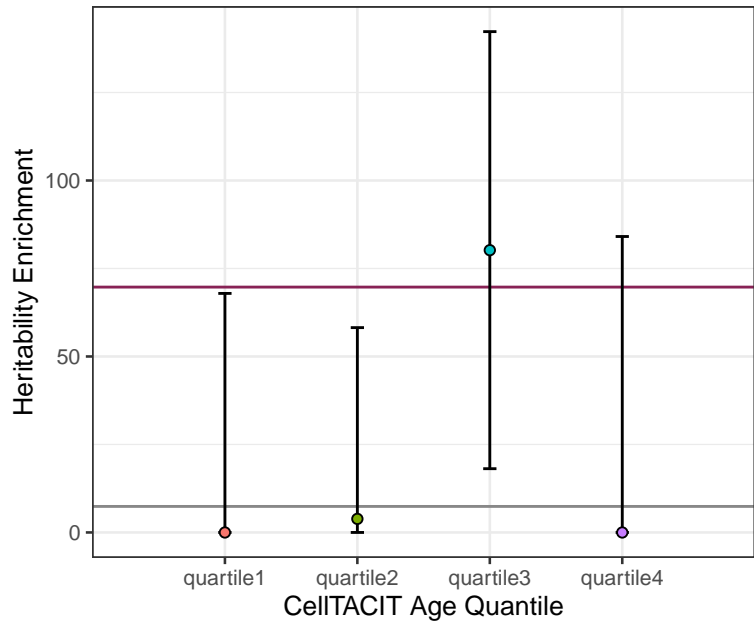


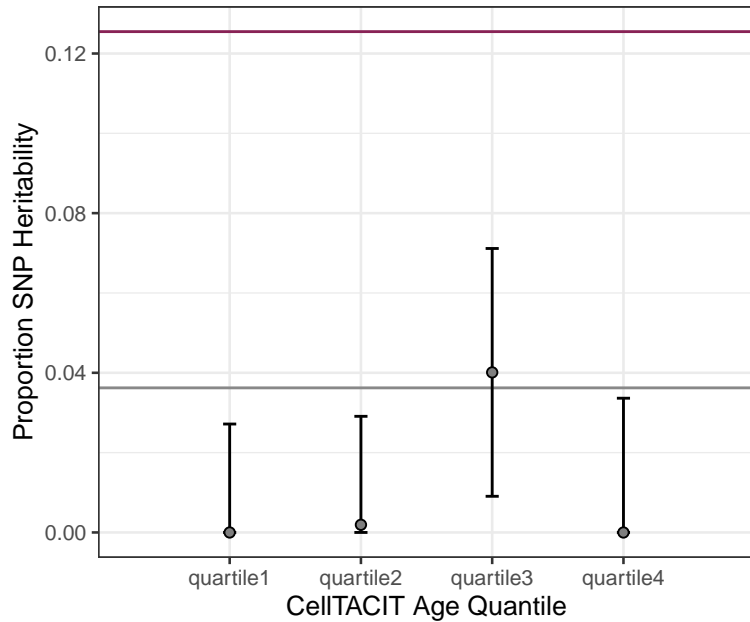
MSN_SN, AD_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, AD_E



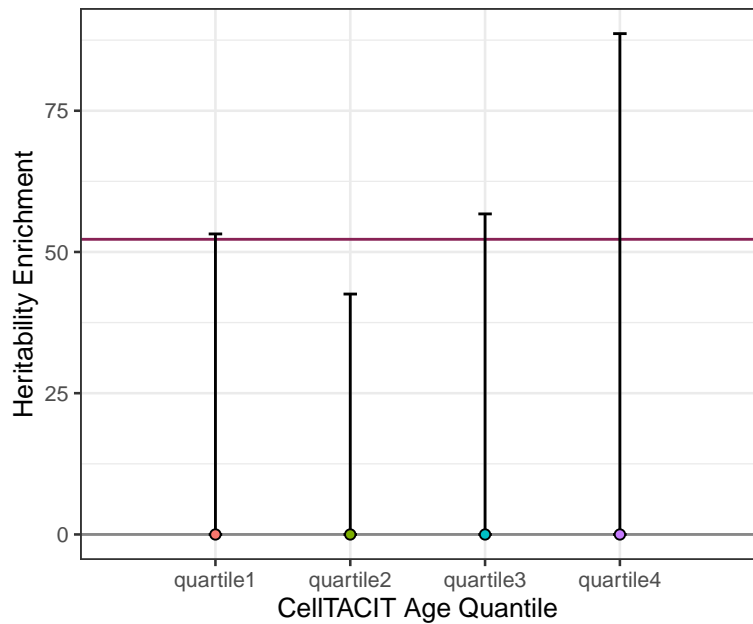
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

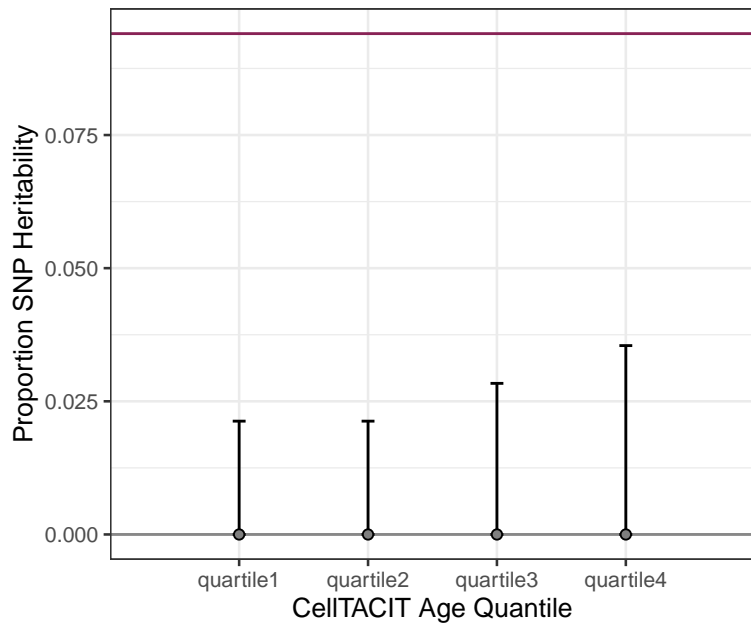
MSN_SN, AD-ADBP_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, AD-ADBP_E



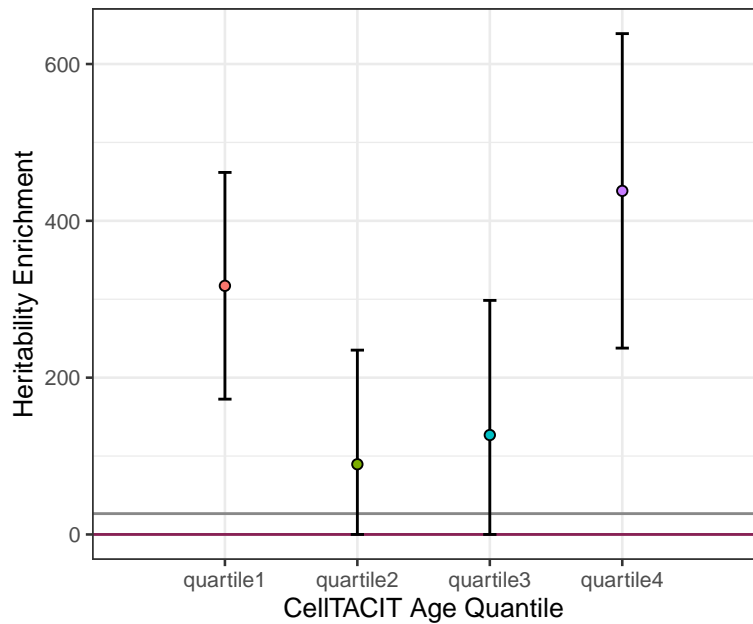
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_SN, ALS_E



quantile



quartile1



quartile2

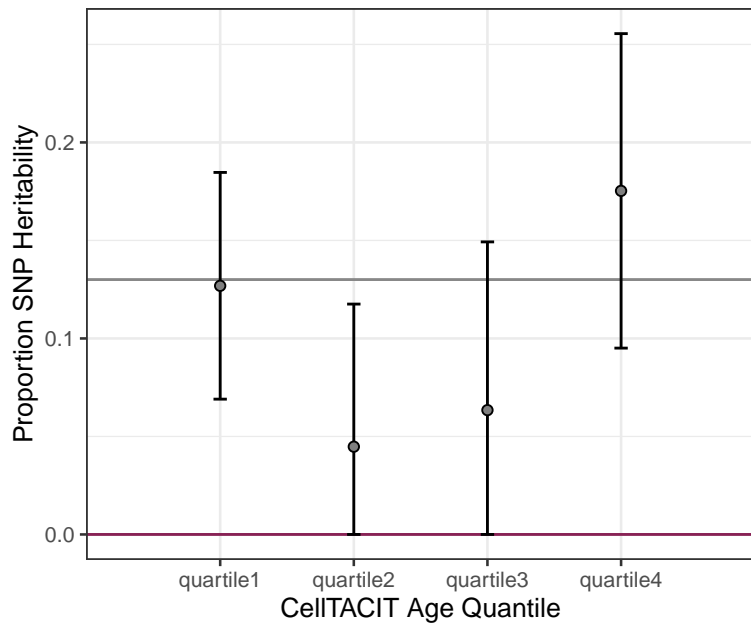


quartile3



quartile4

MSN_SN, ALS_E



Zoonomia



phyloP.Acc



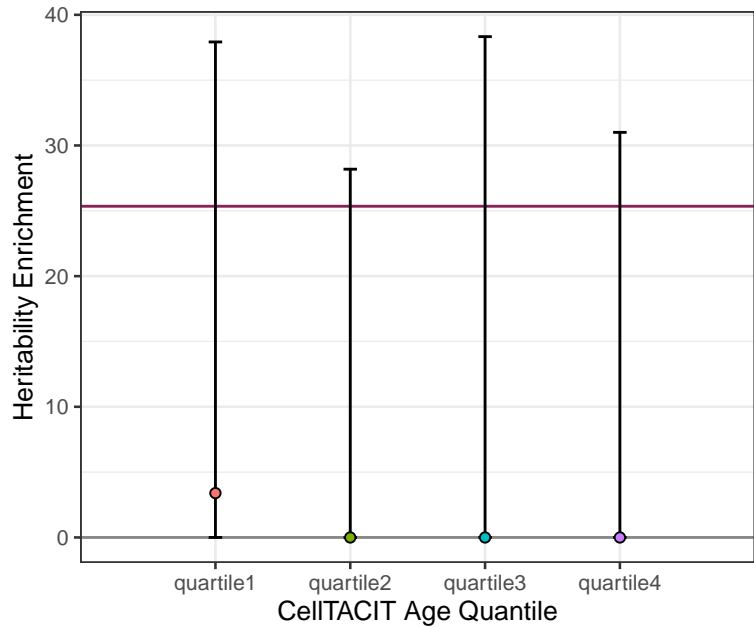
phyloP.Con

peaktype



quartile

MSN_SN, AMD_E



quantile



quartile1



quartile2

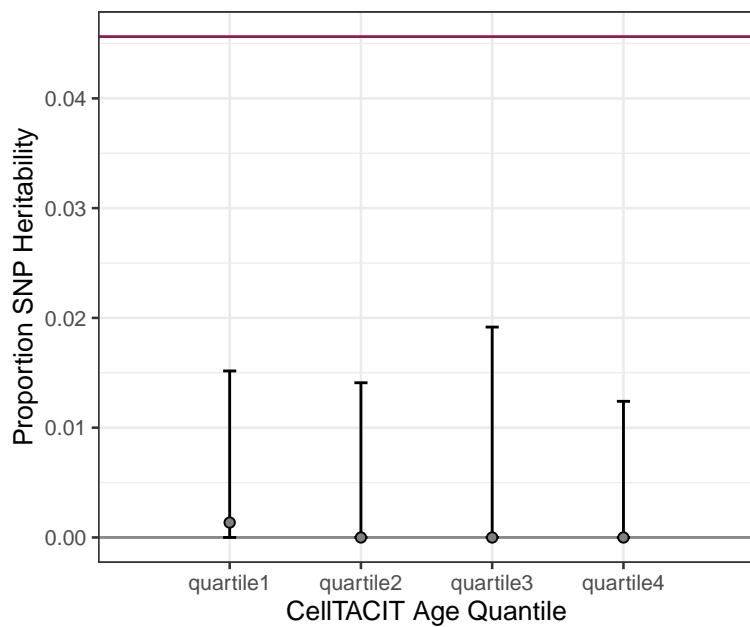


quartile3



quartile4

MSN_SN, AMD_E



Zoonomia



phyloP.Acc



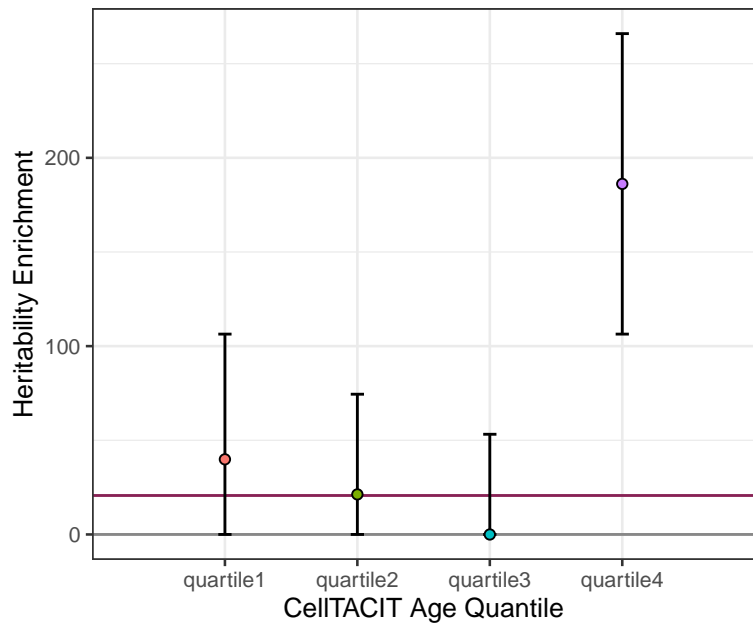
phyloP.Con

peaktype



quartile

MSN_SN, PD-PDBP_E



quantile



quartile1



quartile2

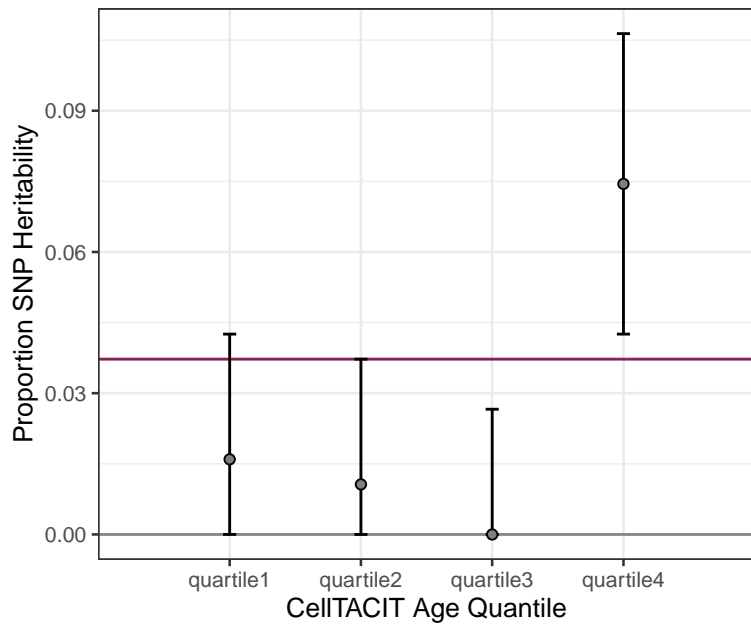


quartile3



quartile4

MSN_SN, PD-PDBP_E



Zoonomia



phyloP.Acc



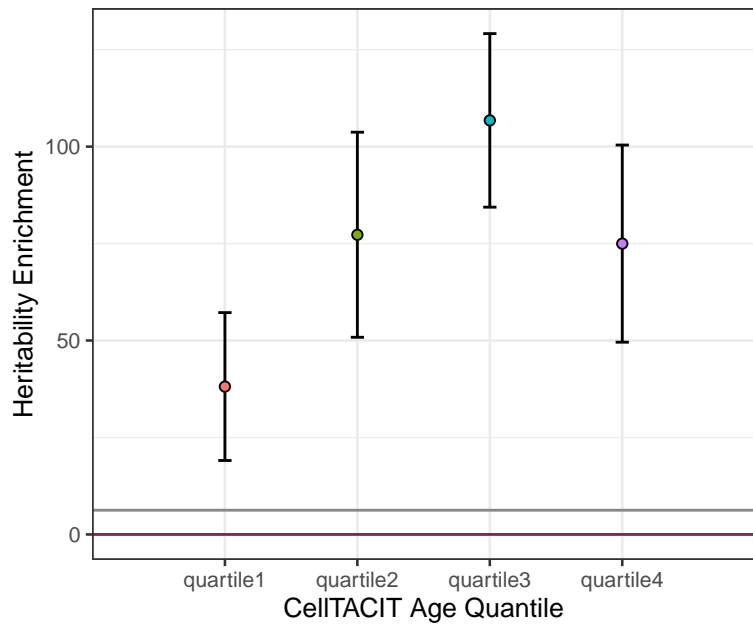
phyloP.Con

peaktype



quartile

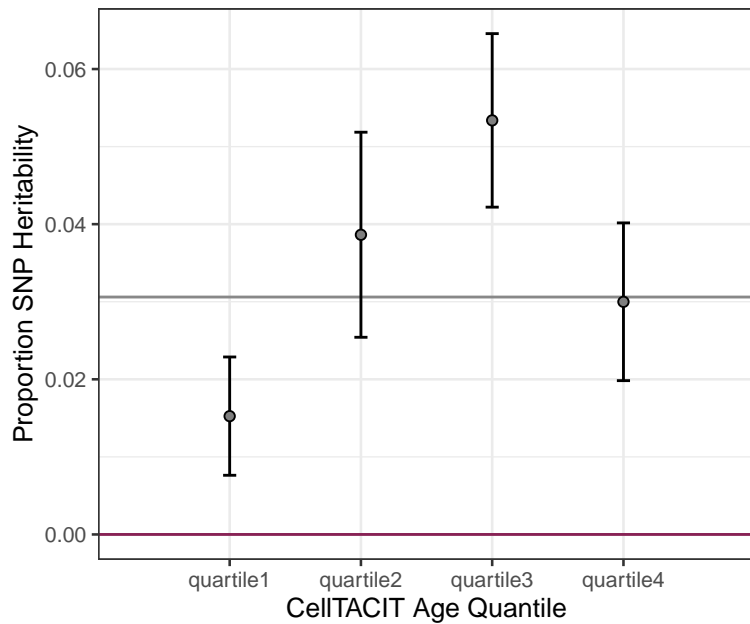
MSN_SN, Cross-Psych_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, Cross-Psych_E



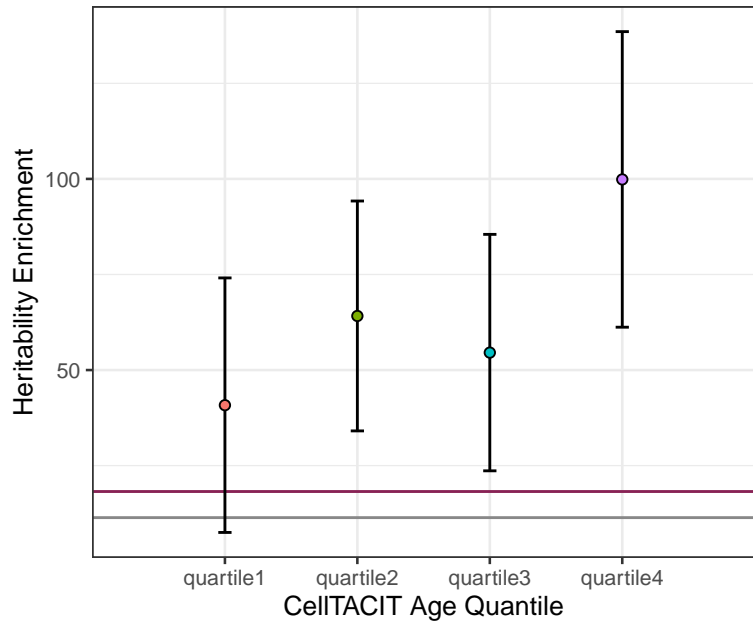
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_SN, ADHD_E



quantile



quartile1



quartile2

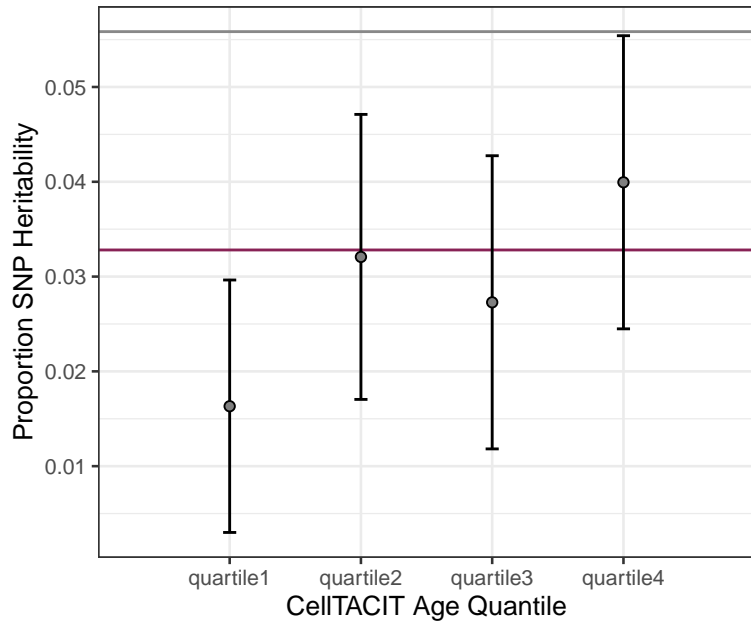


quartile3



quartile4

MSN_SN, ADHD_E



Zoonomia



phyloP.Acc



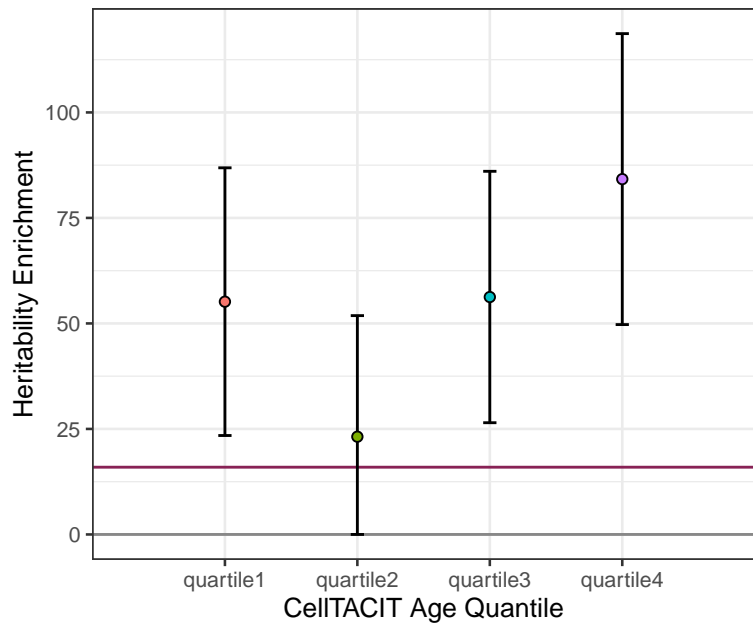
phyloP.Con

peaktype



quartile

MSN_SN, Anorexia_E



quantile



quartile1



quartile2

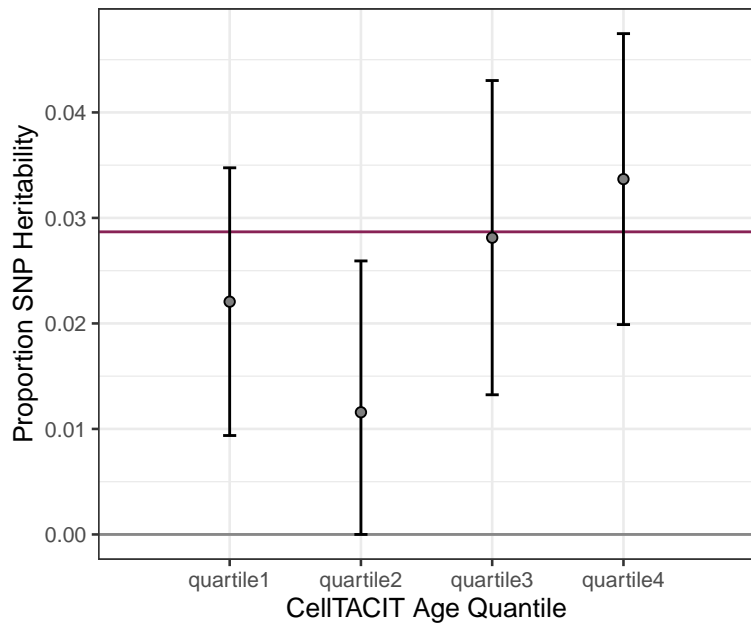


quartile3



quartile4

MSN_SN, Anorexia_E



Zoonomia



phyloP.Acc



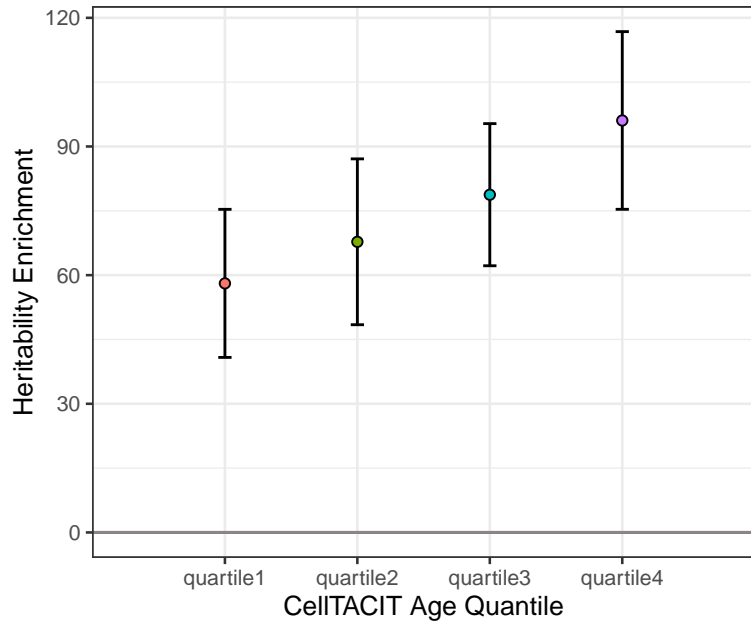
phyloP.Con

peaktype



quartile

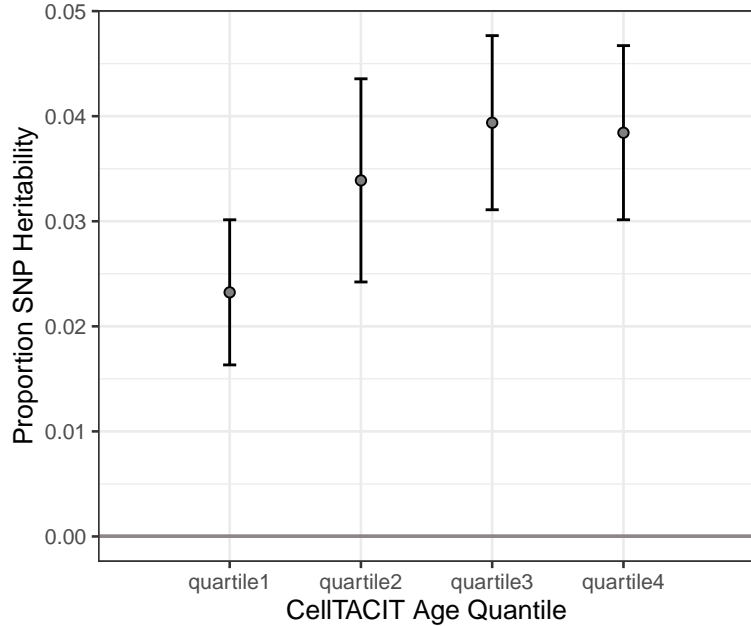
MSN_SN, Bipolar_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, Bipolar_E



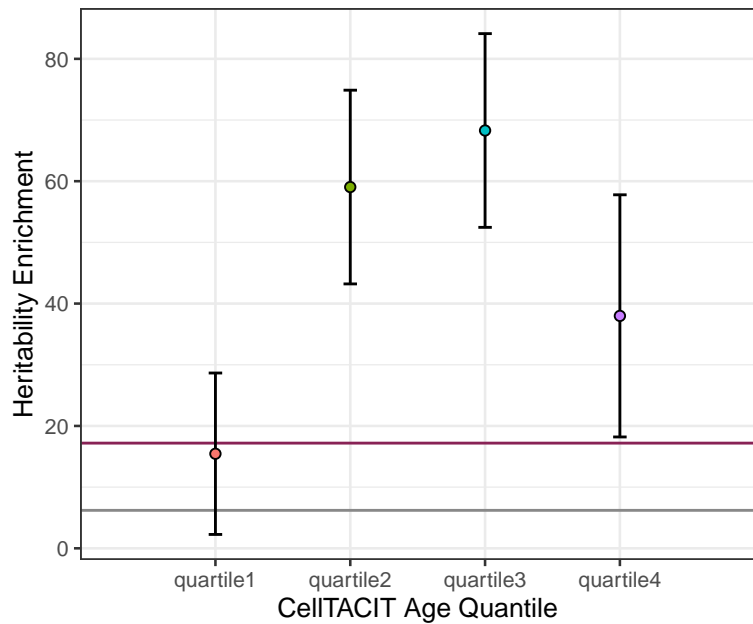
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

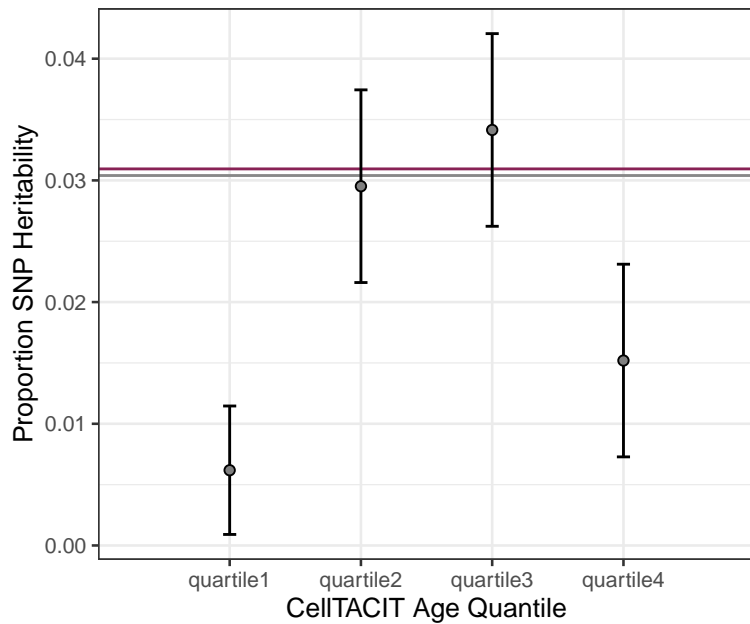
MSN_SN, Depression_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, Depression_E



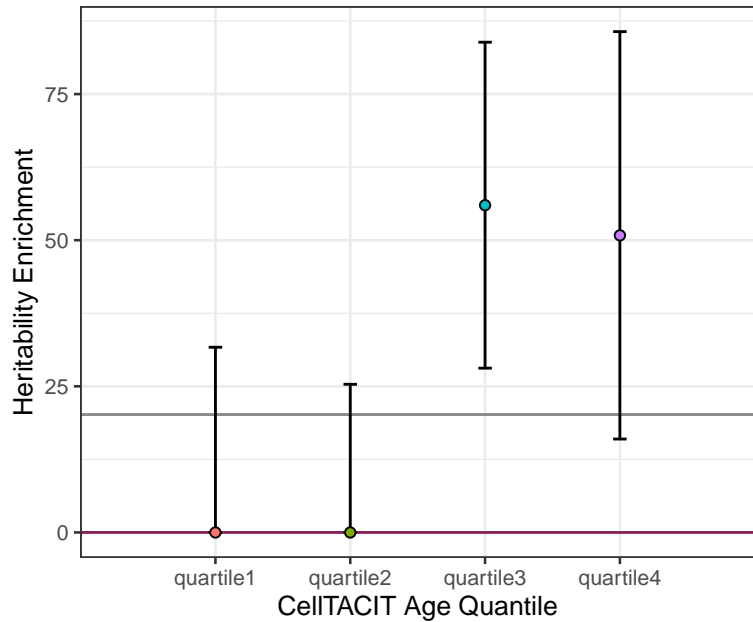
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_SN, MDD_E



quantile



quartile1



quartile2

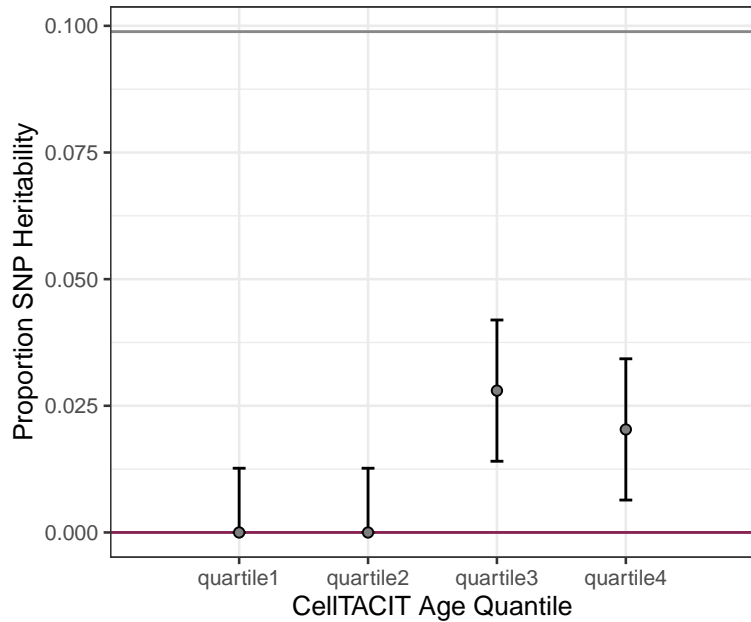


quartile3



quartile4

MSN_SN, MDD_E



Zoonomia



phyloP.Acc



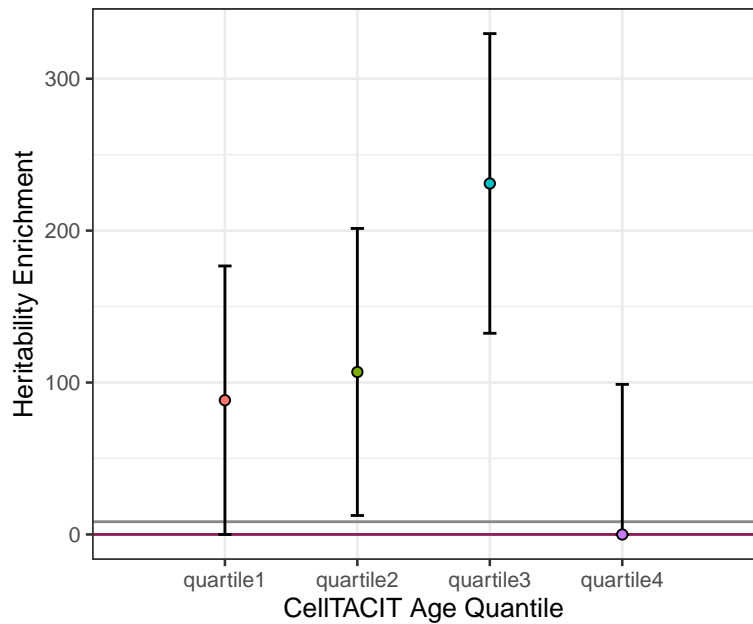
phyloP.Con

peaktype



quartile

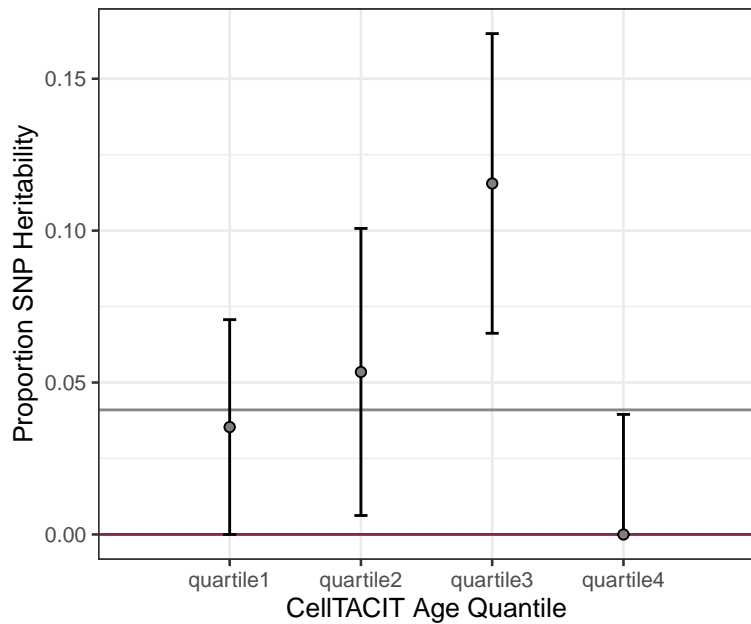
MSN_SN, OCD_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, OCD_E



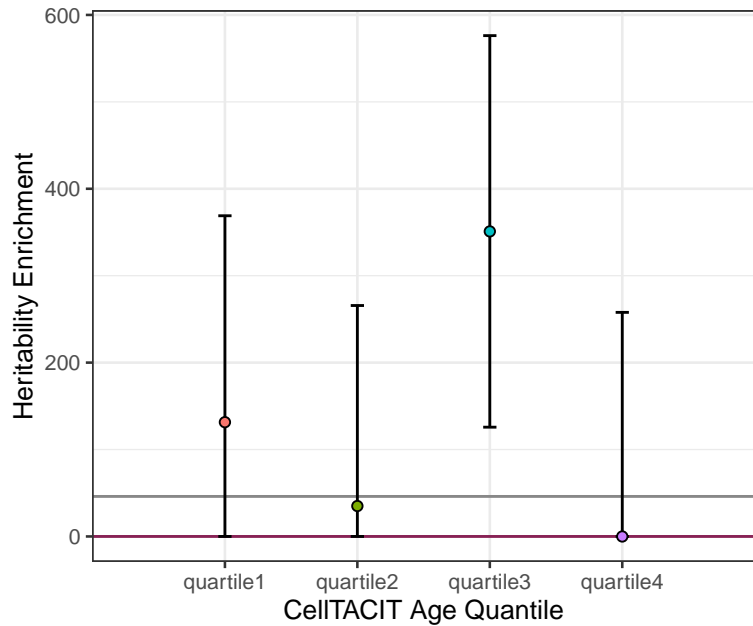
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_SN, PTSD_A



quantile



quartile1



quartile2

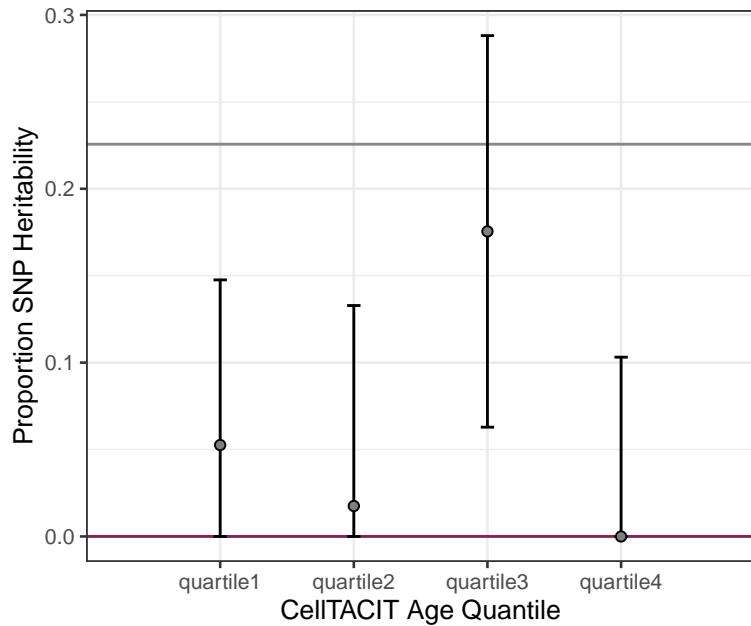


quartile3



quartile4

MSN_SN, PTSD_A



Zoonomia

phyloP.Acc

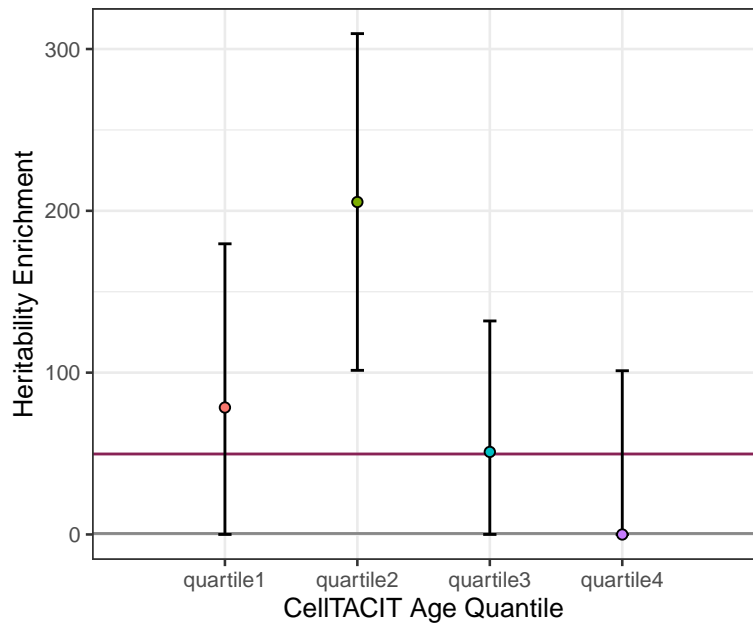
phyloP.Con

peaktype



quartile

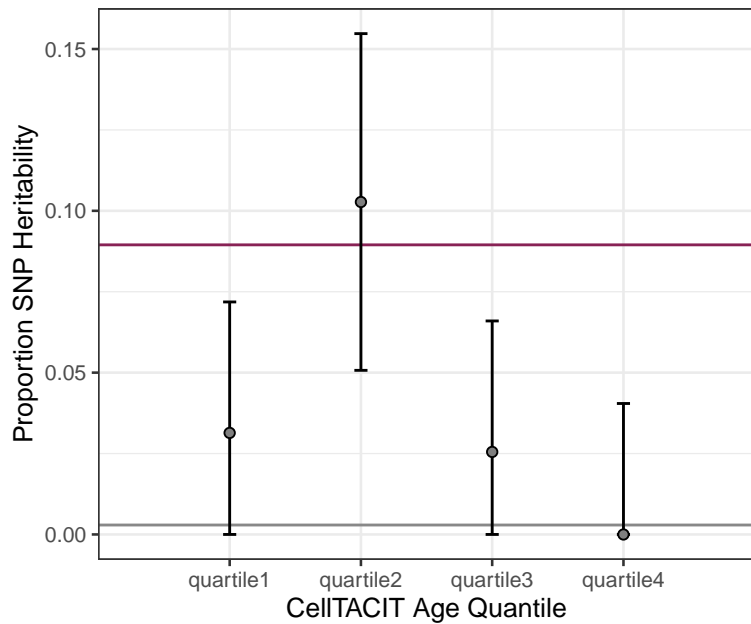
MSN_SN, PTSD_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, PTSD_E



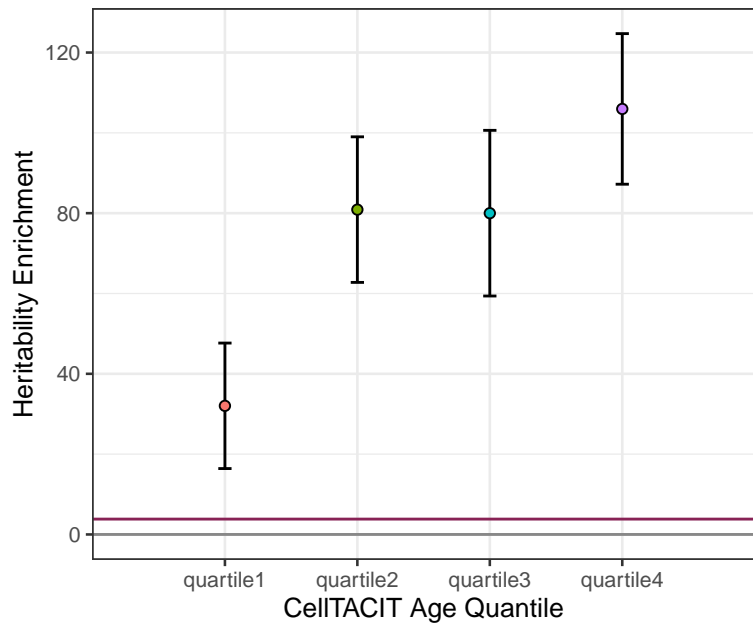
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

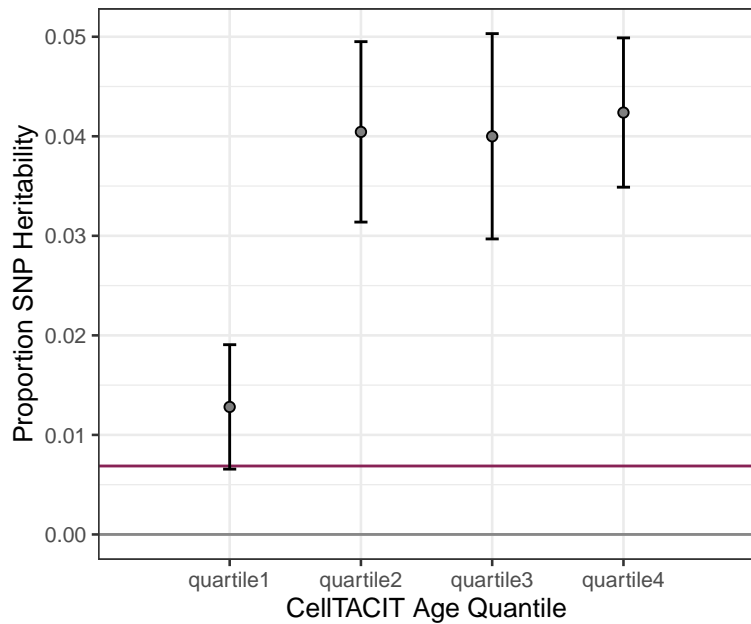
MSN_SNP, Schizophrenia_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SNP, Schizophrenia_E



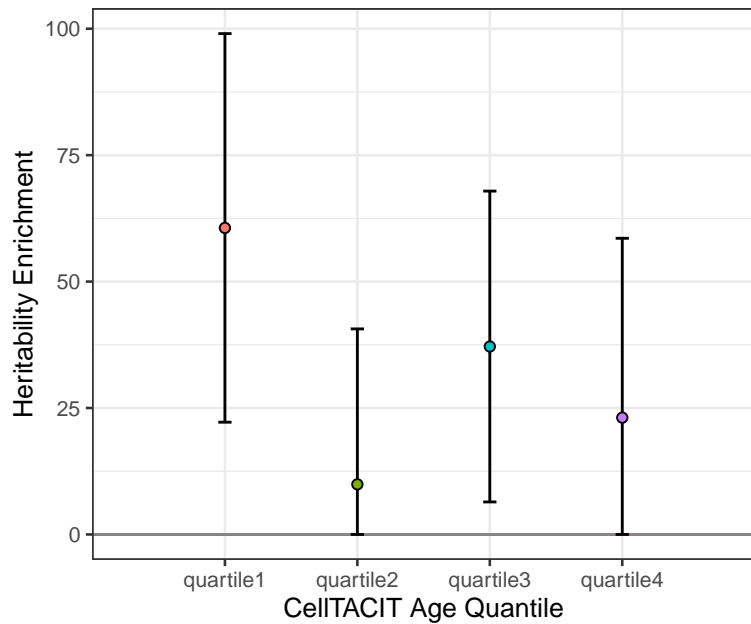
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_SN, AUDIT-C_E



quantile



quartile1



quartile2

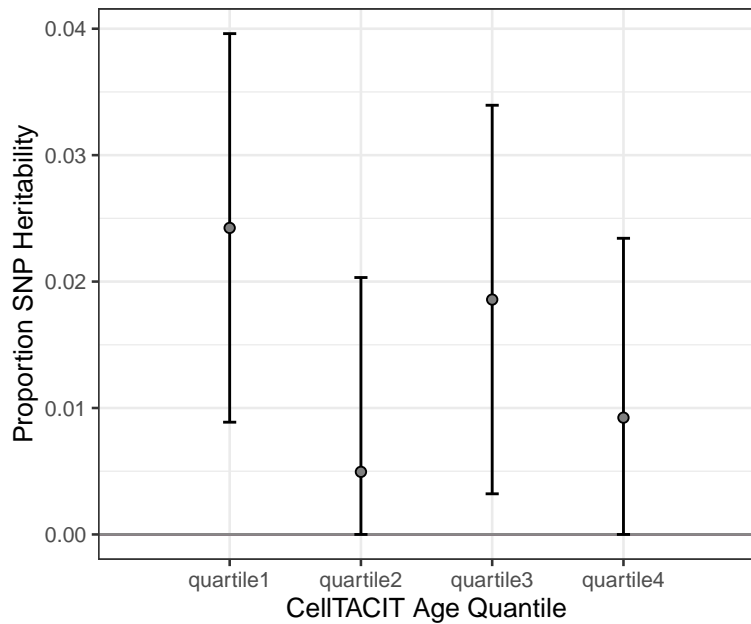


quartile3



quartile4

MSN_SN, AUDIT-C_E



Zoonomia



phyloP.Acc



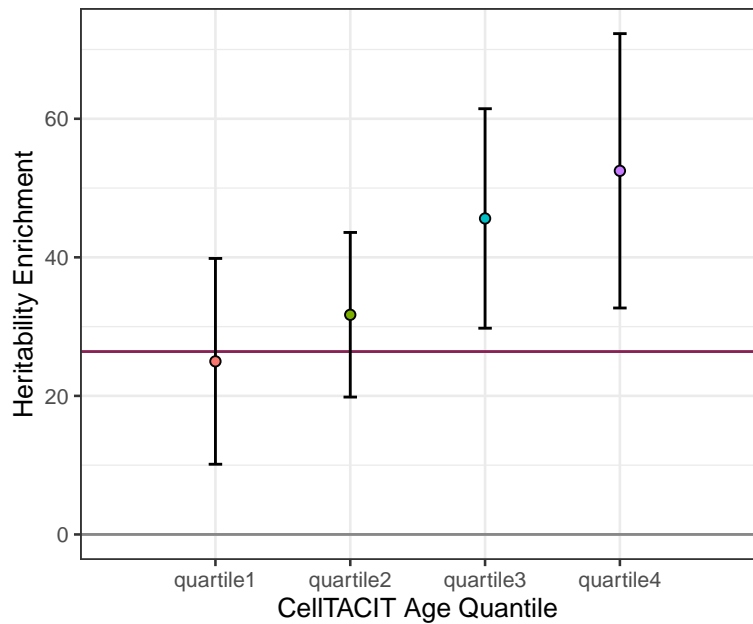
phyloP.Con

peaktype



quartile

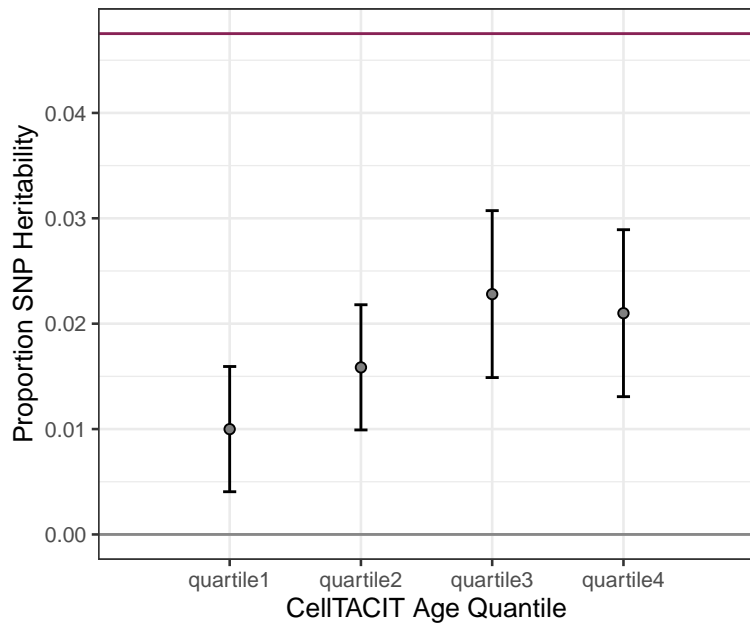
MSN_SN, DrinksPerWeek_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, DrinksPerWeek_E



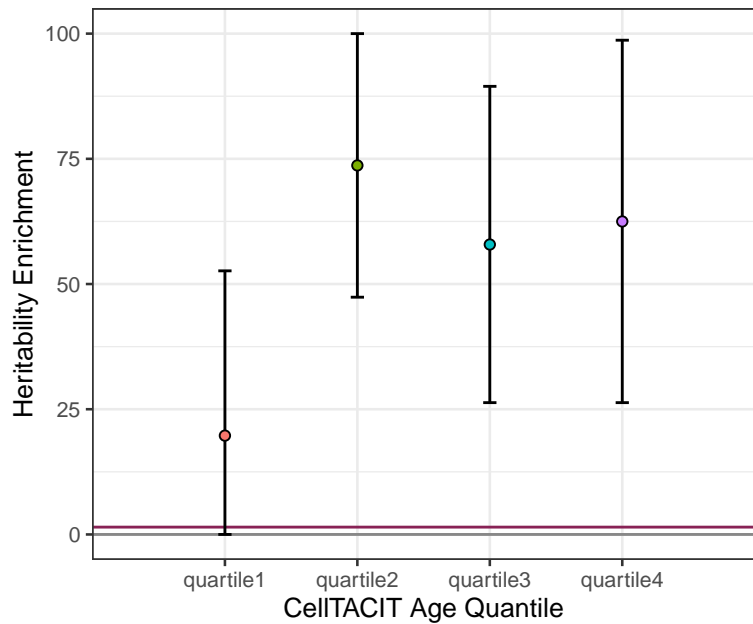
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

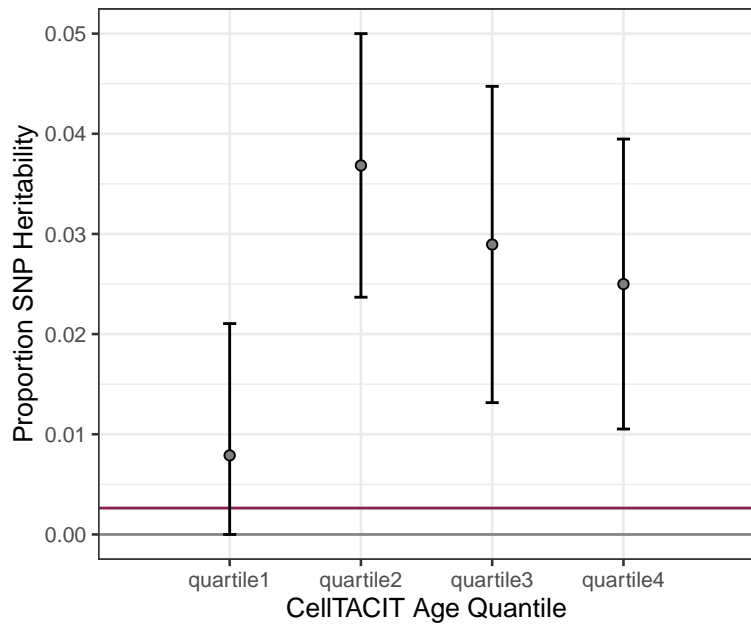
MSN_SN, CannabisUse_E



quartile

quartile1 quartile2 quartile3 quartile4

MSN_SN, CannabisUse_E



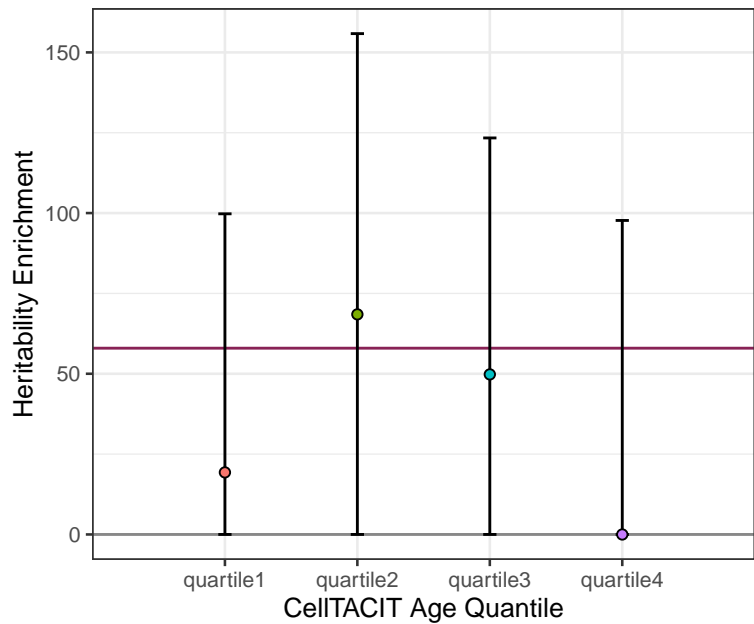
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

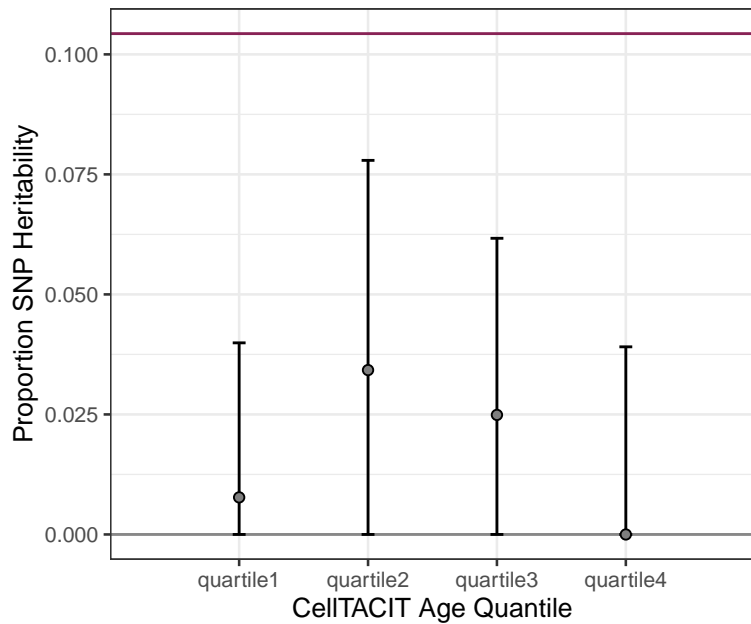
MSN_SN, CoffeePerDay_E



quartile

quartile1 quartile2 quartile3 quartile4

MSN_SN, CoffeePerDay_E



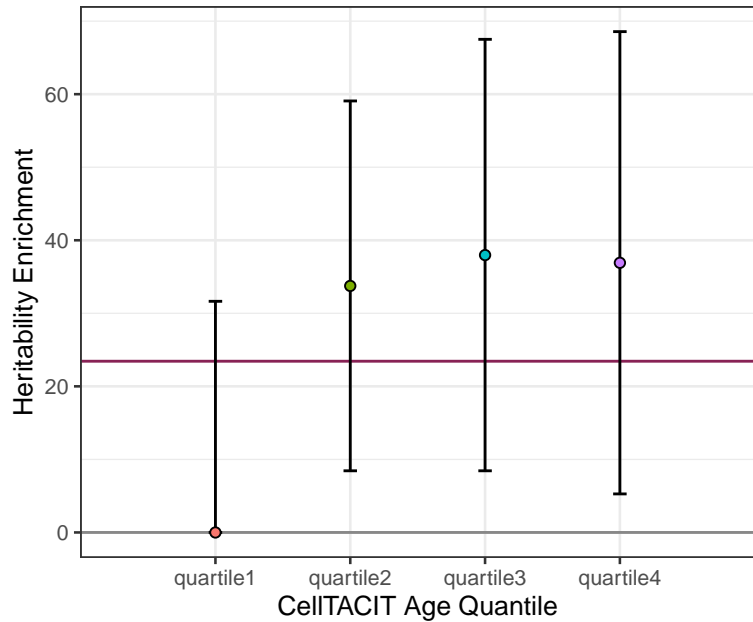
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

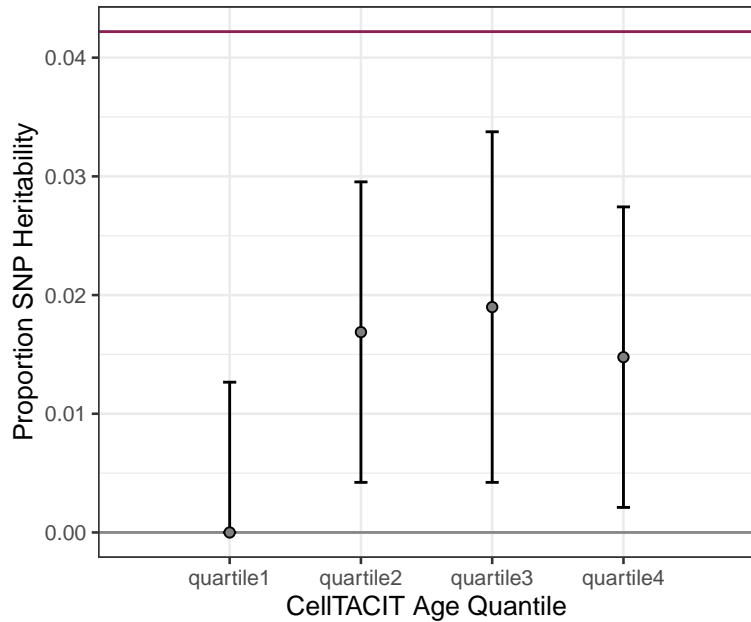
MSN_SN, SmokAgeOfInit_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, SmokAgeOfInit_E



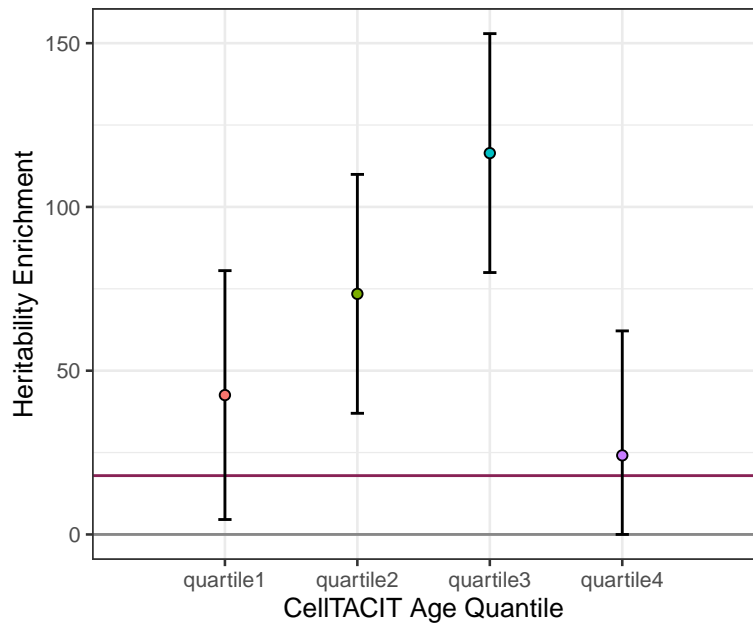
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_SN, SmokCessation_E



quantile



quartile1



quartile2

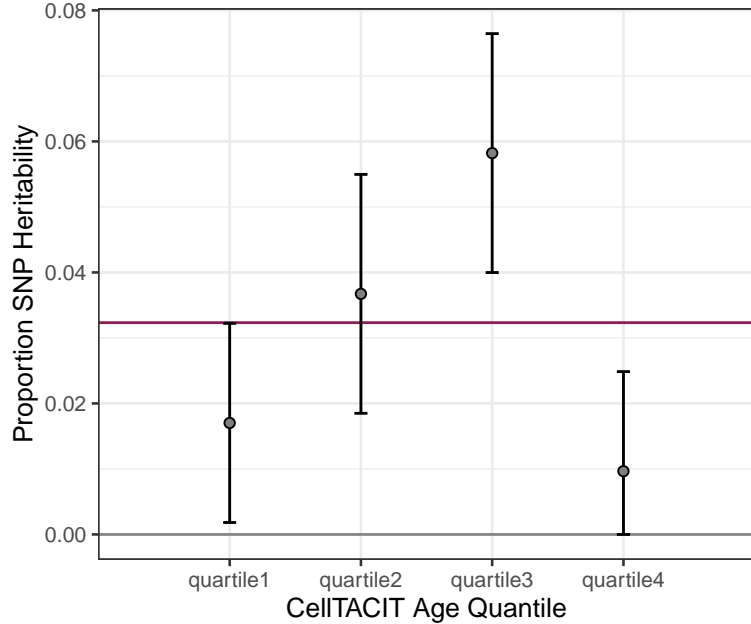


quartile3



quartile4

MSN_SN, SmokCessation_E



Zoonomia

phyloP.Acc

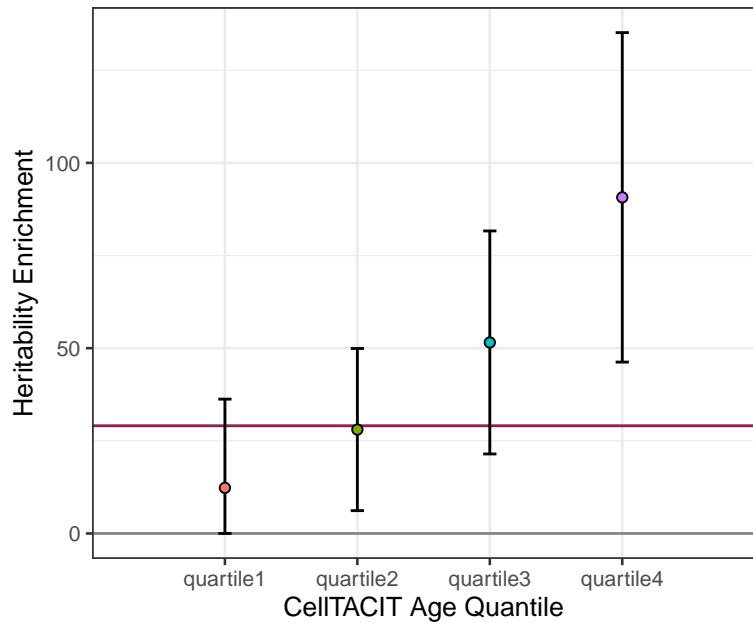
phyloP.Con

peaktype



quartile

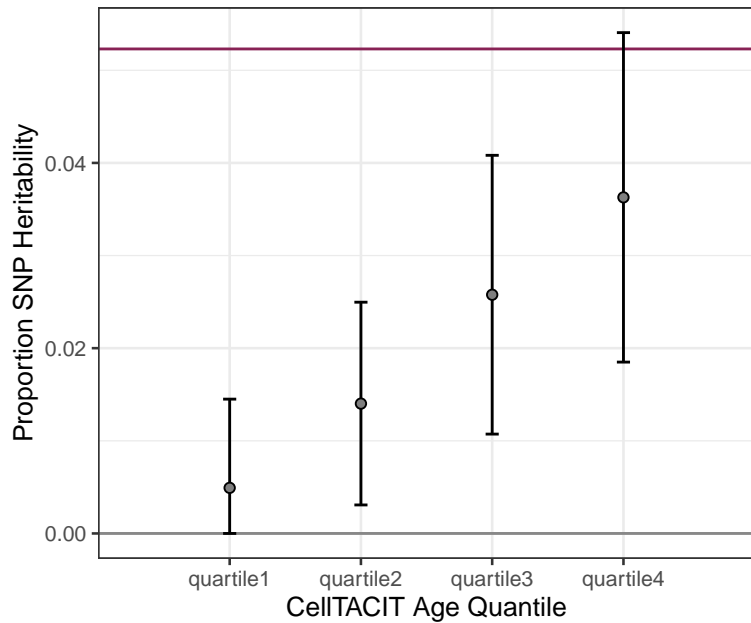
MSN_SN, SmokCigPerDay_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, SmokCigPerDay_E



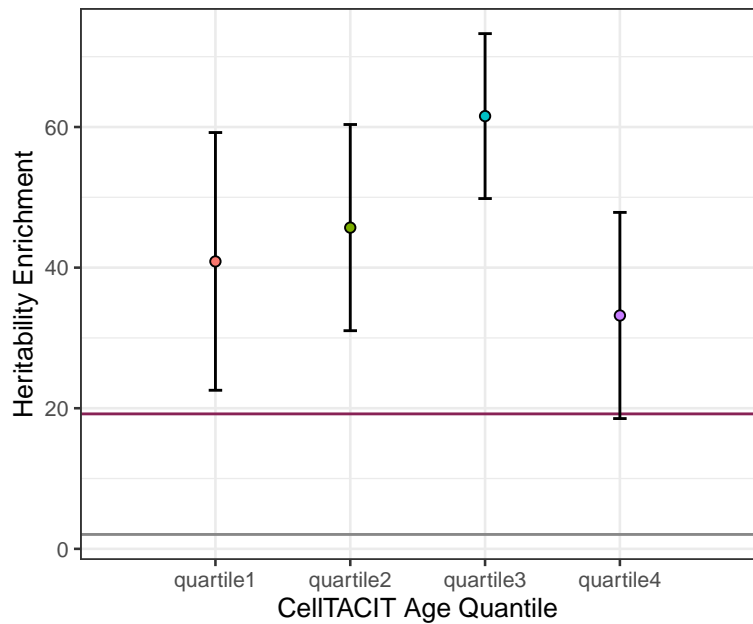
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

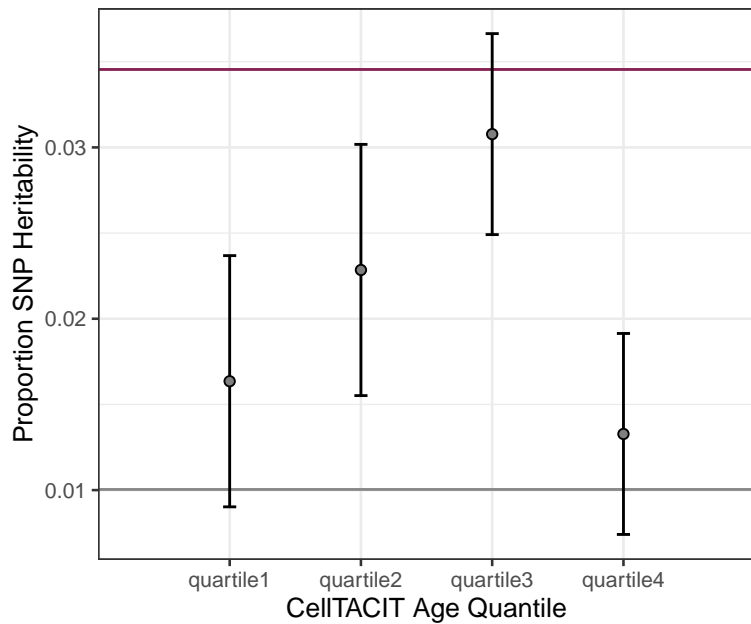
MSN_SN, SmokInitiation_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, SmokInitiation_E



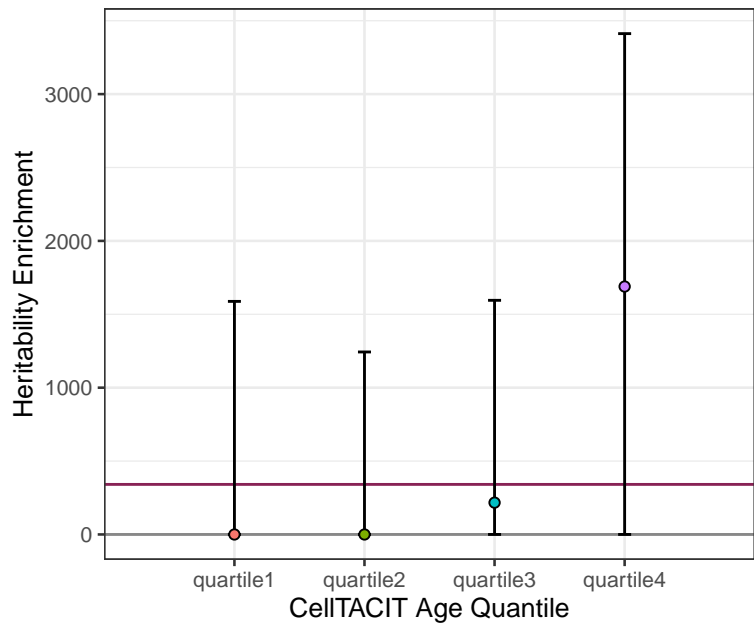
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

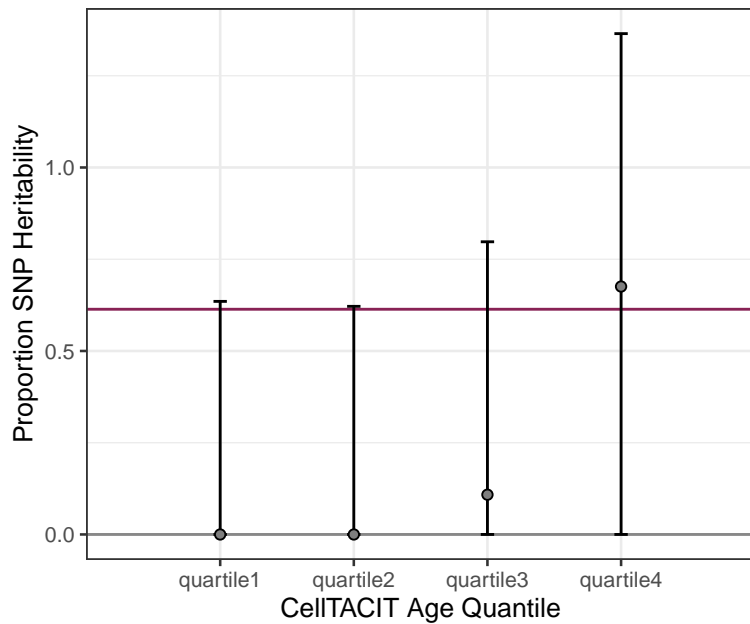
MSN_SN, OpioidUse_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, OpioidUse_E



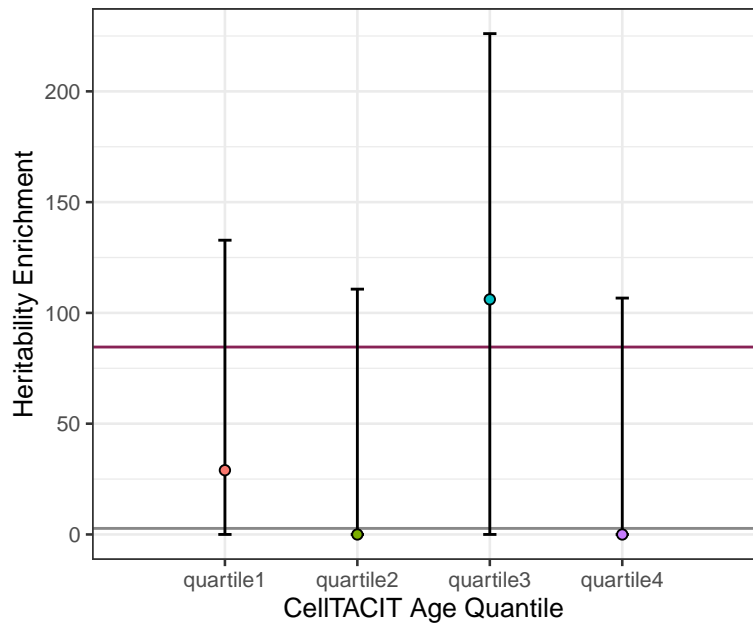
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_SN, AlcoholDep_E



quantile



quartile1



quartile2

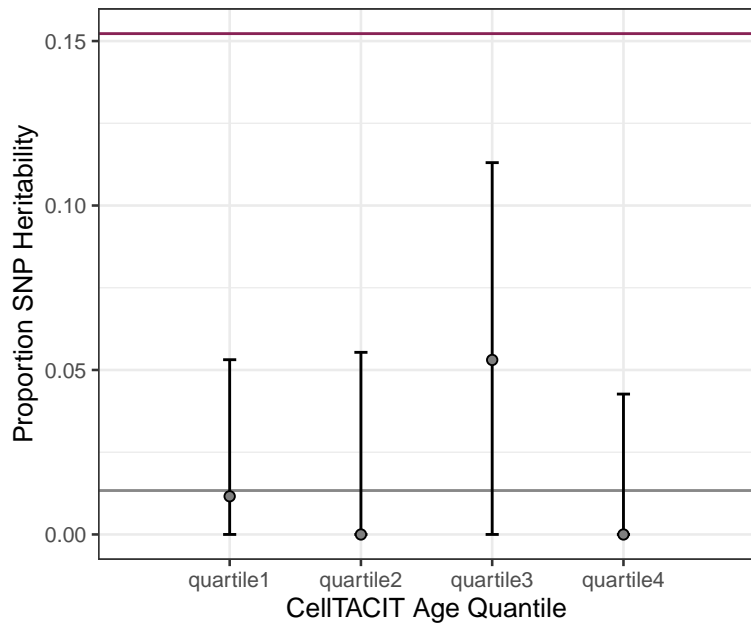


quartile3



quartile4

MSN_SN, AlcoholDep_E



Zoonomia



phyloP.Acc



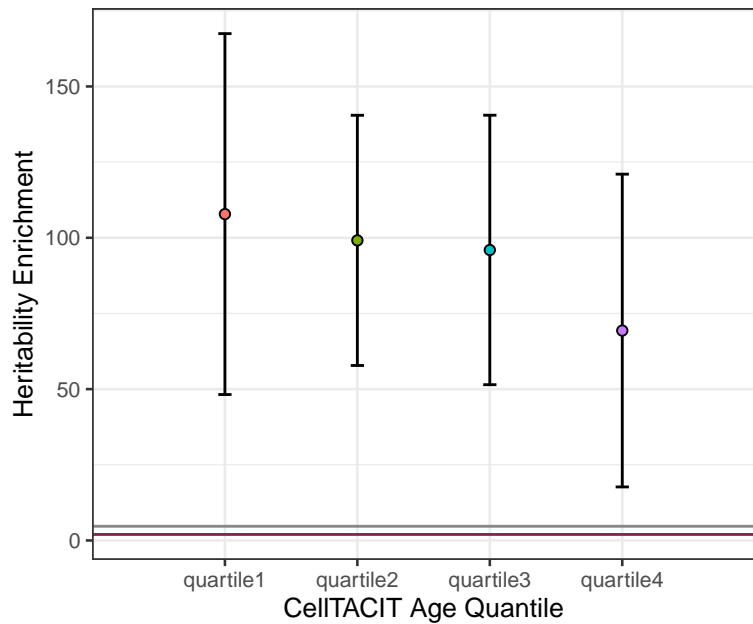
phyloP.Con

peaktype



quartile

MSN_SN, AUDIT-P_E



quantile



quartile1



quartile2

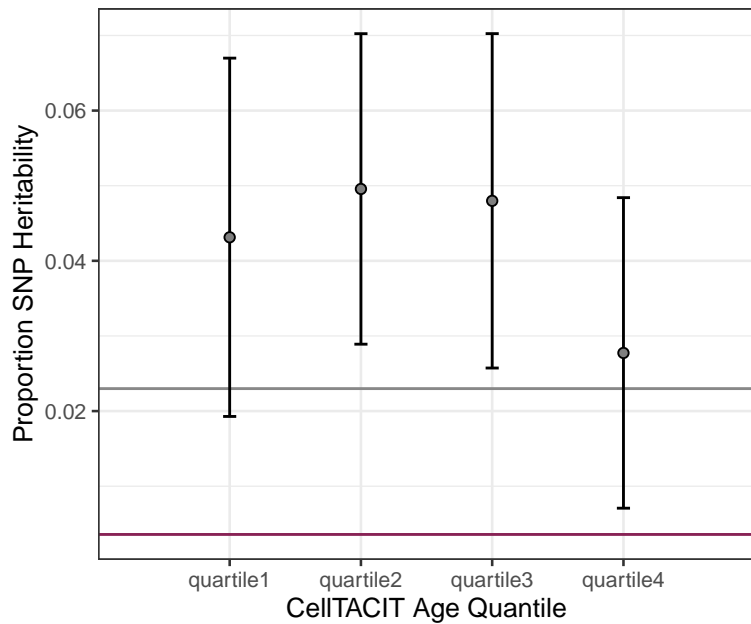


quartile3



quartile4

MSN_SN, AUDIT-P_E



Zoonomia



phyloP.Acc



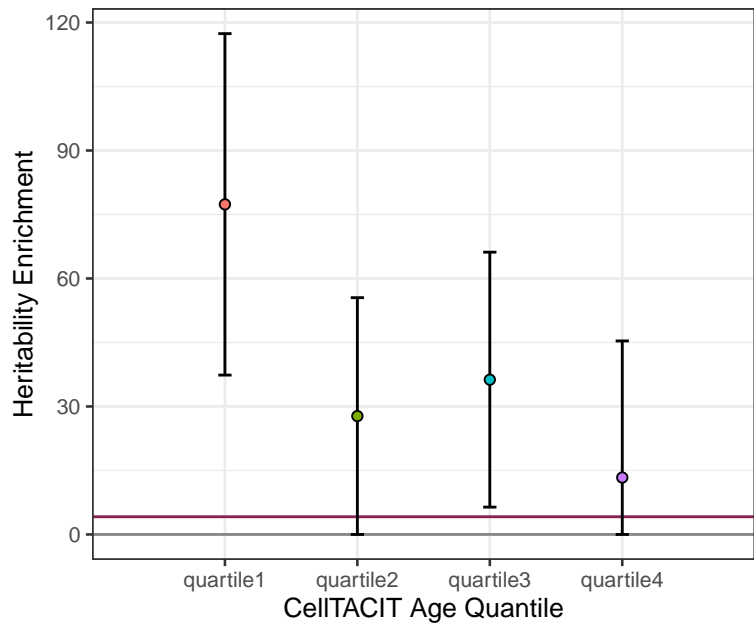
phyloP.Con

peaktype



quartile

MSN_SN, AUDIT-Tot_E



quantile



quartile1



quartile2

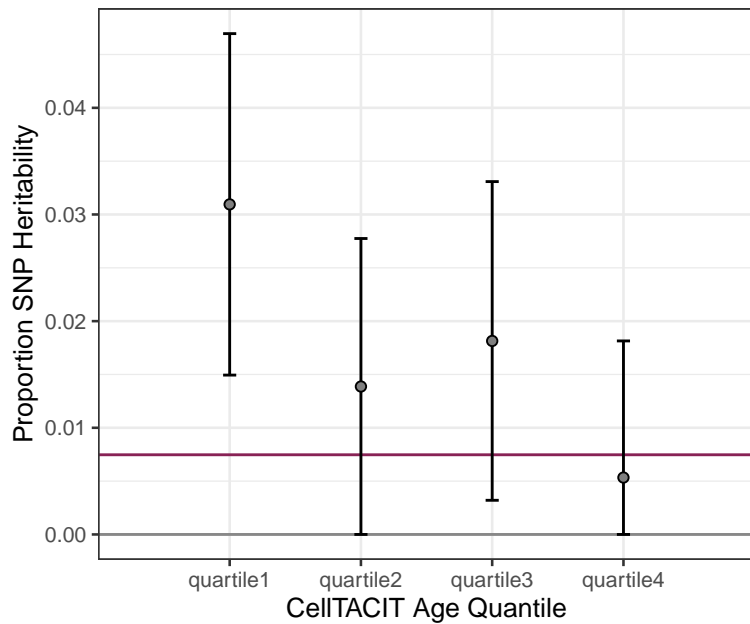


quartile3



quartile4

MSN_SN, AUDIT-Tot_E



Zoonomia



phyloP.Acc



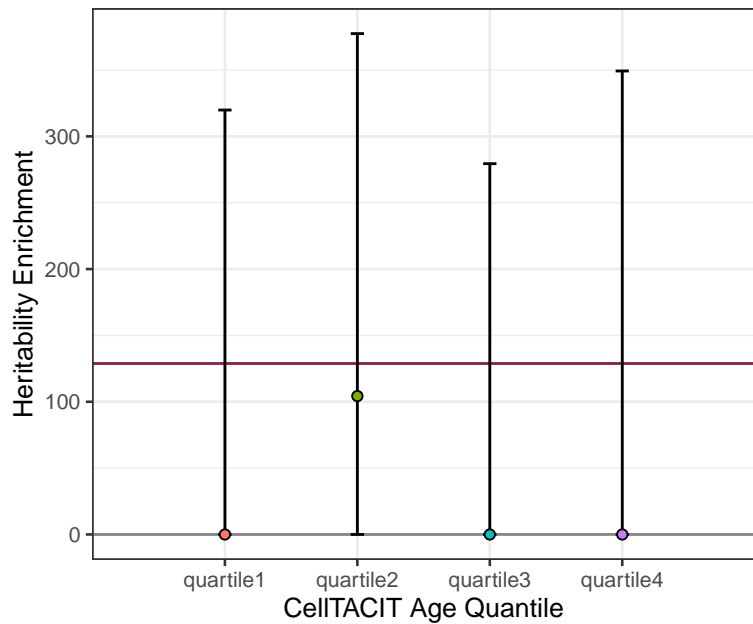
phyloP.Con

peaktype



quartile

MSN_SN, CannabisUD_A



quantile



quartile1



quartile2

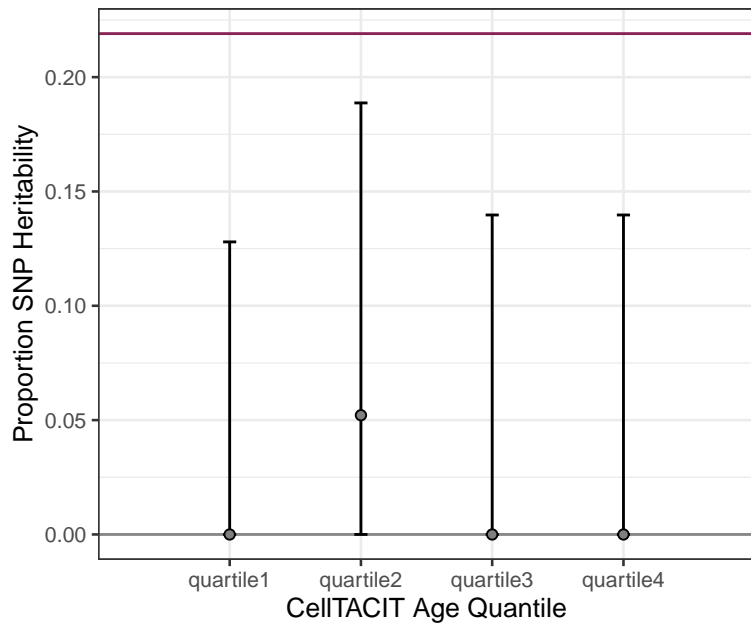


quartile3



quartile4

MSN_SN, CannabisUD_A



Zoonomia



phyloP.Acc



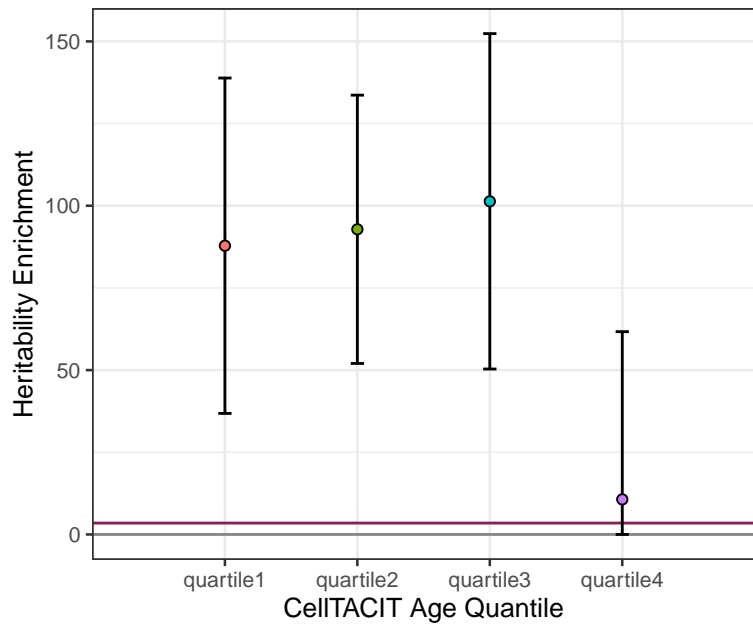
phyloP.Con

peaktype



quartile

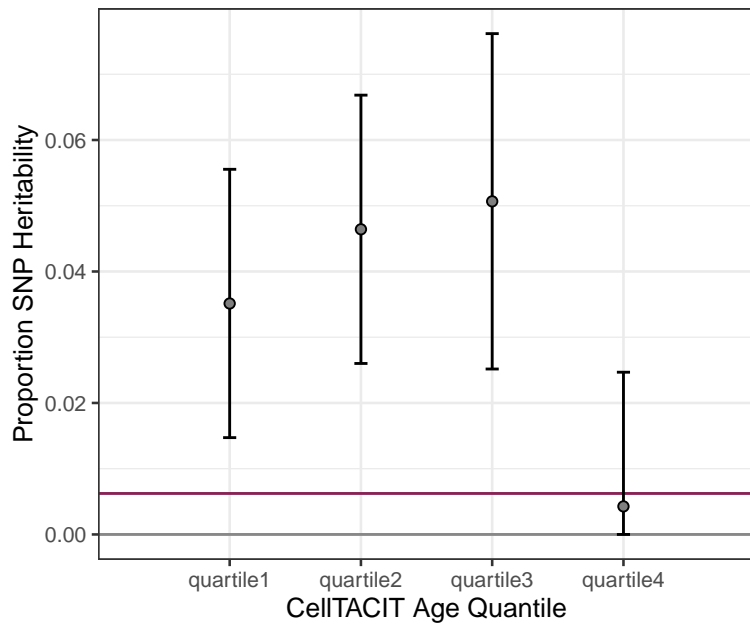
MSN_SN, CannabisUD_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, CannabisUD_E



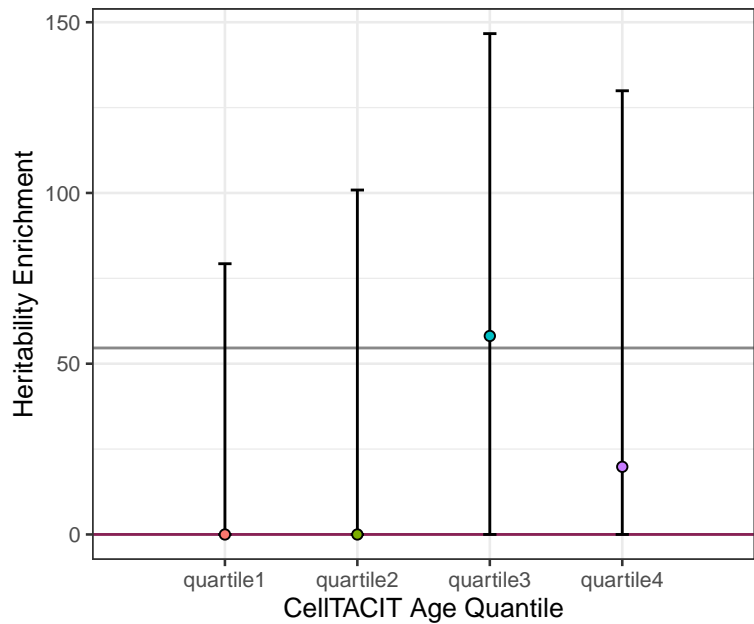
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

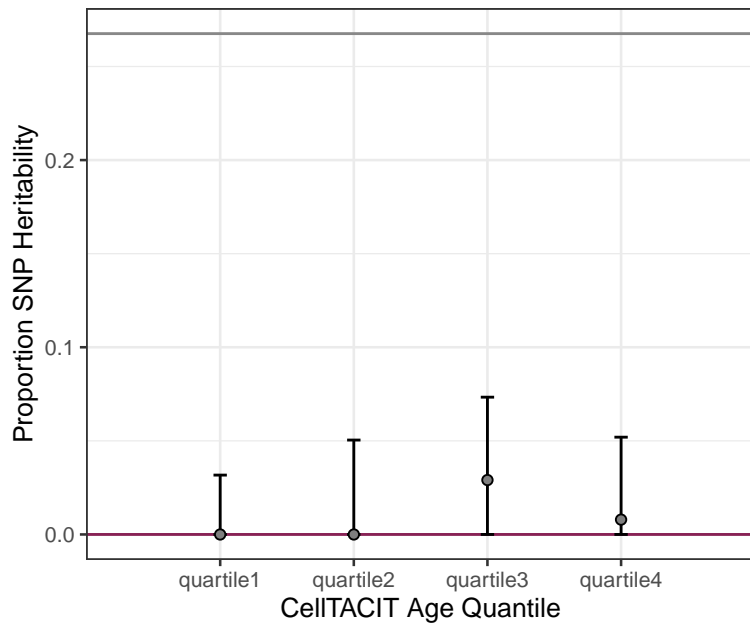
MSN_SN, CocaineDep_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, CocaineDep_E



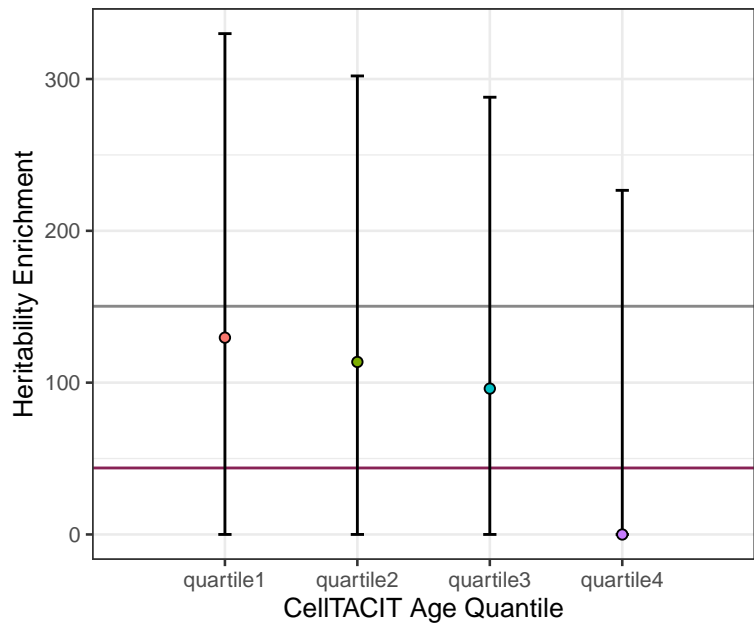
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_SN, OpioidDep_E



quantile



quartile1



quartile2

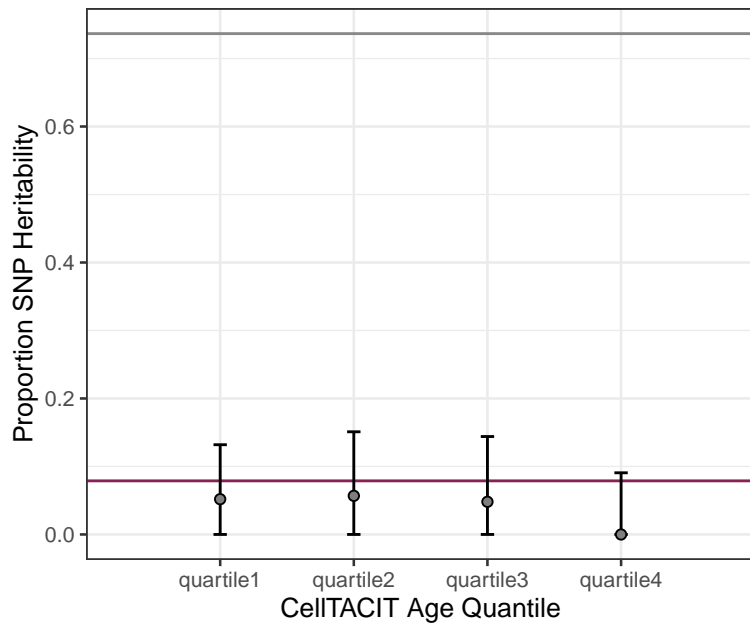


quartile3



quartile4

MSN_SN, OpioidDep_E



Zoonomia



phyloP.Acc



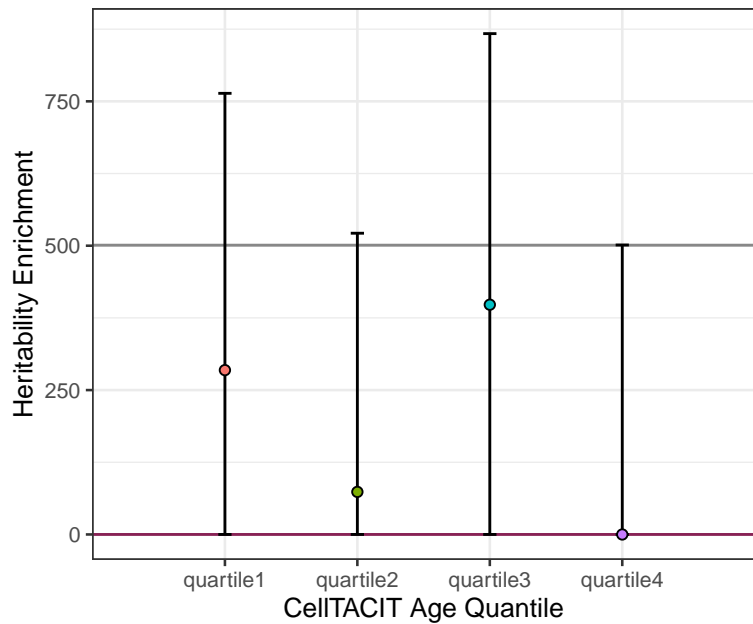
phyloP.Con

peaktype



quartile

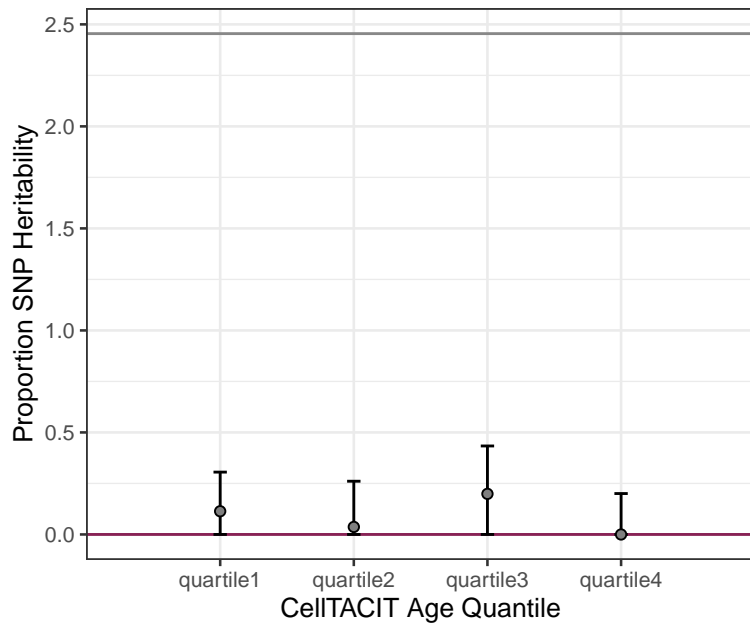
MSN_SNP, OpioidDep-vs-Exp_A



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SNP, OpioidDep-vs-Exp_A



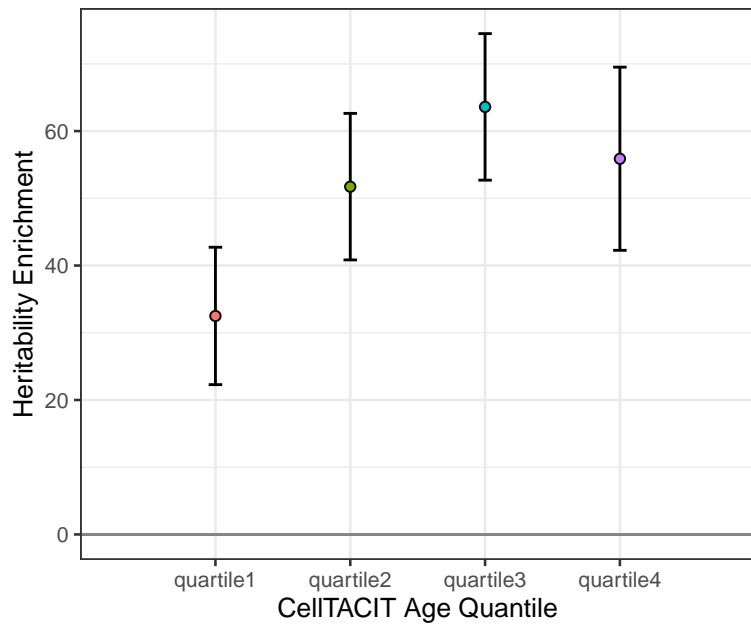
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

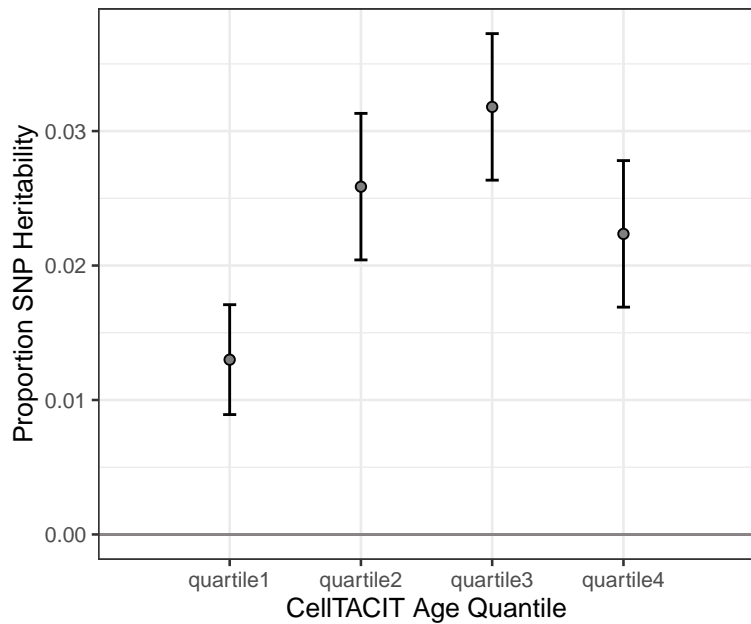
MSN_SN, EduAttain_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, EduAttain_E



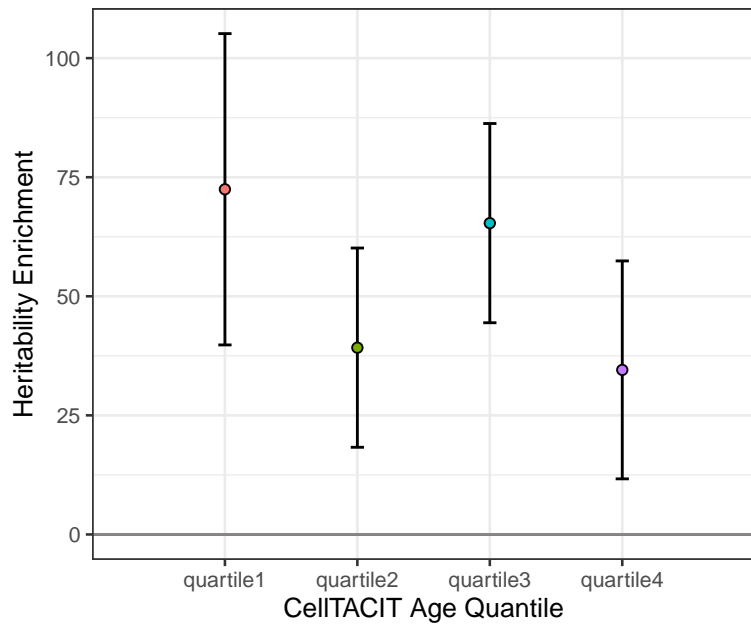
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

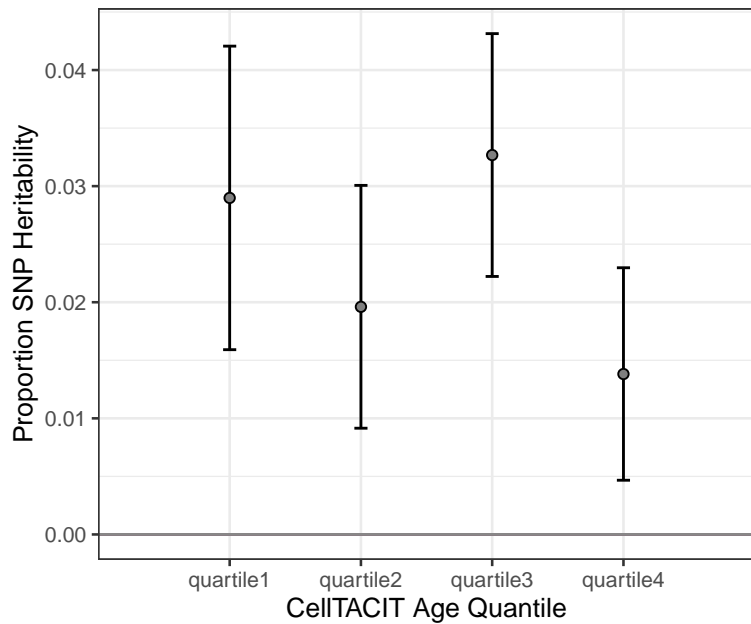
MSN_SN, Income_E



quartile

quartile1 quartile2 quartile3 quartile4

MSN_SN, Income_E



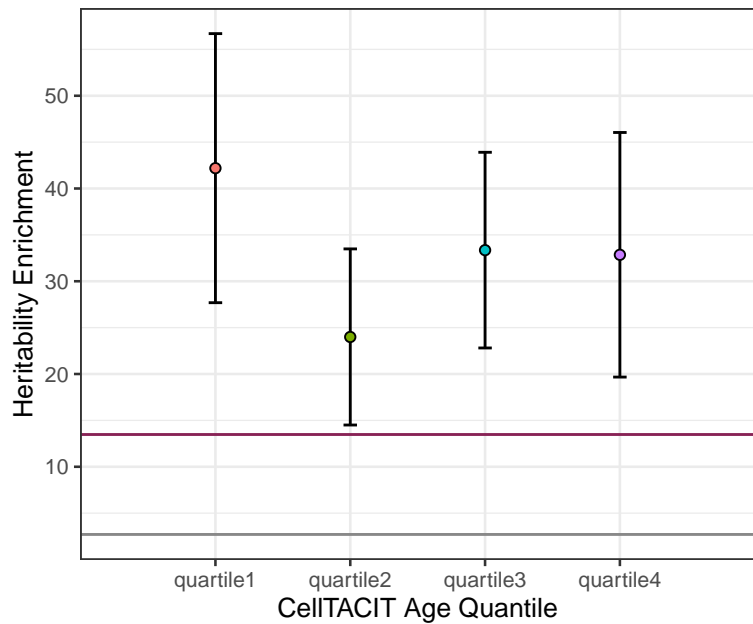
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_SN, BMI_E



quantile



quartile1



quartile2

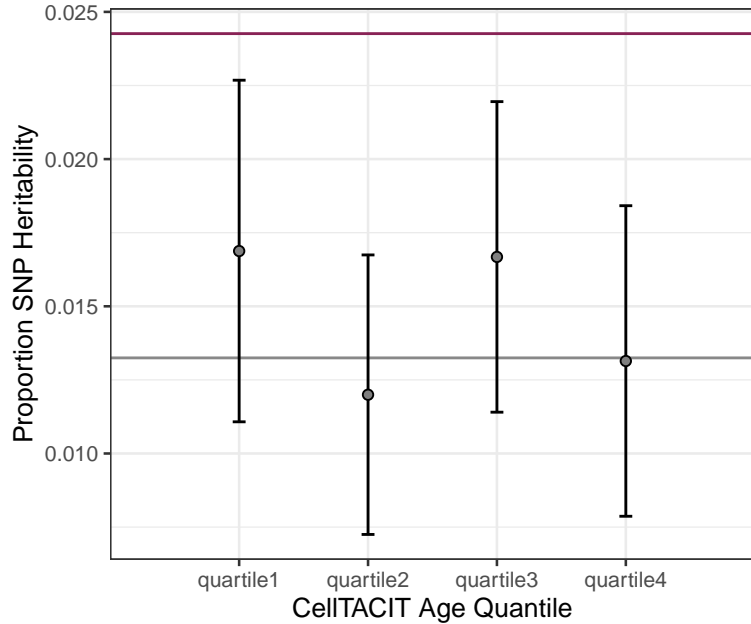


quartile3



quartile4

MSN_SN, BMI_E



Zoonomia



phyloP.Acc



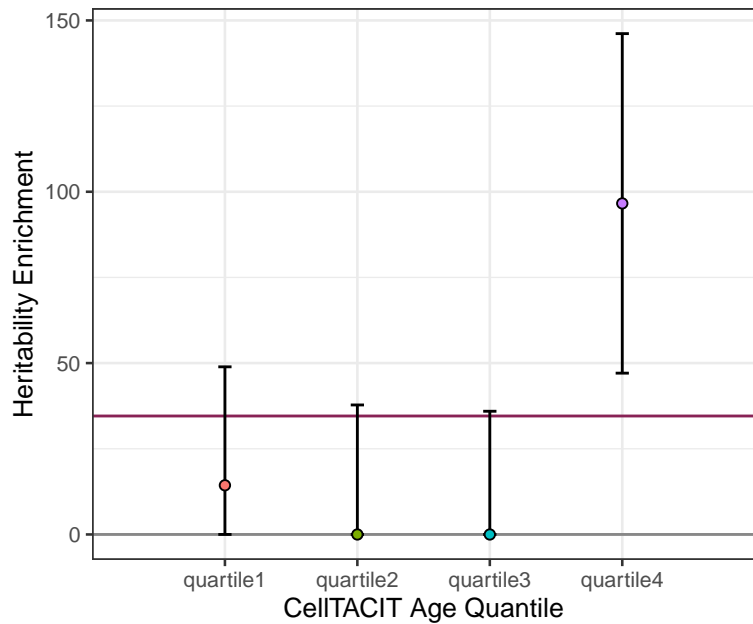
phyloP.Con

peaktype



quartile

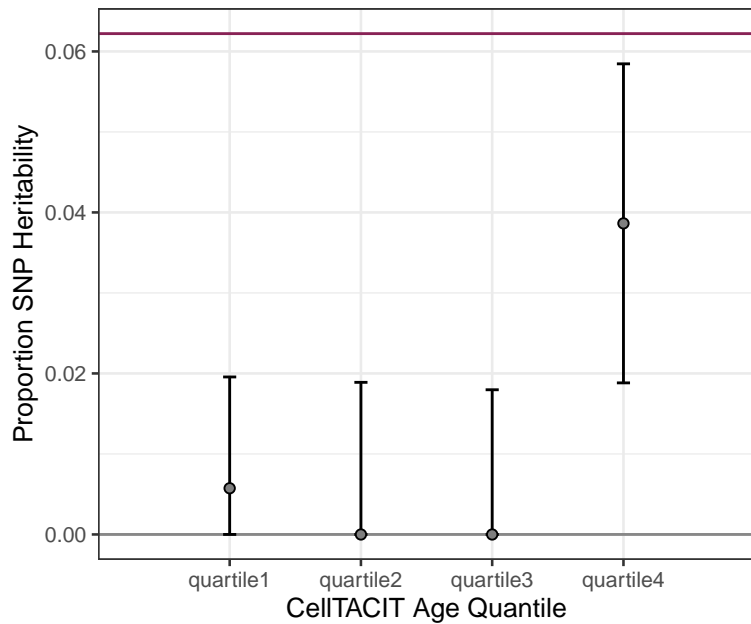
MSN_SN, BrainVol_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, BrainVol_E



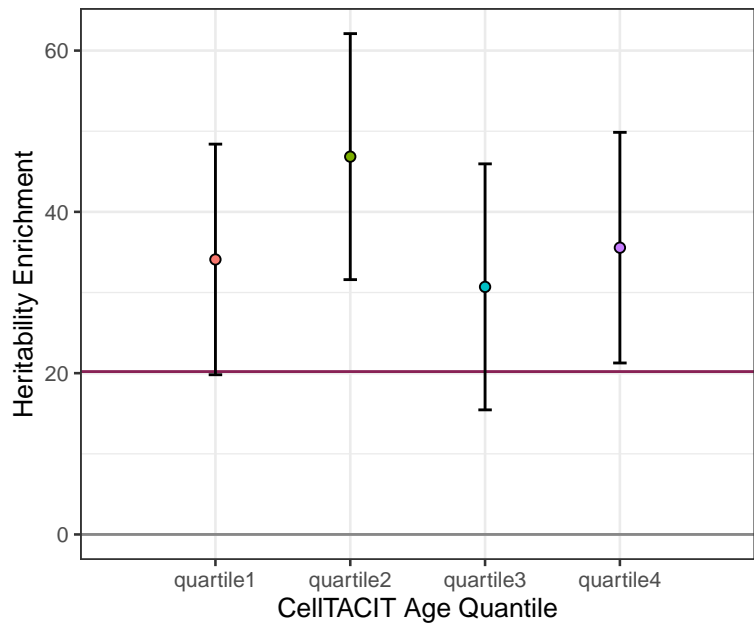
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

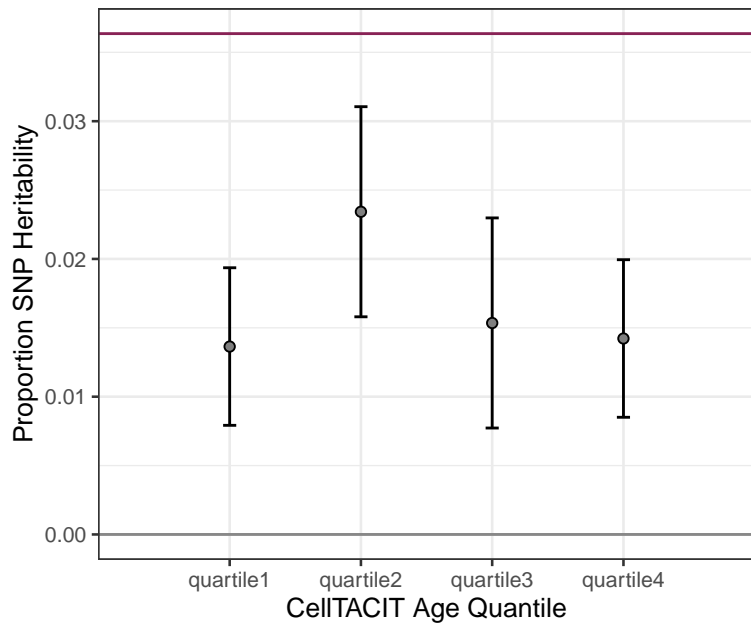
MSN_SN, Neuroticsim_E



quartile

quartile1 quartile2 quartile3 quartile4

MSN_SN, Neuroticsim_E



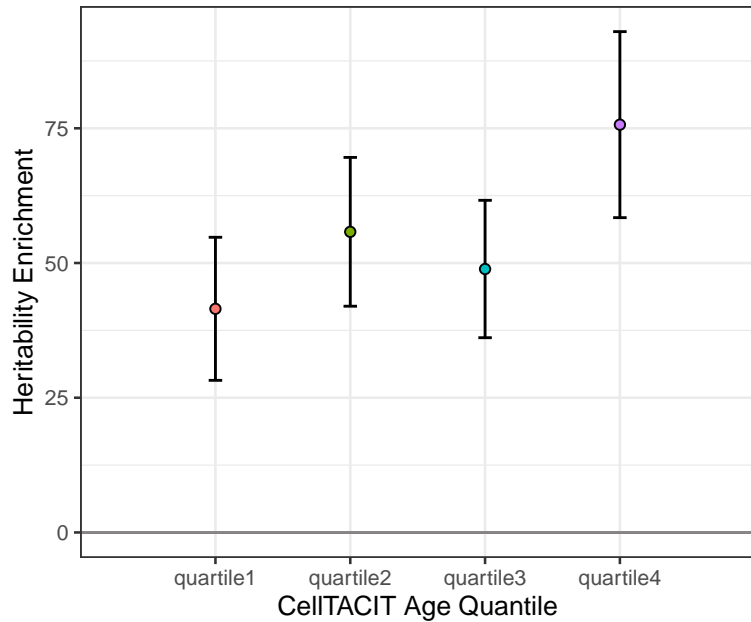
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

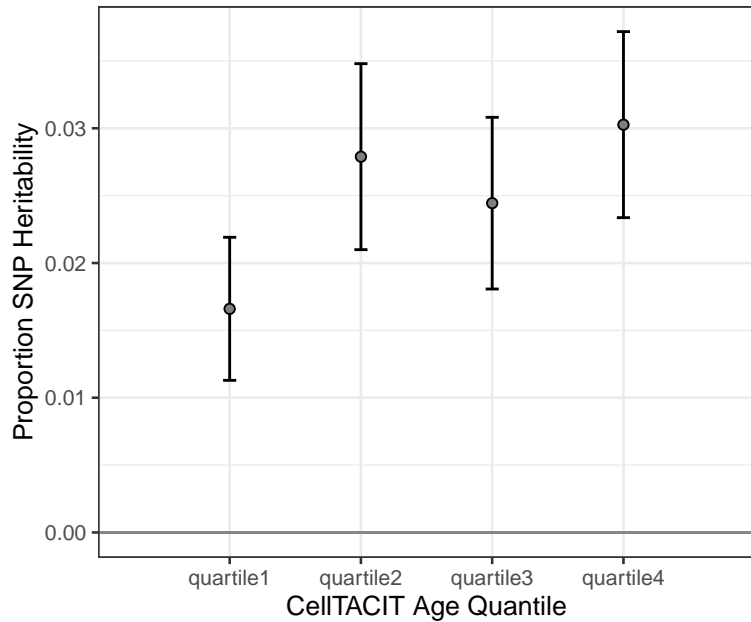
MSN_SN, Intelligence_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, Intelligence_E



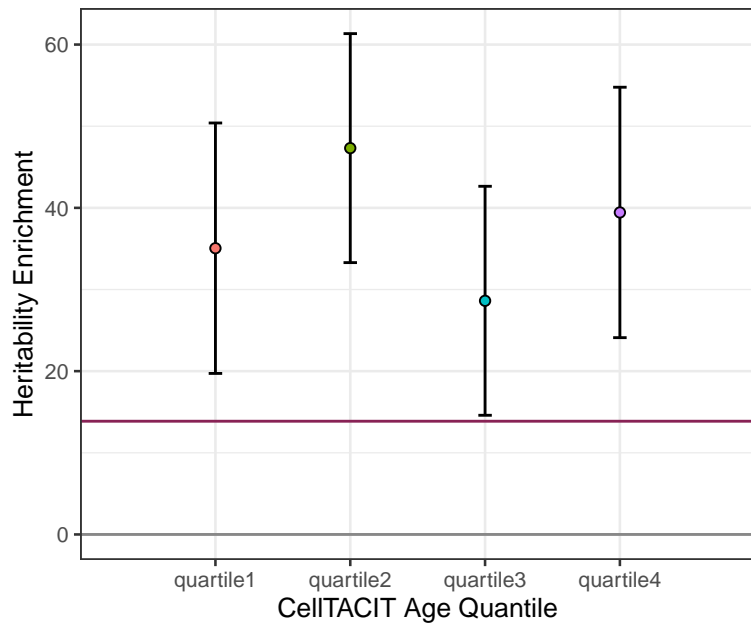
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

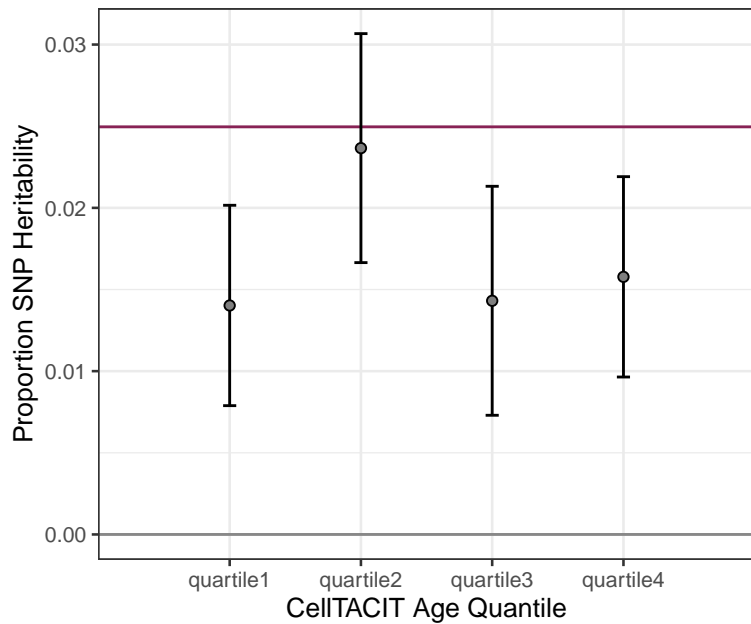
MSN_SN, RiskyBehavior_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, RiskyBehavior_E



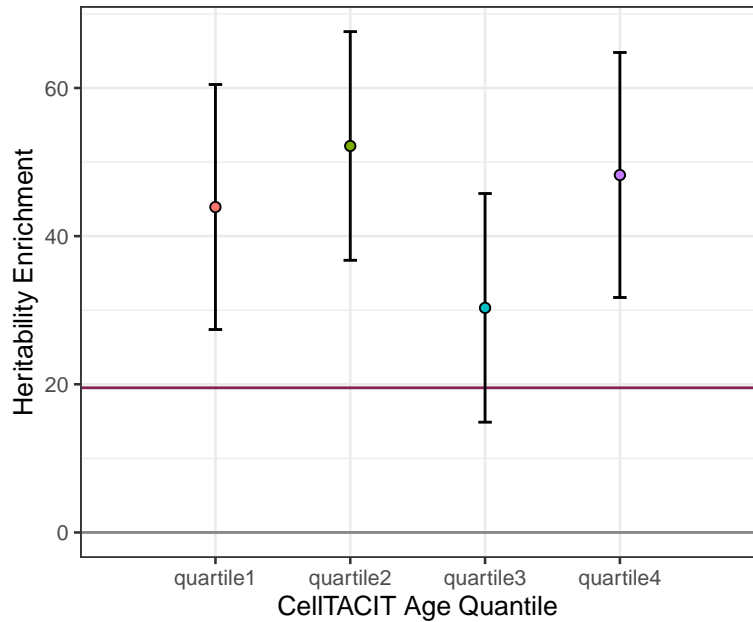
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

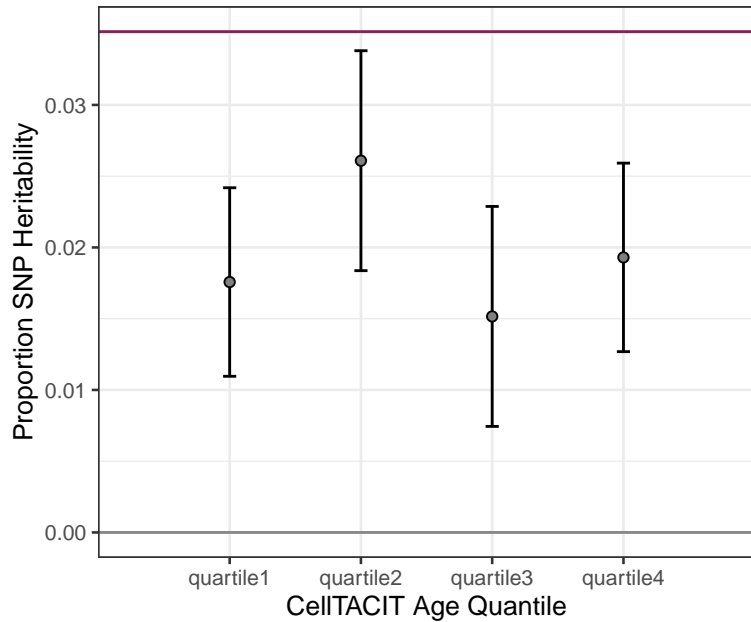
MSN_SN, Worry_E



quartile

quartile1 quartile2 quartile3 quartile4

MSN_SN, Worry_E



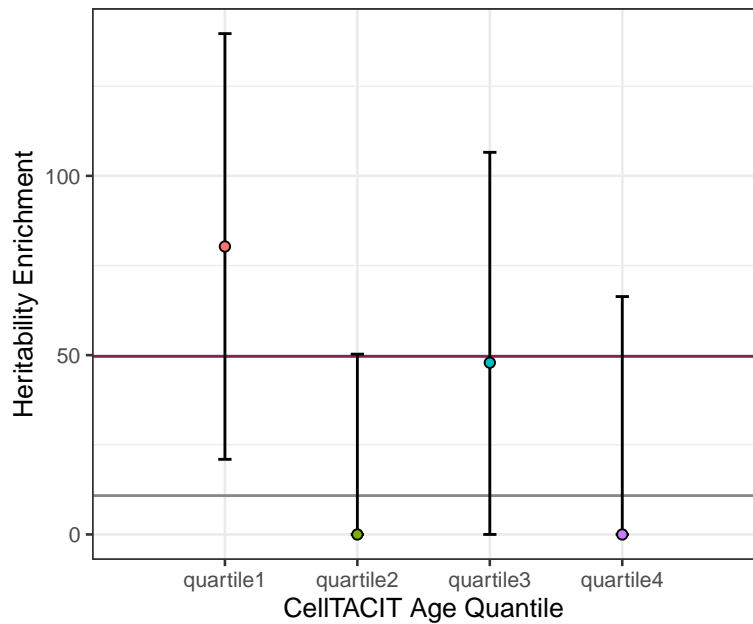
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

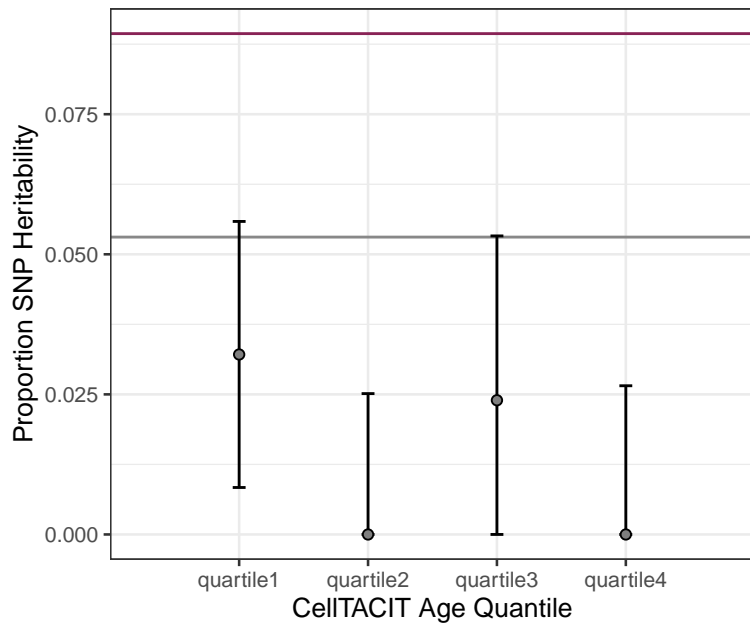
MSN_SN, ChronicPain_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, ChronicPain_E



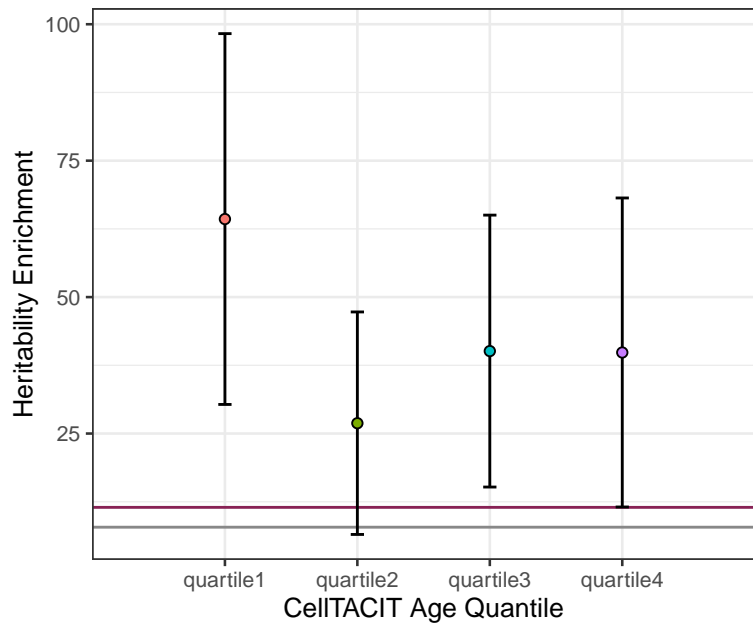
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

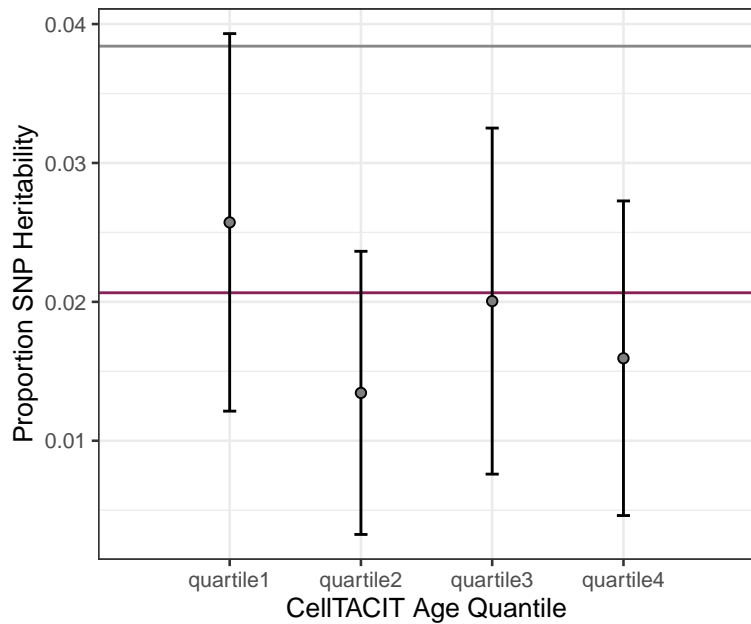
MSN_SN, Headache_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, Headache_E



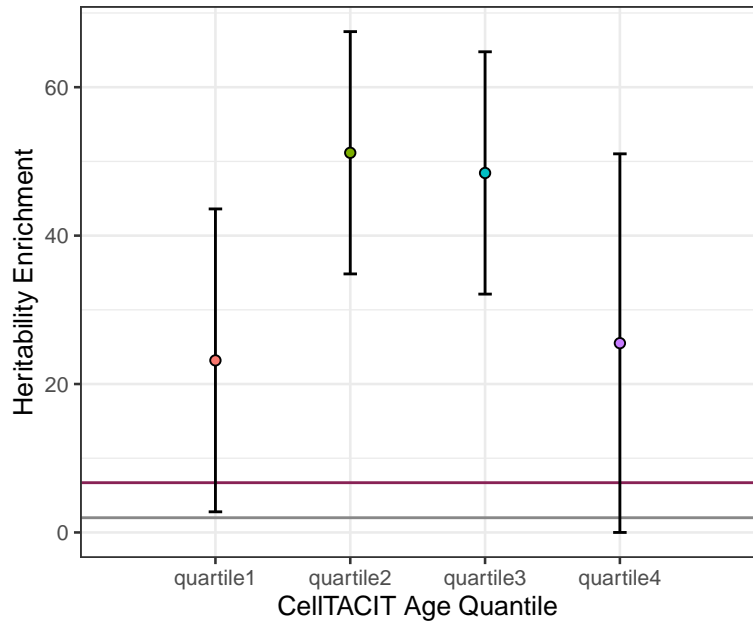
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

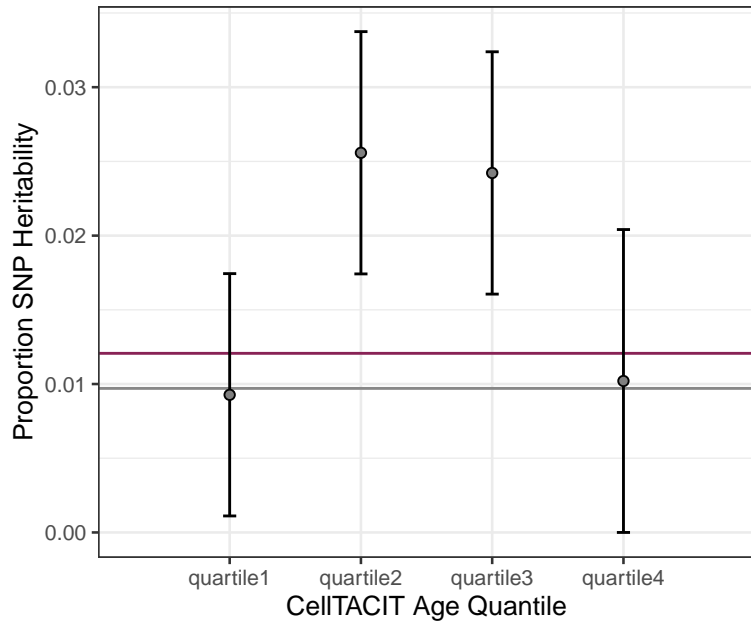
MSN_SN, DaySleepiness_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, DaySleepiness_E



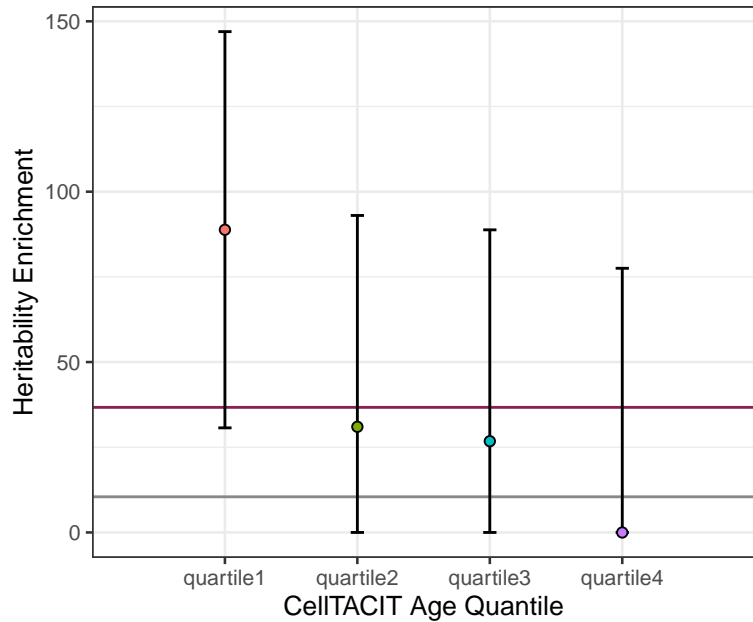
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

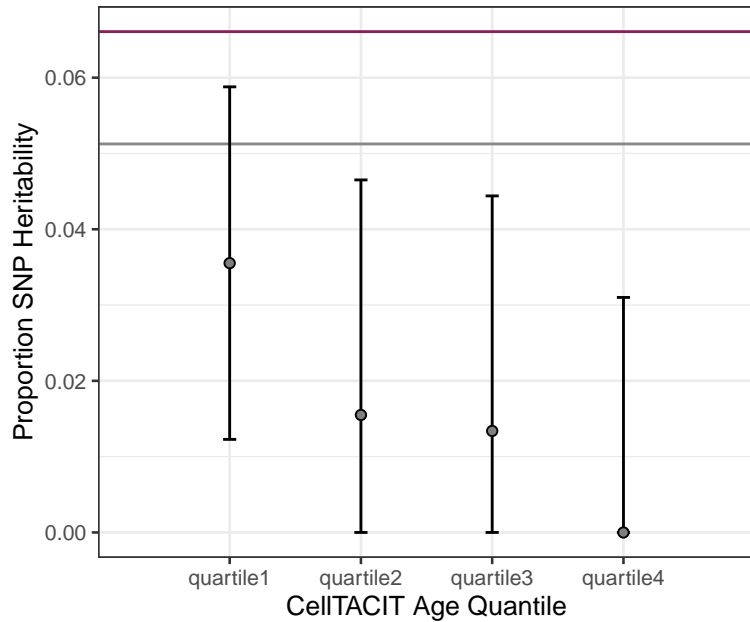
MSN_SN, Dozing_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, Dozing_E



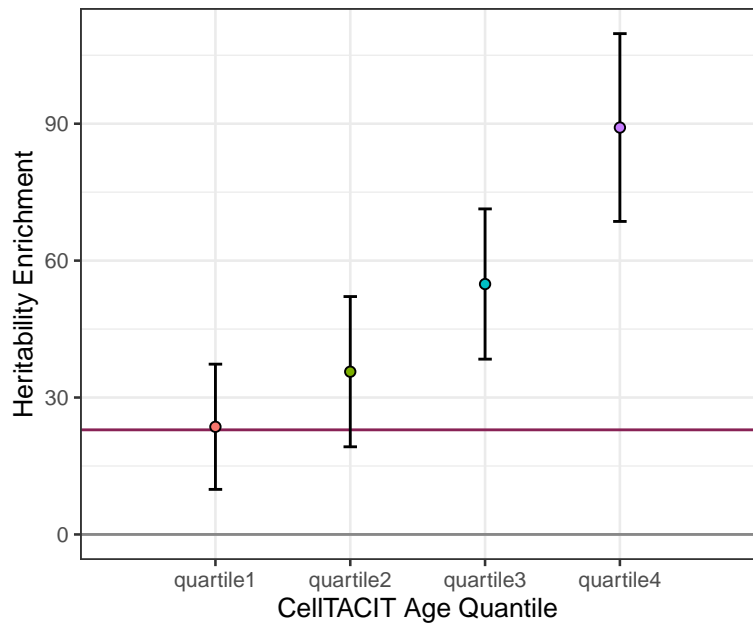
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

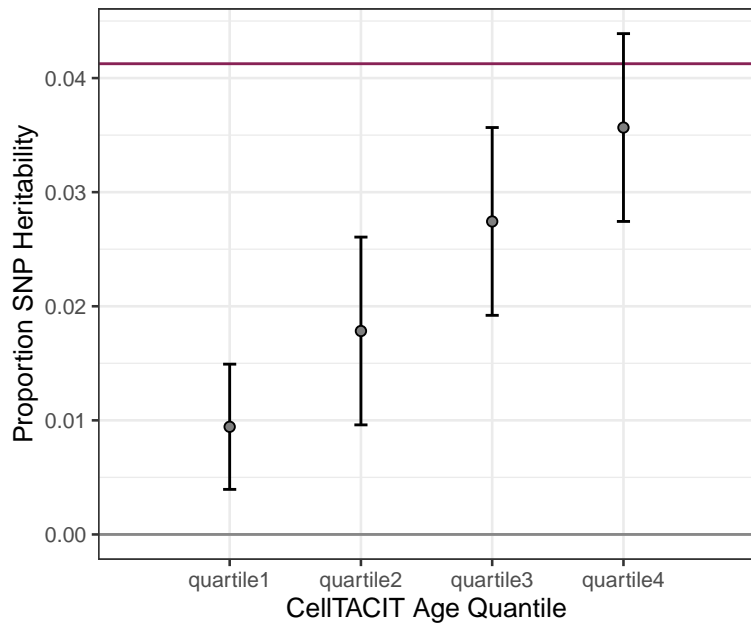
MSN_SN, Gettingup_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, Gettingup_E



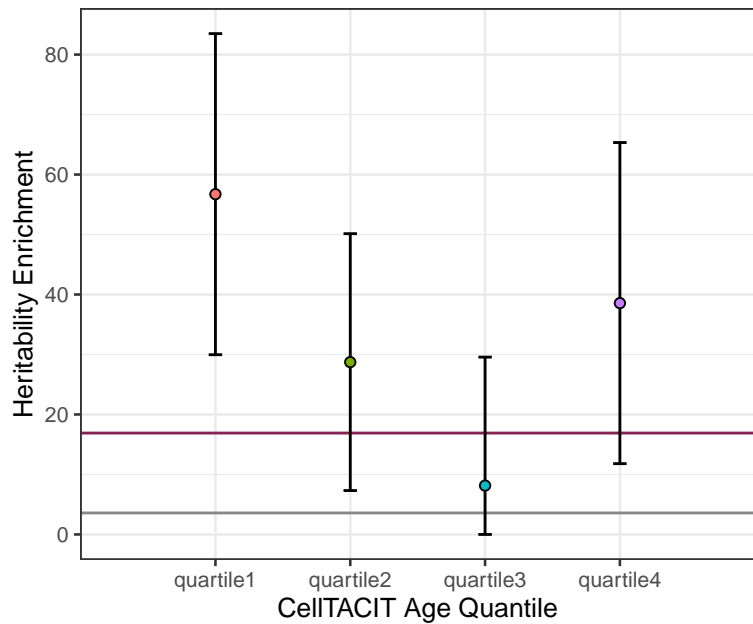
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_SN, Insomnia_E



quantile



quartile1



quartile2

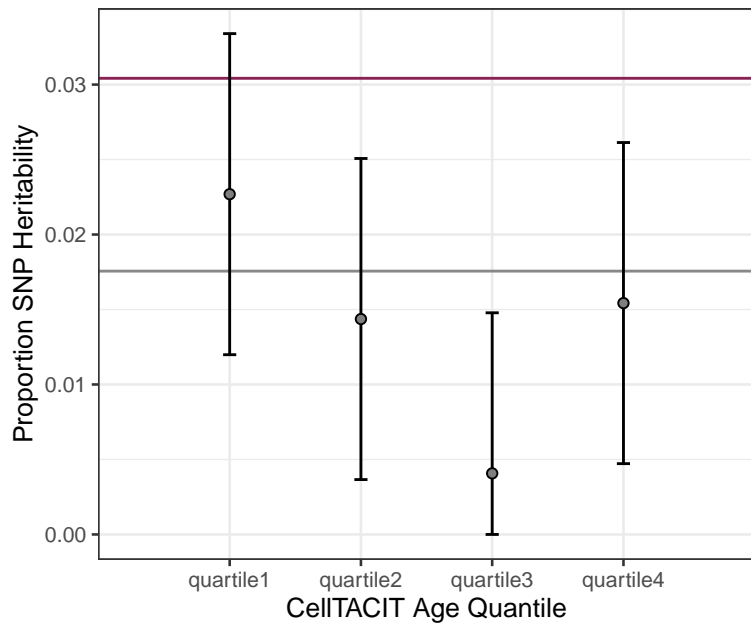


quartile3



quartile4

MSN_SN, Insomnia_E



Zoonomia



phyloP.Acc



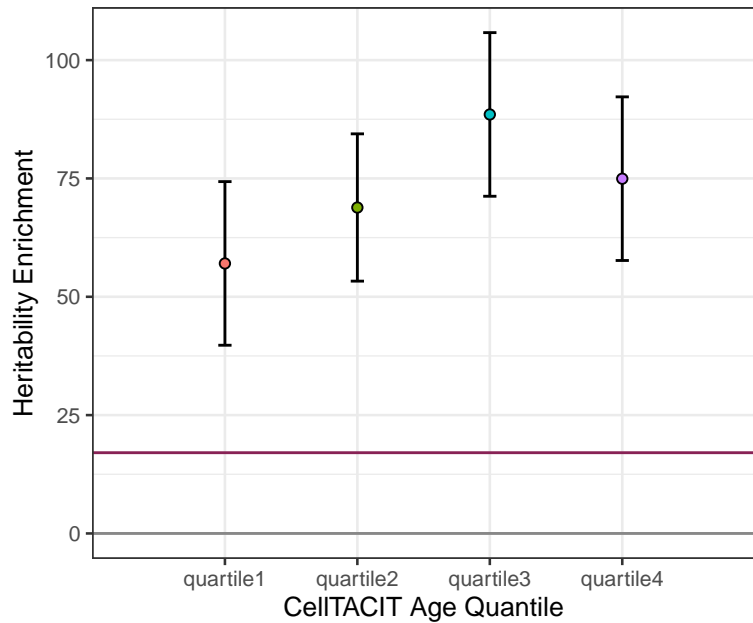
phyloP.Con

peaktype



quartile

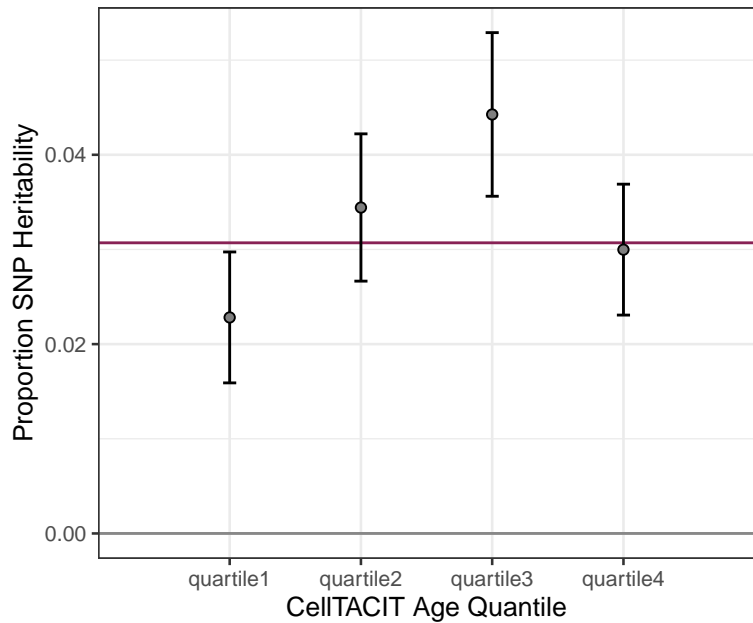
MSN_SN, Morningness_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, Morningness_E



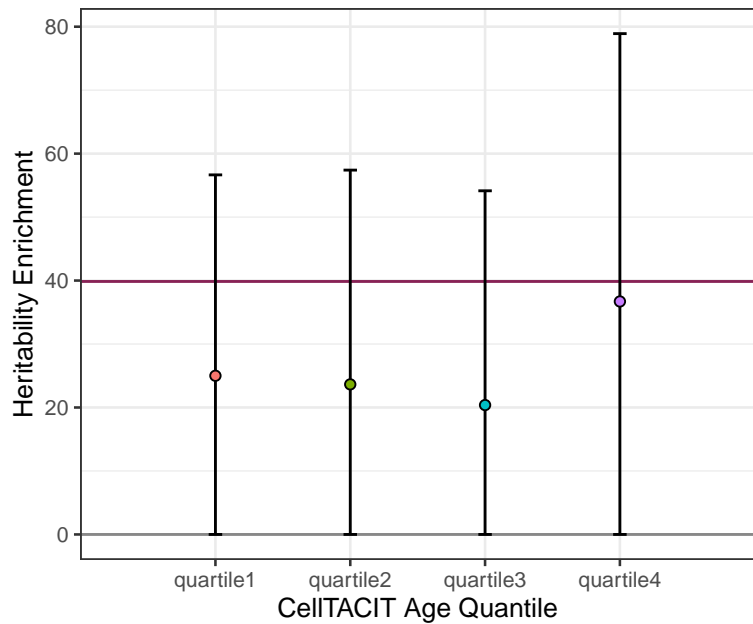
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

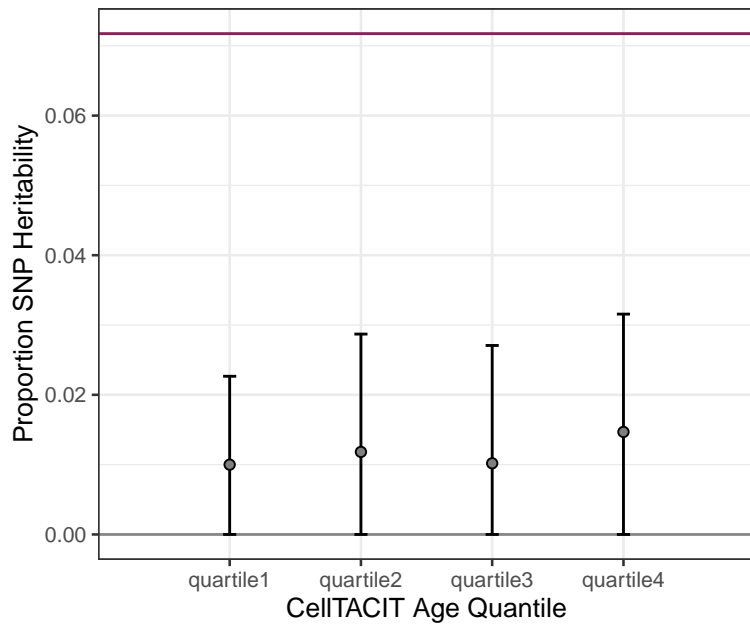
MSN_SN, Napping_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, Napping_E



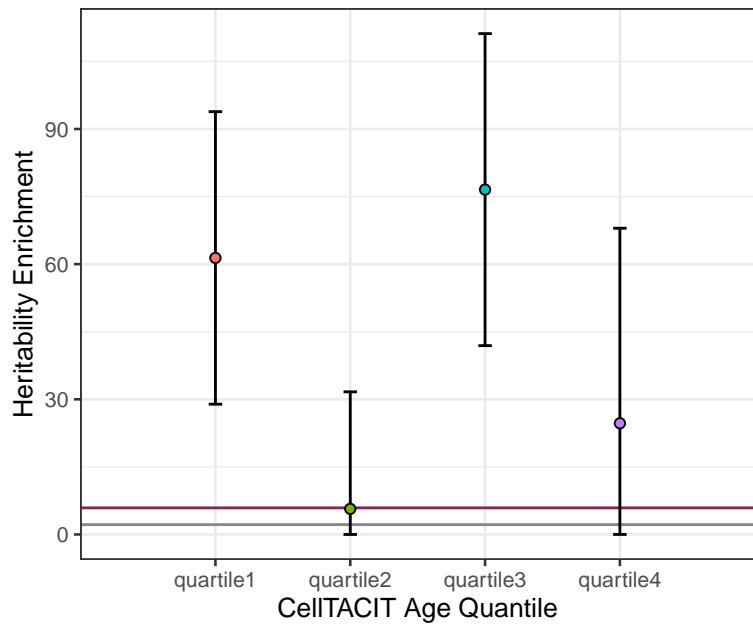
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

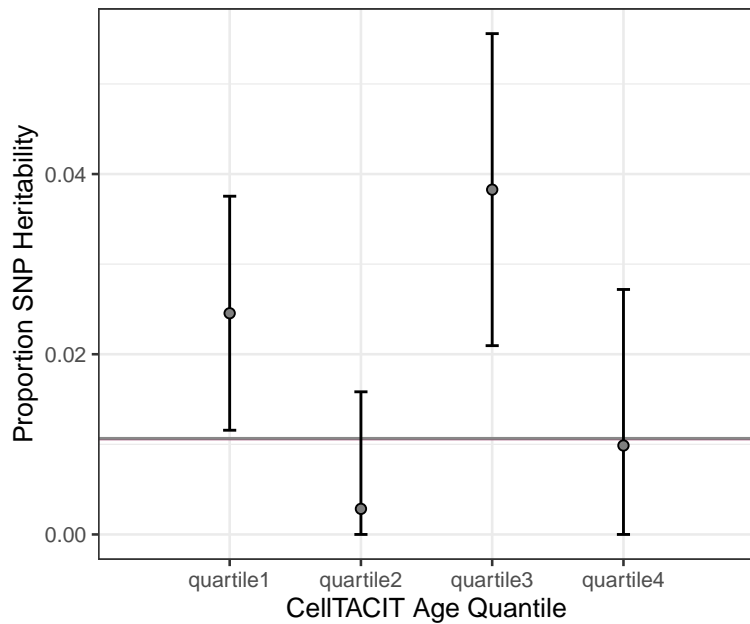
MSN_SN, SleepDurLong_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, SleepDurLong_E



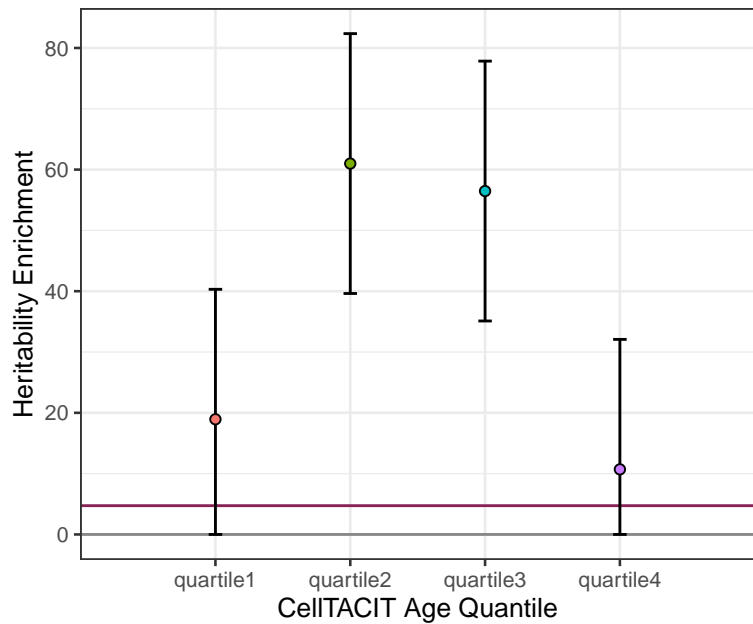
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

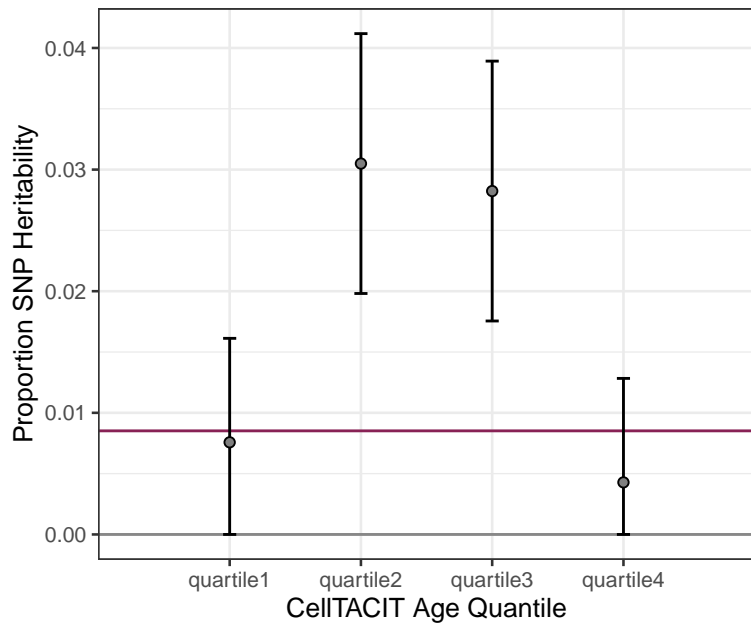
MSN_SN, SleepDurShort_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, SleepDurShort_E



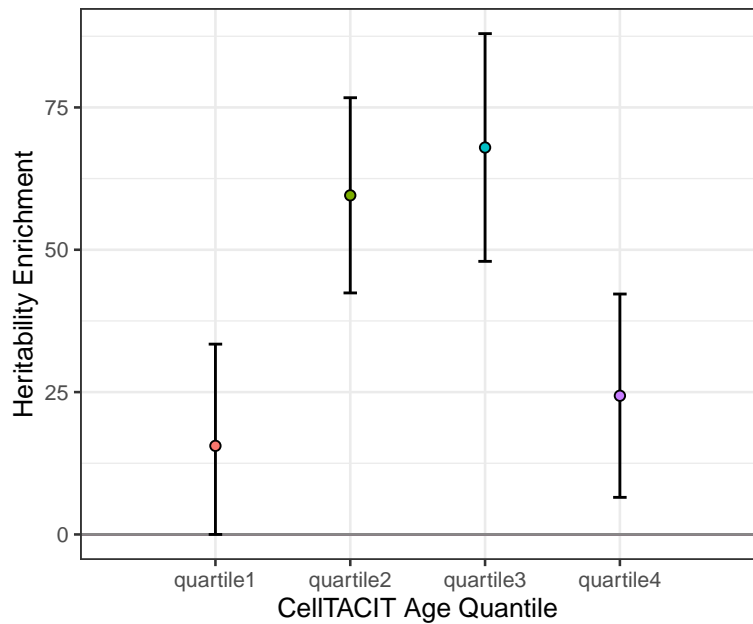
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

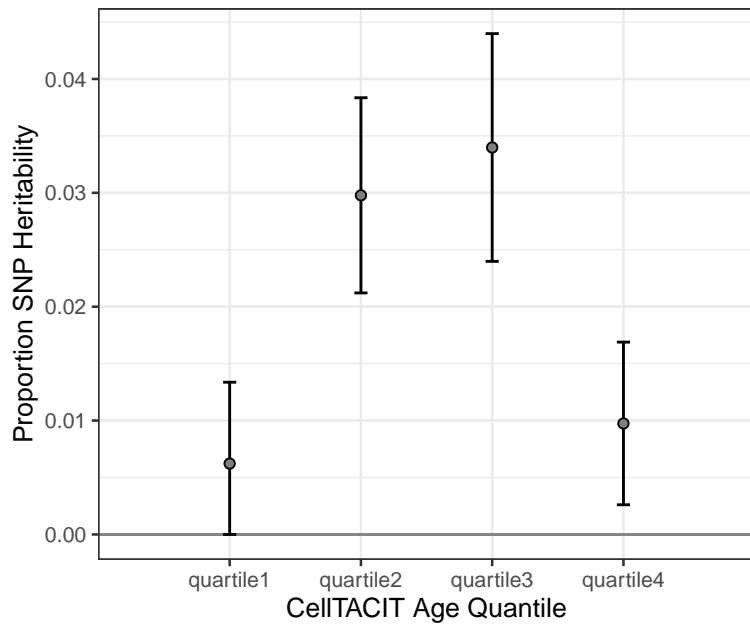
MSN_SN, SleepDurTot_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, SleepDurTot_E



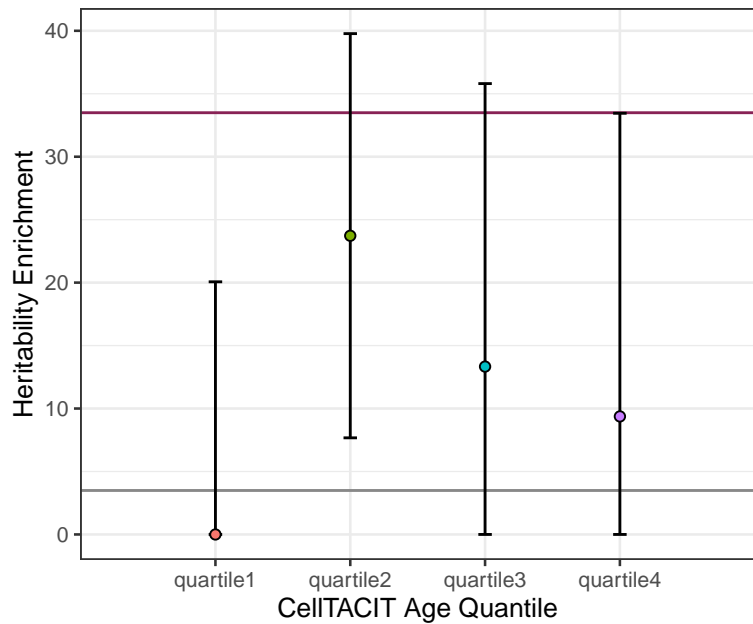
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_SN, Snoring_E



quantile



quartile1



quartile2

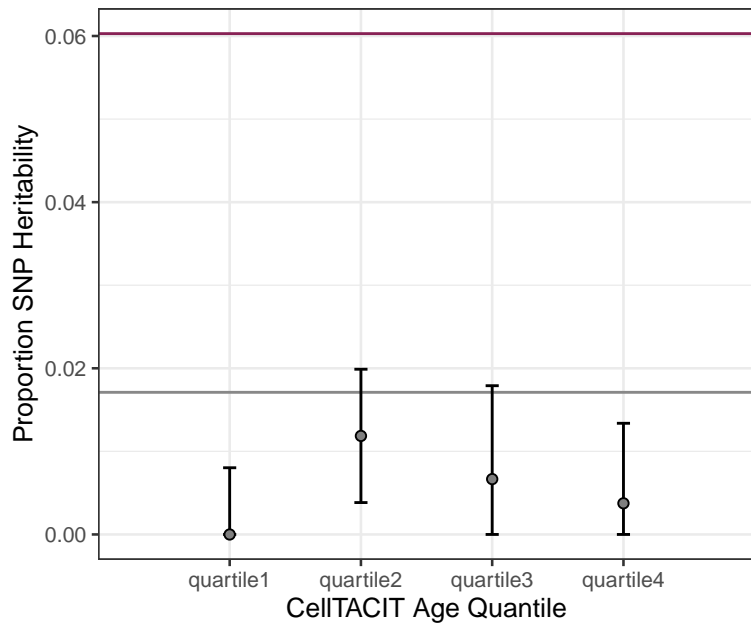


quartile3



quartile4

MSN_SN, Snoring_E



Zoonomia



phyloP.Acc



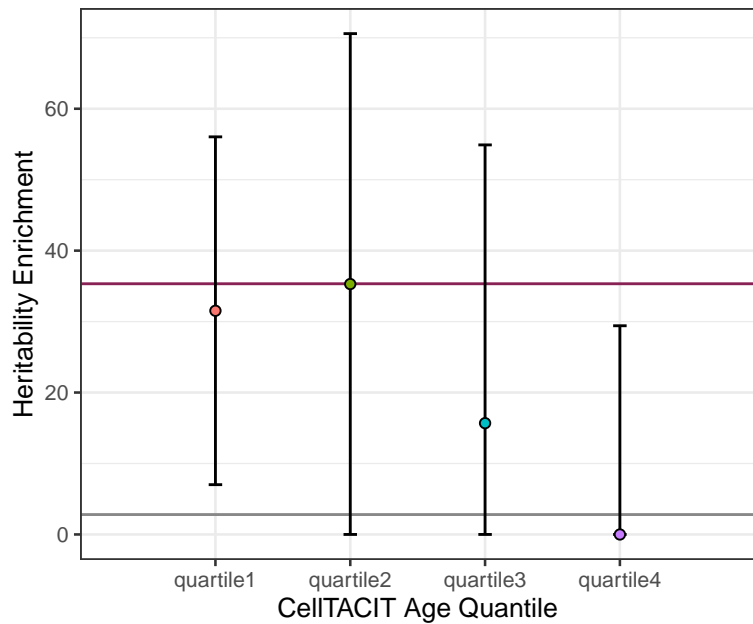
phyloP.Con

peaktype



quartile

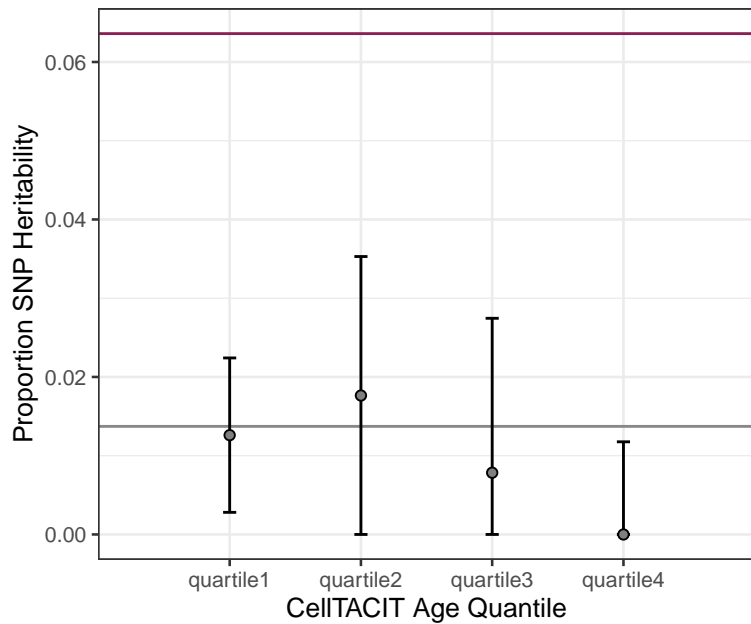
MSN_SN, BloodUrea_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, BloodUrea_E



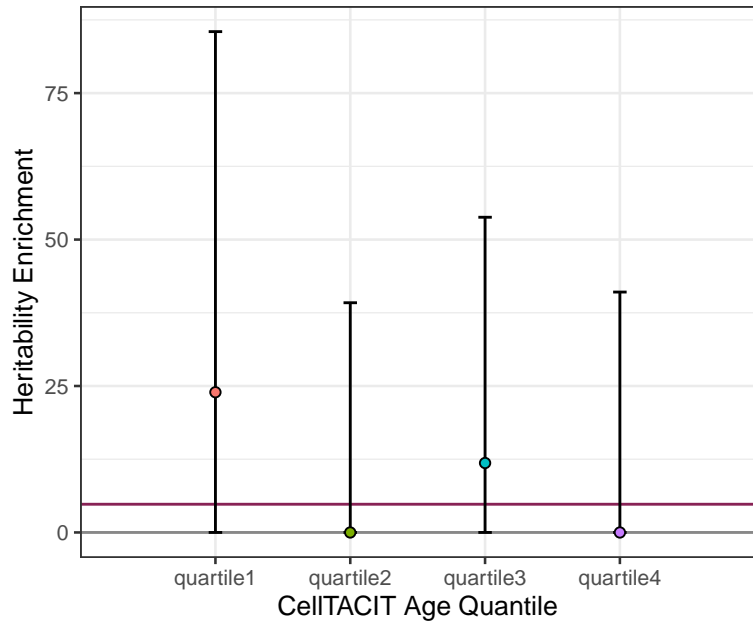
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_SN, HDL_E



quantile



quartile1



quartile2

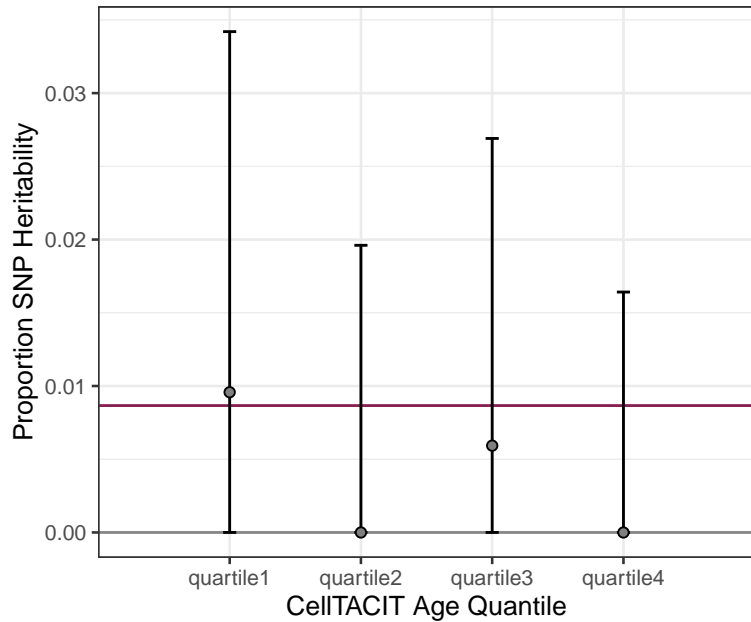


quartile3



quartile4

MSN_SN, HDL_E



Zoonomia



phyloP.Acc



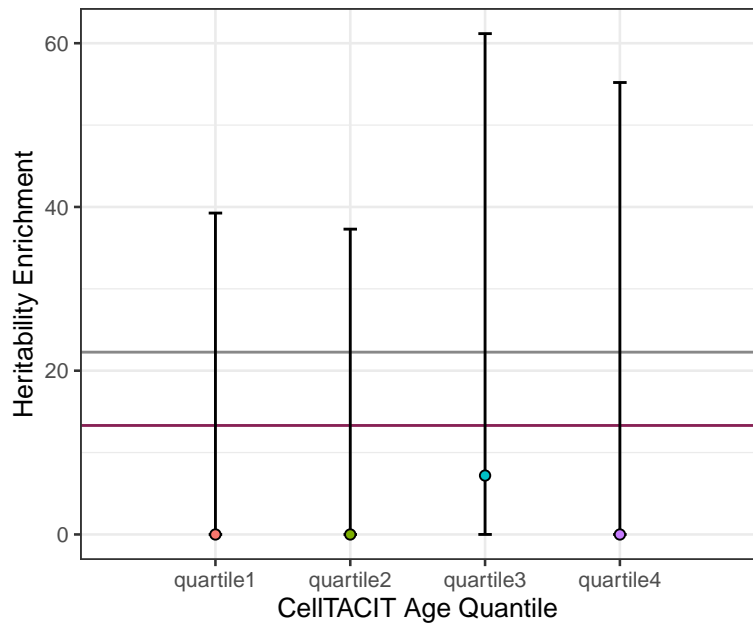
phyloP.Con

peaktype



quartile

MSN_SNP, LDL_E



quantile



quartile1



quartile2

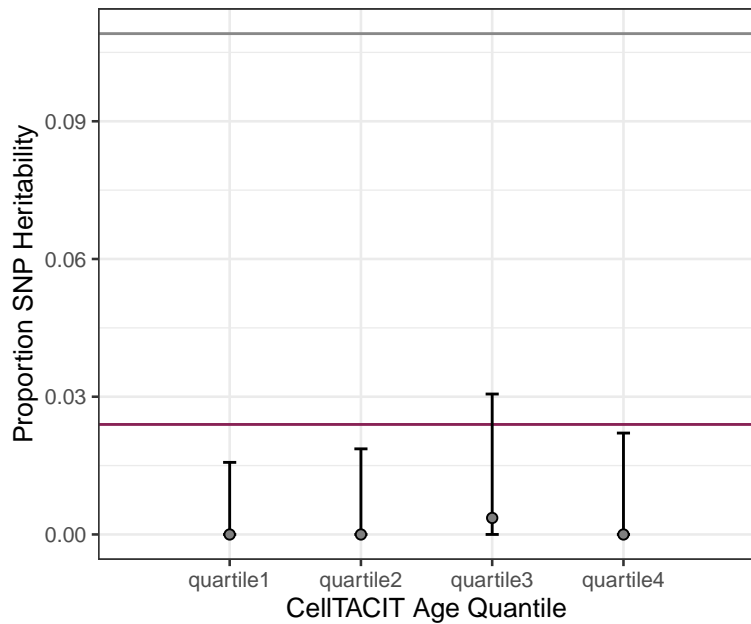


quartile3



quartile4

MSN_SNP, LDL_E



Zoonomia



phyloP.Acc



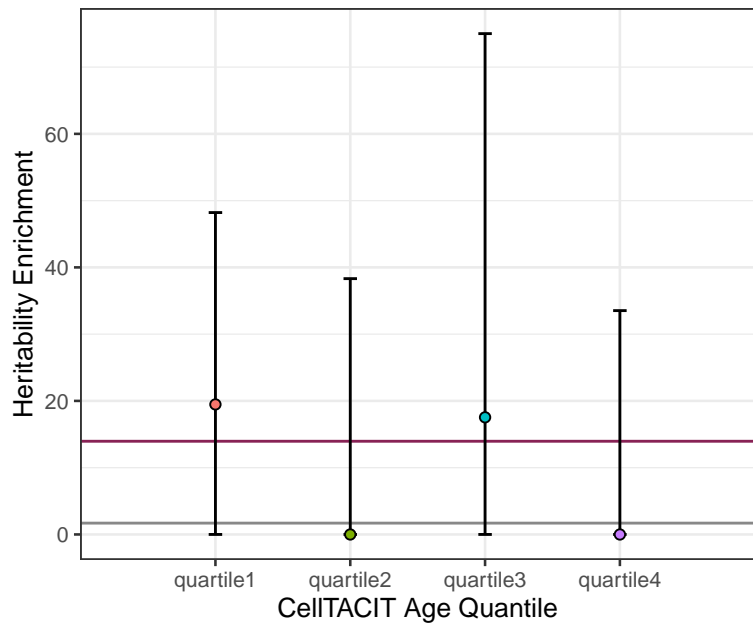
phyloP.Con

peaktype



quartile

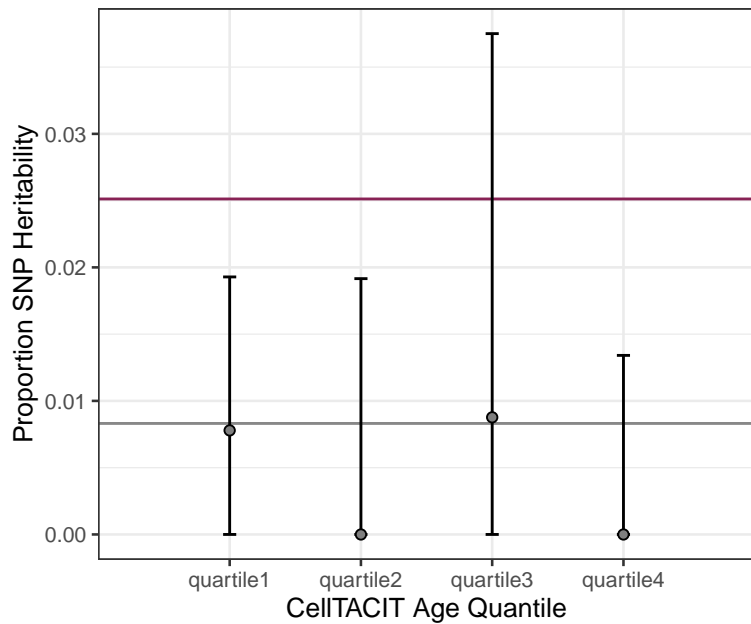
MSN_SN, T2Diabetes_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, T2Diabetes_E



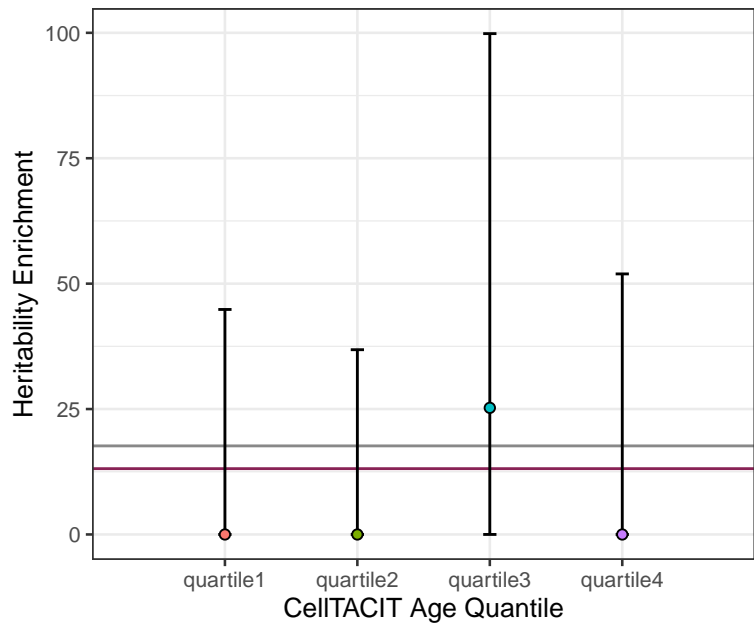
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

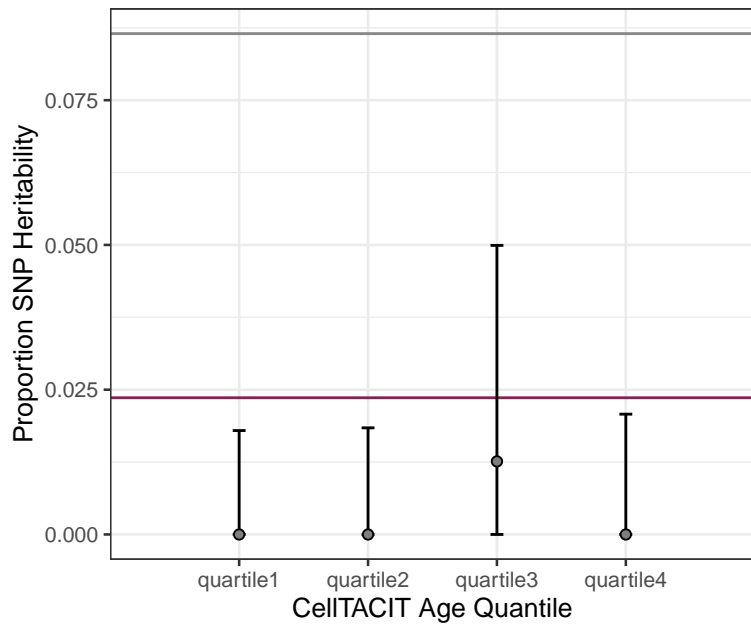
MSN_SN, TotCholesterol_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, TotCholesterol_E



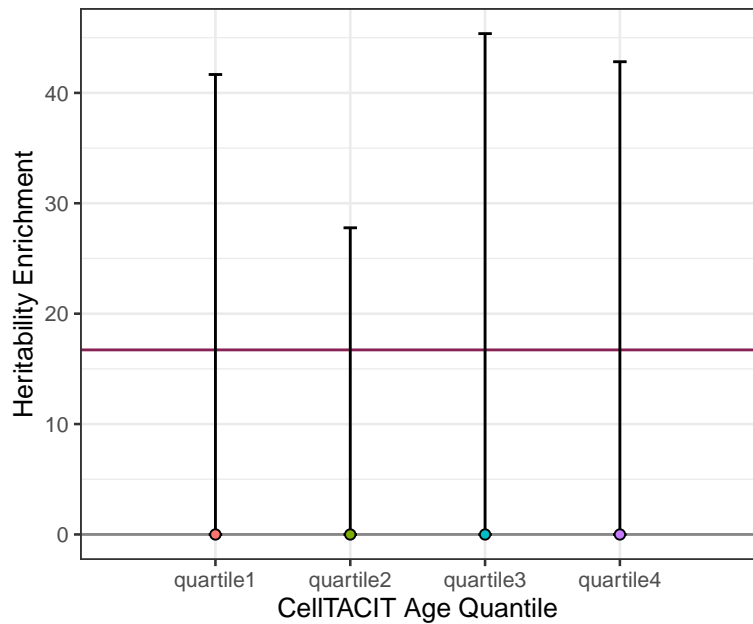
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

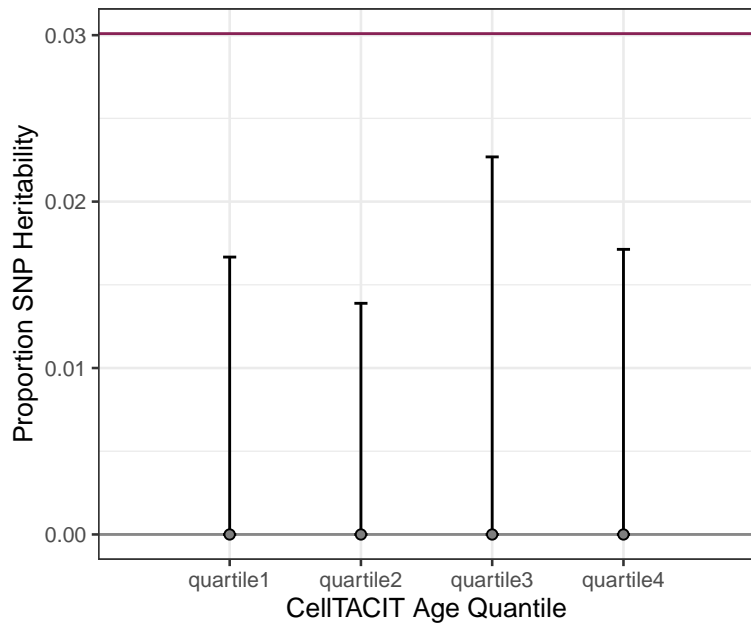
MSN_SN, Triglycerides_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, Triglycerides_E



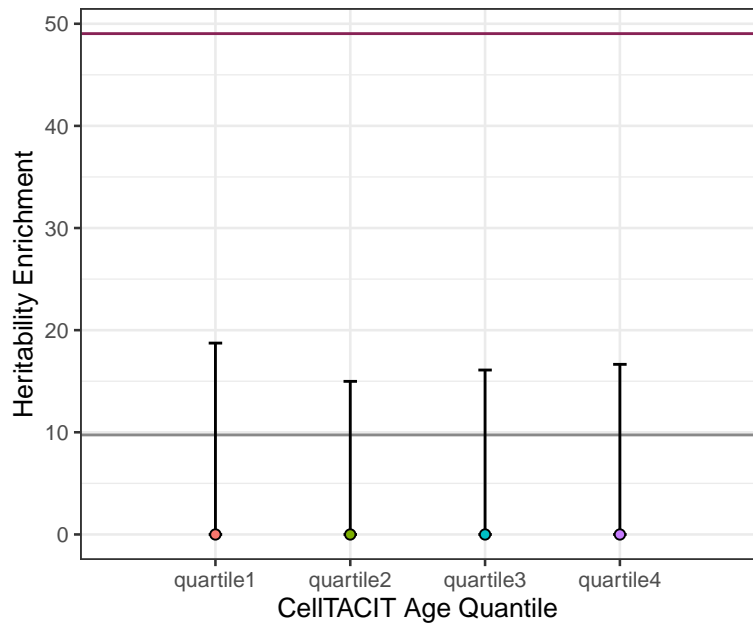
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_SN, BMD_E



quantile



quartile1



quartile2

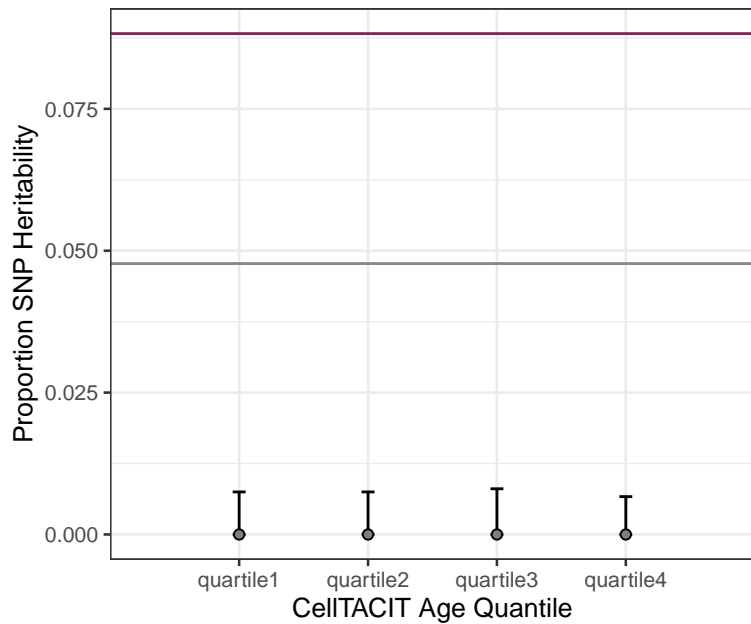


quartile3



quartile4

MSN_SN, BMD_E



Zoonomia



phyloP.Acc



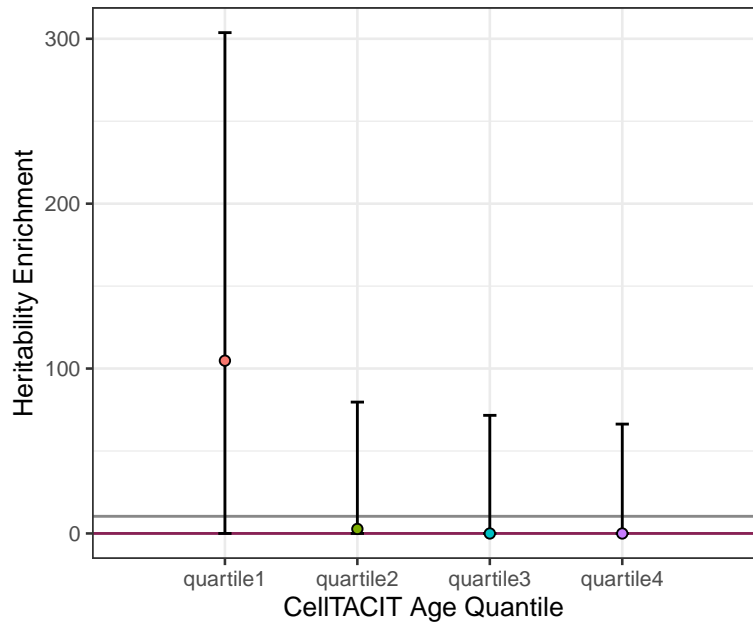
phyloP.Con

peaktype



quartile

MSN_SN, CAD_E



quantile



quartile1



quartile2

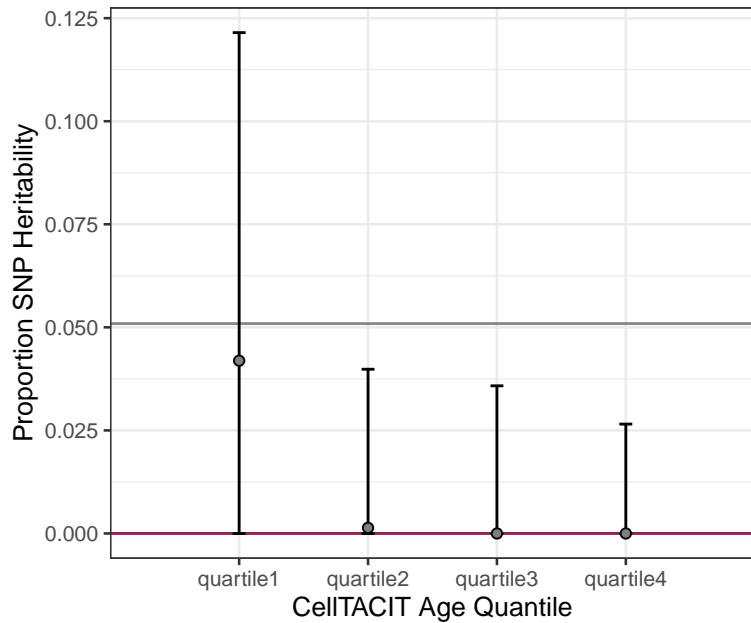


quartile3



quartile4

MSN_SN, CAD_E



Zoonomia



phyloP.Acc



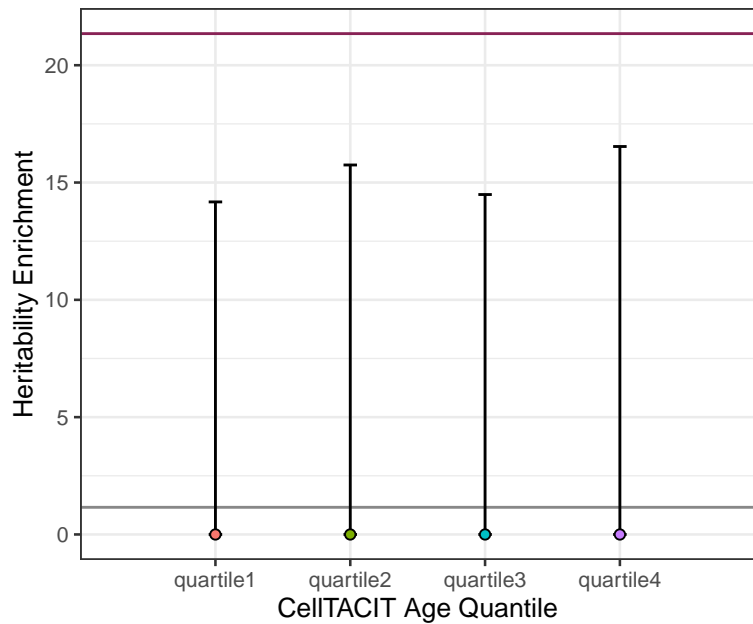
phyloP.Con

peaktype



quartile

MSN_SN, Height_E



quantile



quartile1



quartile2

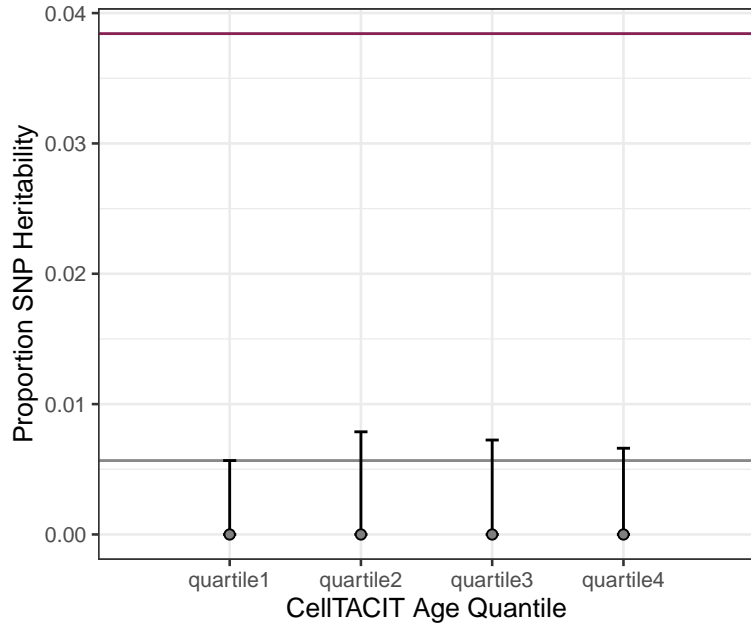


quartile3



quartile4

MSN_SN, Height_E



Zoonomia



phyloP.Acc



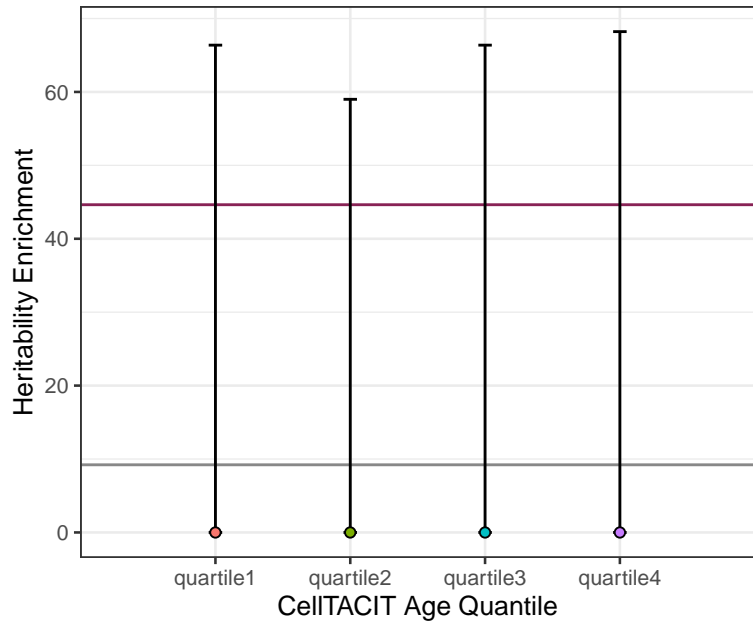
phyloP.Con

peaktype



quartile

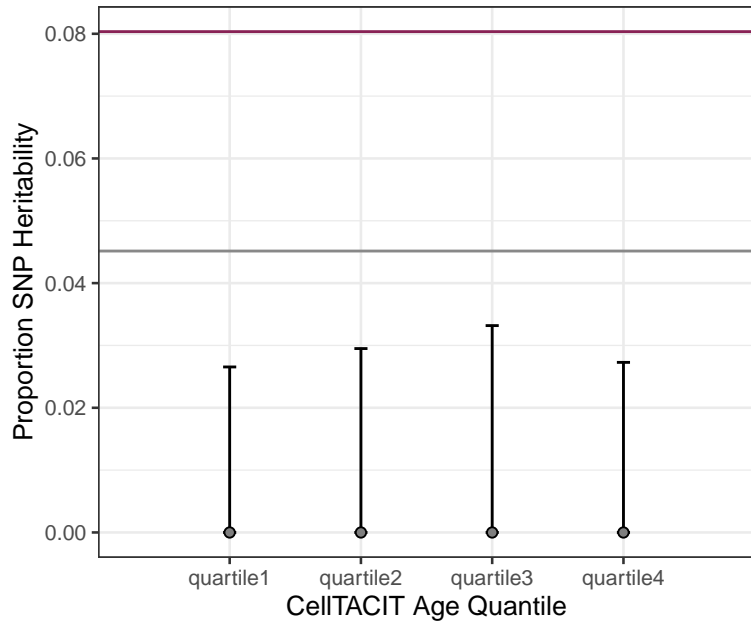
MSN_SN, LBM_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, LBM_E



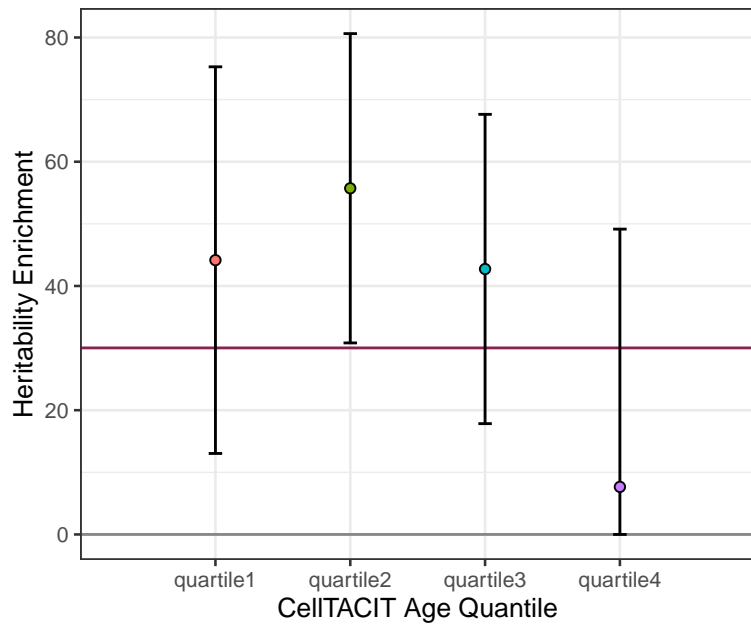
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

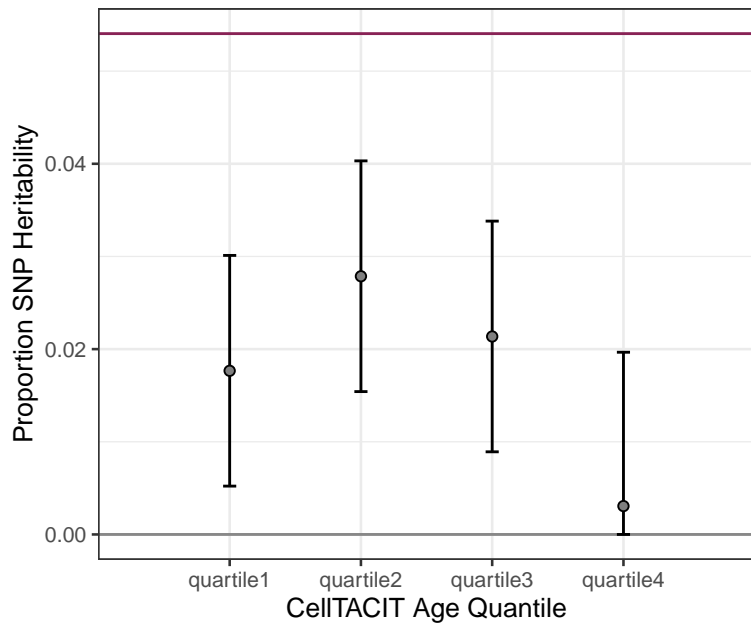
MSN_SN, Longevity_E



quartile

quartile1 quartile2 quartile3 quartile4

MSN_SN, Longevity_E



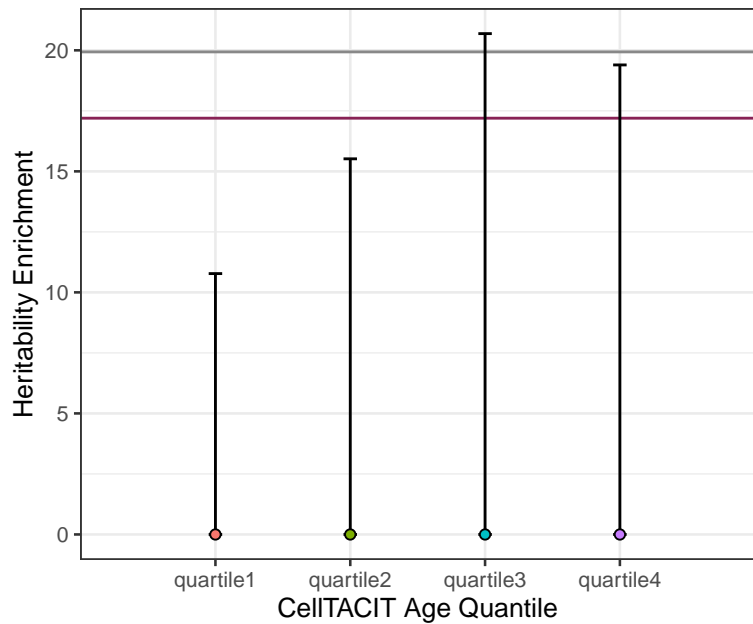
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

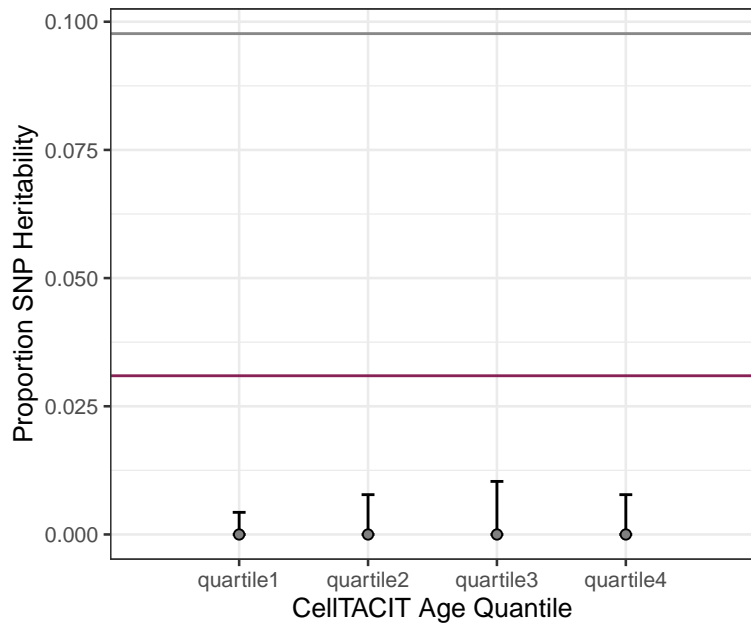
MSN_SN, WHRadjBMI_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_SN, WHRadjBMI_E



Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile