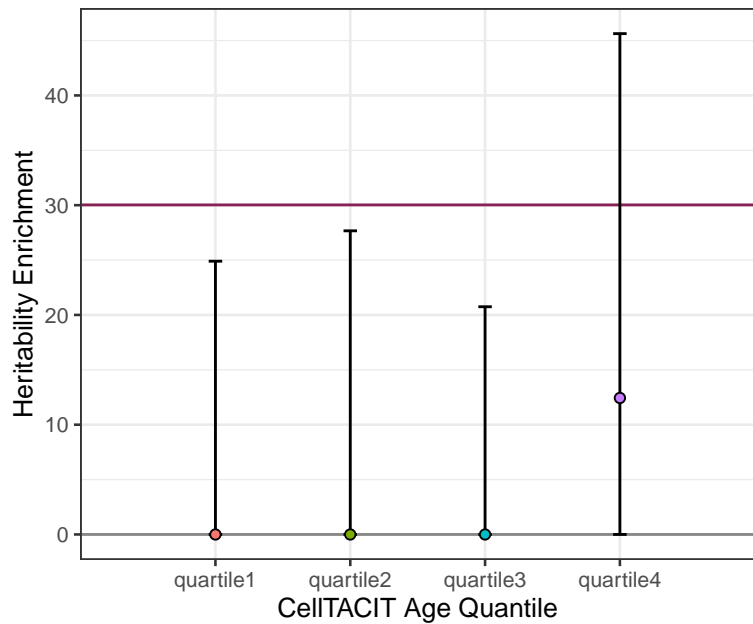
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

Astro, Longevity_E



quantile



quartile1



quartile2

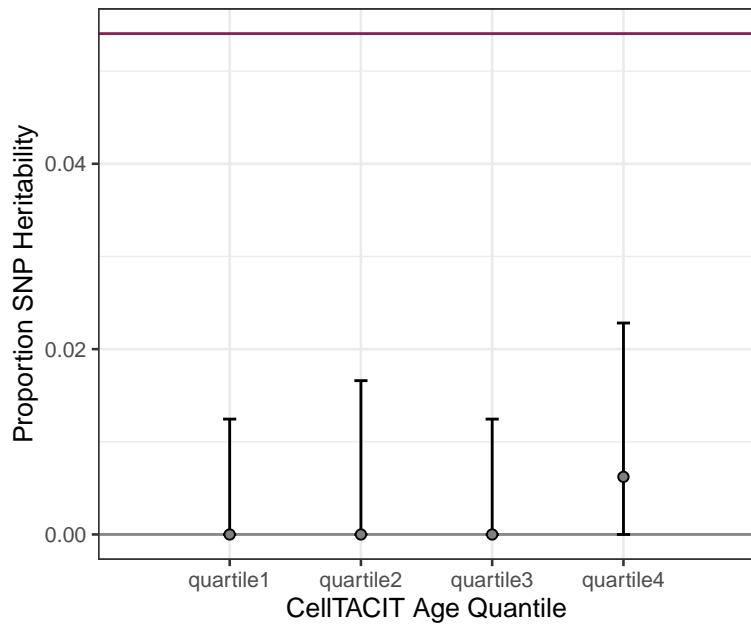


quartile3



quartile4

Astro, Longevity_E



Zoonomia



phyloP.Acc



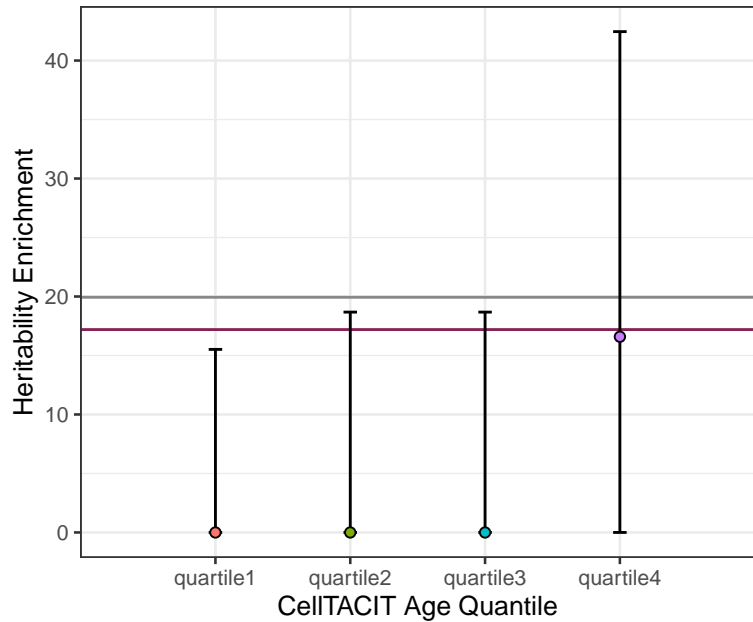
phyloP.Con

peaktype



quartile

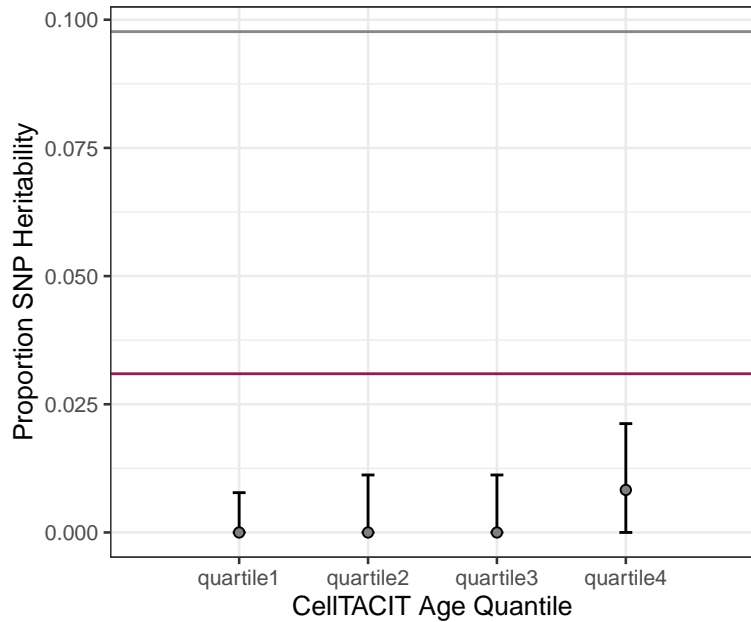
Astro, WHRadjBMI_E



quantile

quartile1 quartile2 quartile3 quartile4

Astro, WHRadjBMI_E



Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile