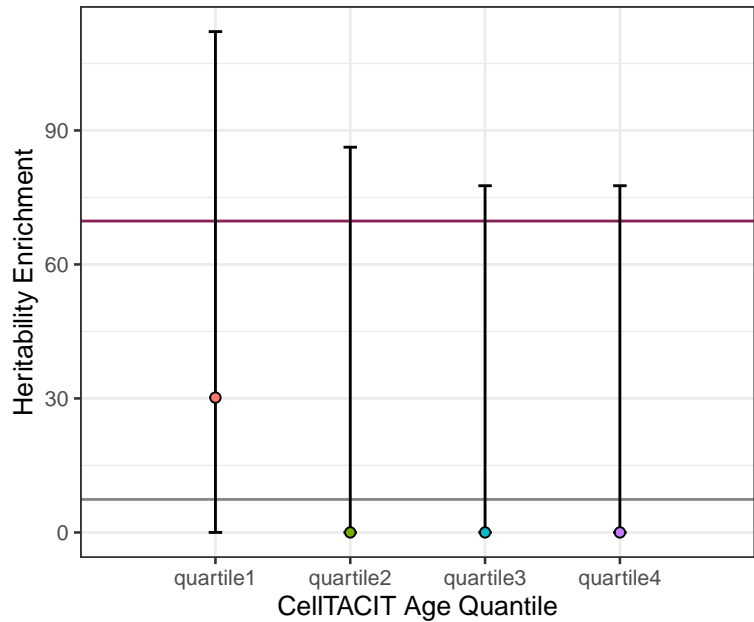


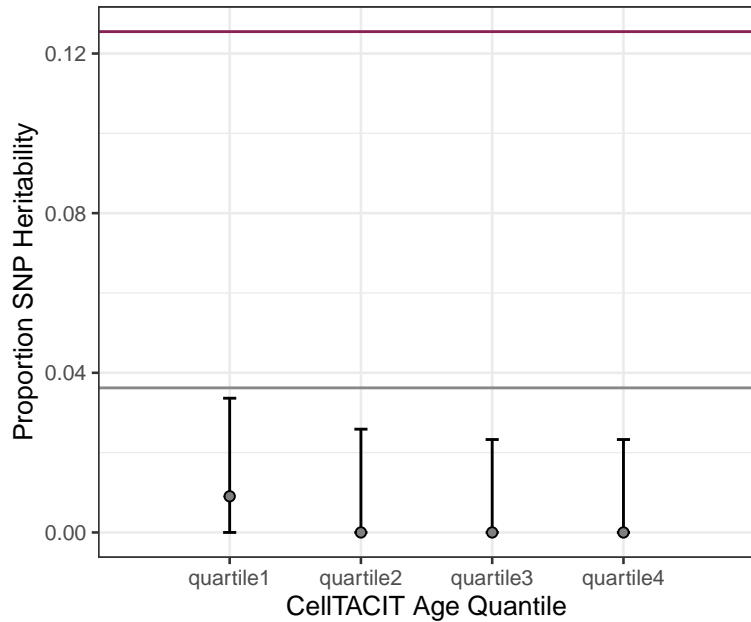
MSN_D2, AD_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, AD_E



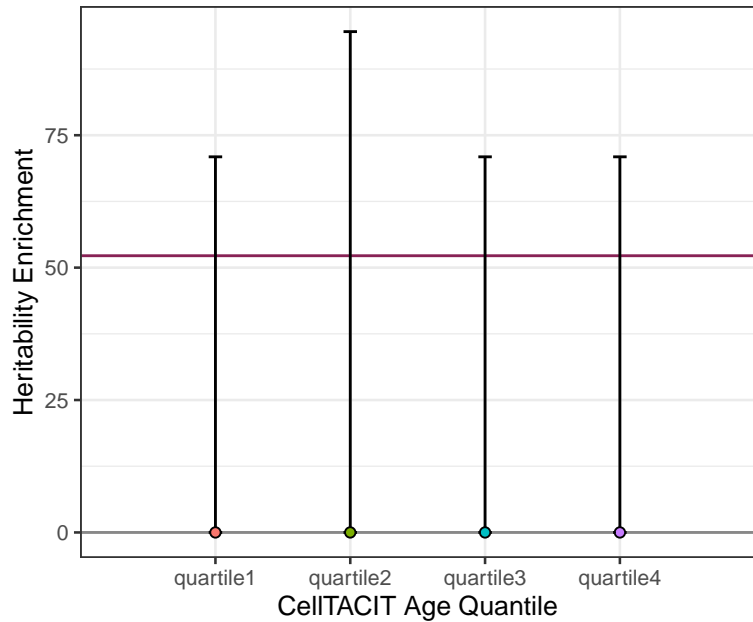
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

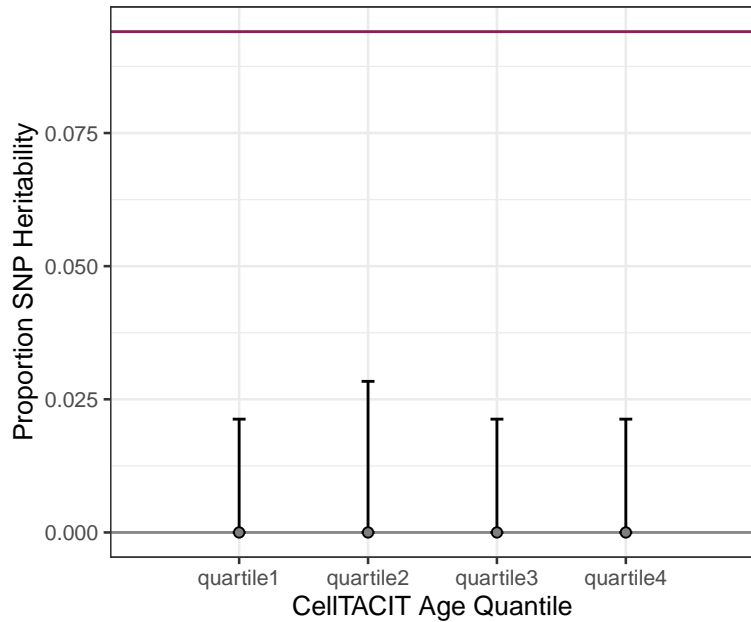
MSN_D2, AD-ADBP_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, AD-ADBP_E



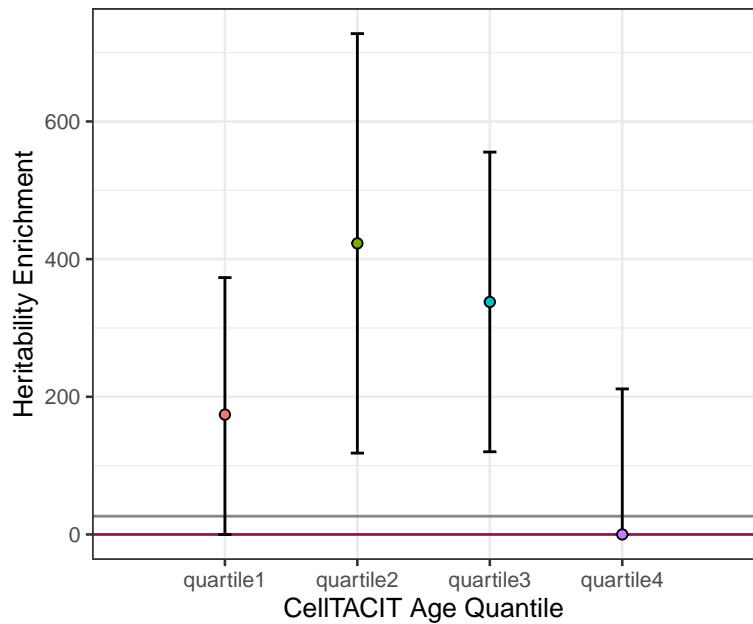
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_D2, ALS_E



quantile



quartile1



quartile2

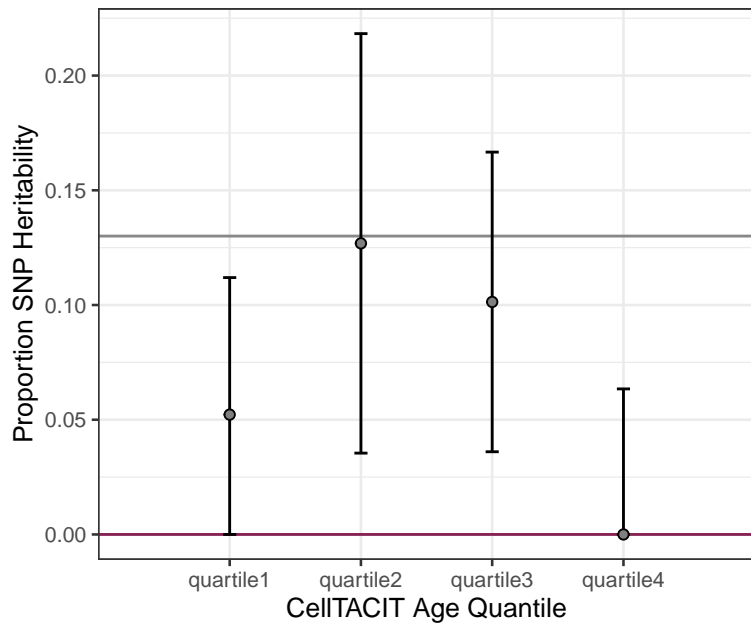


quartile3



quartile4

MSN_D2, ALS_E



Zoonomia



phyloP.Acc



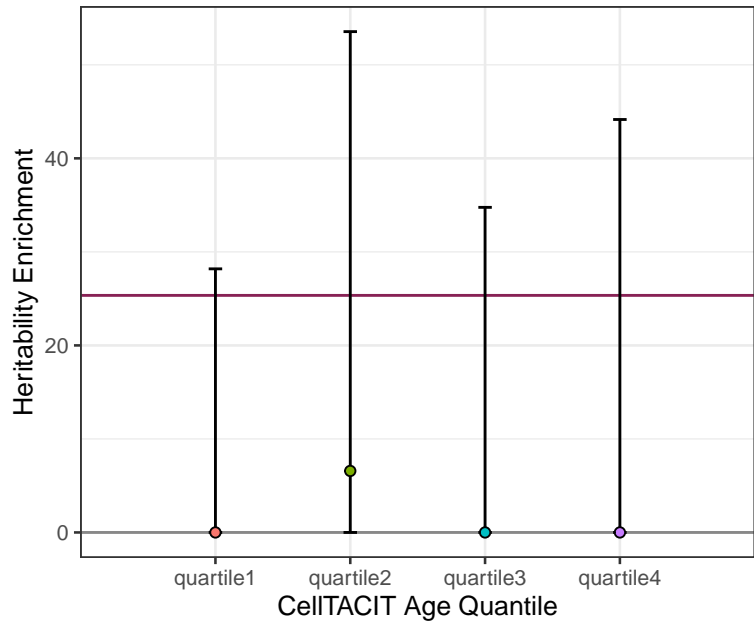
phyloP.Con

peaktype



quartile

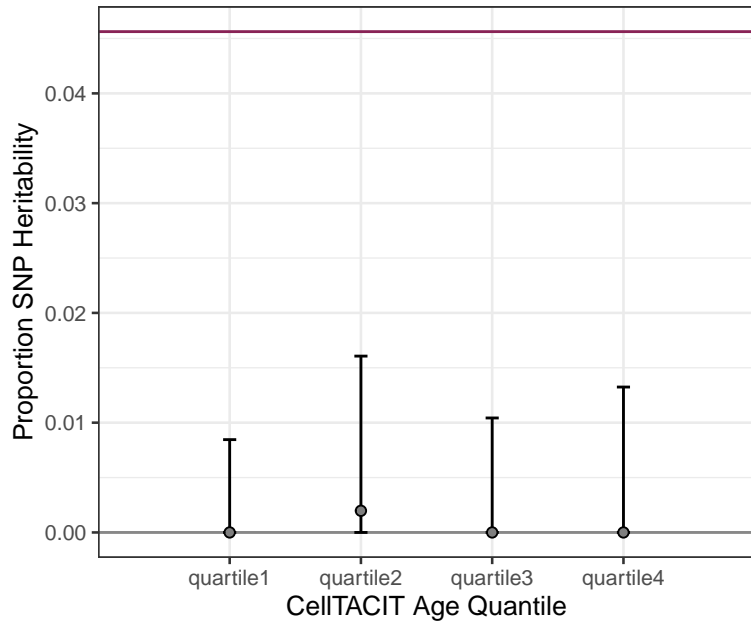
MSN_D2, AMD_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, AMD_E



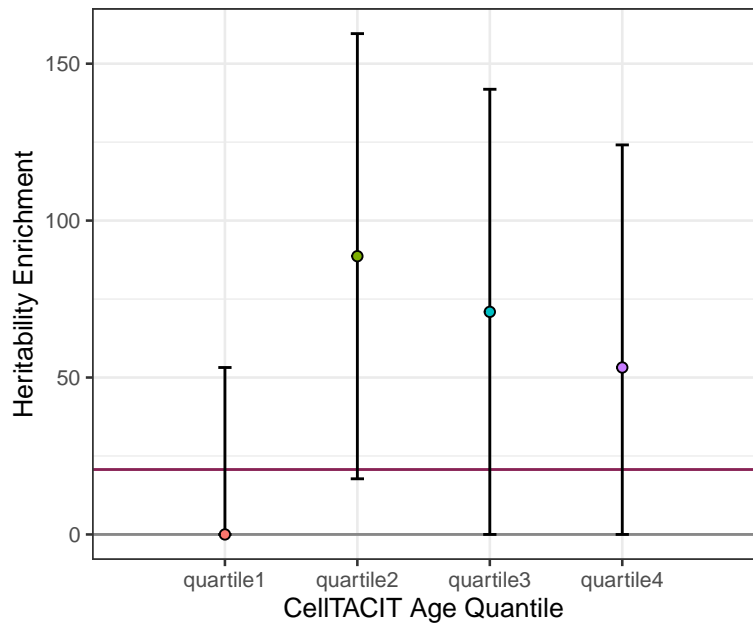
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

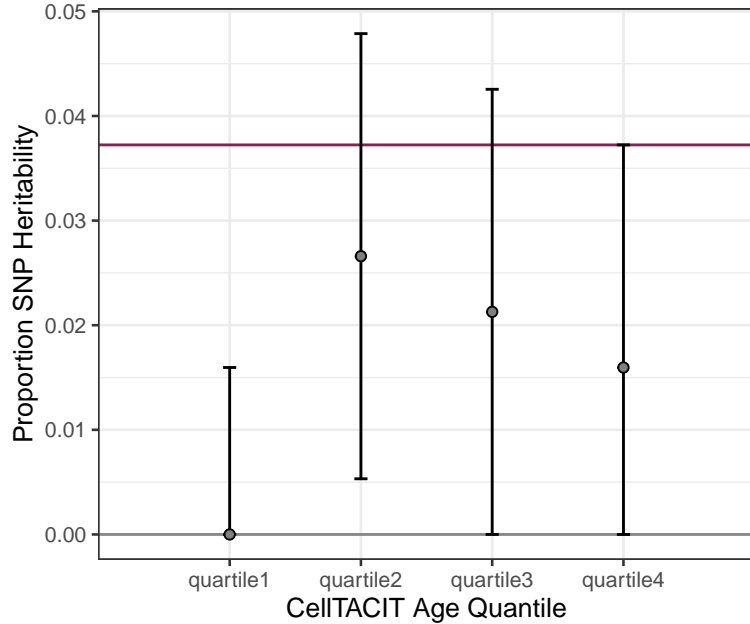
MSN_D2, PD-PDBP_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, PD-PDBP_E



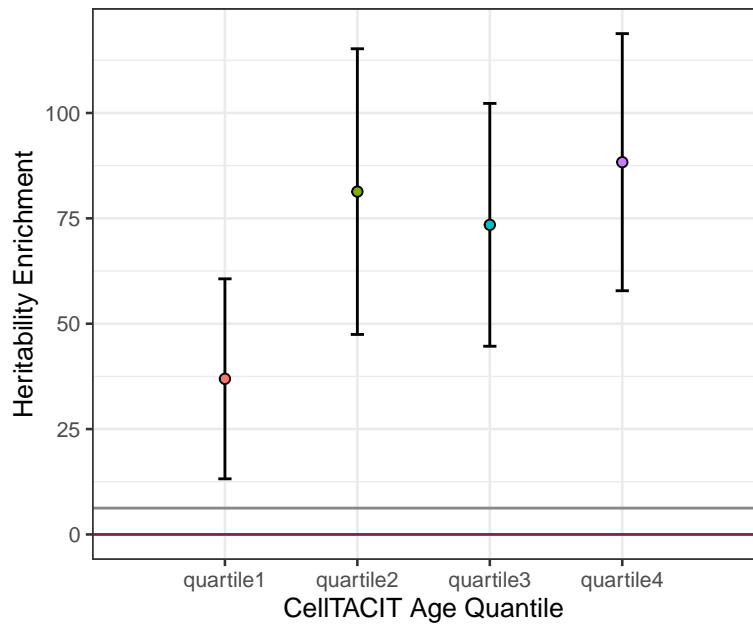
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_D2, Cross-Psych_E



quantile



quartile1



quartile2

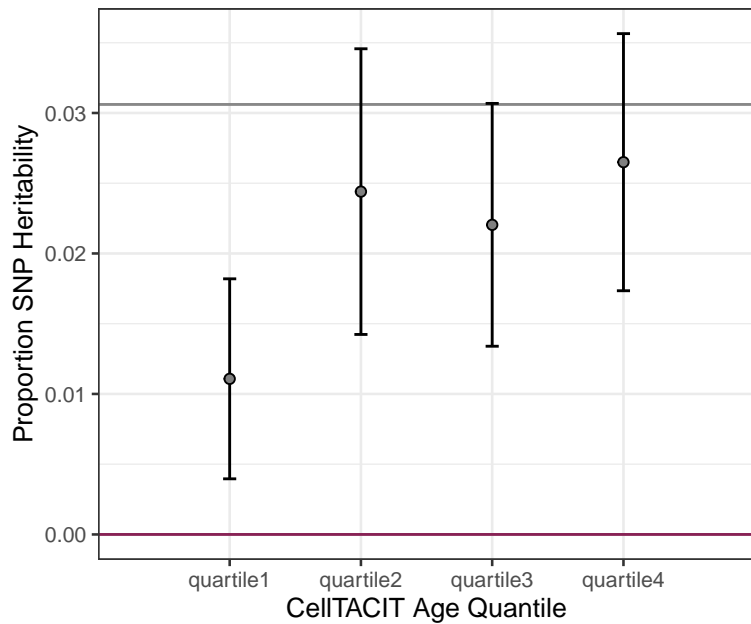


quartile3



quartile4

MSN_D2, Cross-Psych_E



Zoonomia



phyloP.Acc



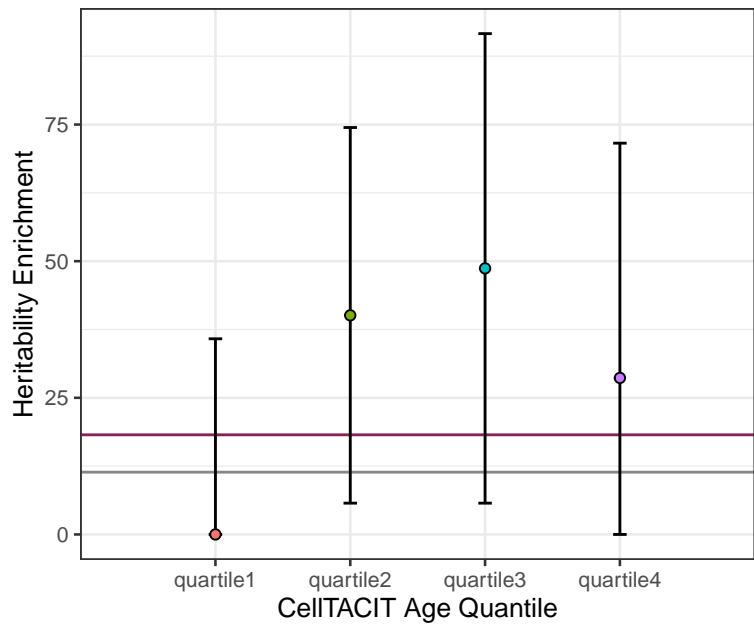
phyloP.Con

peaktype



quartile

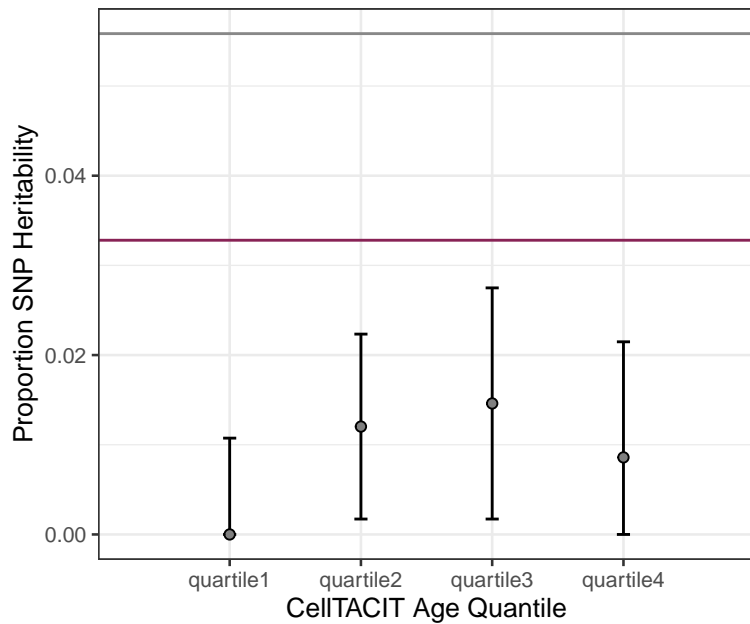
MSN_D2, ADHD_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, ADHD_E



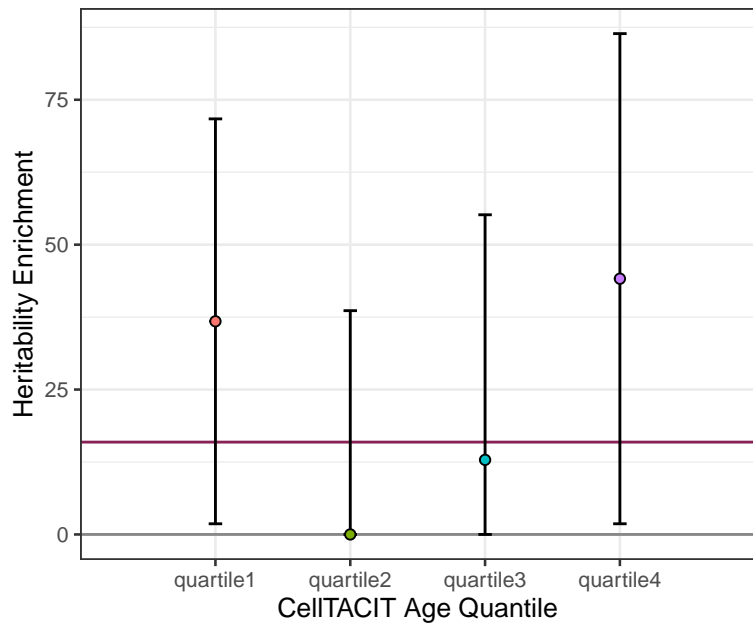
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_D2, Anorexia_E



quantile



quartile1



quartile2

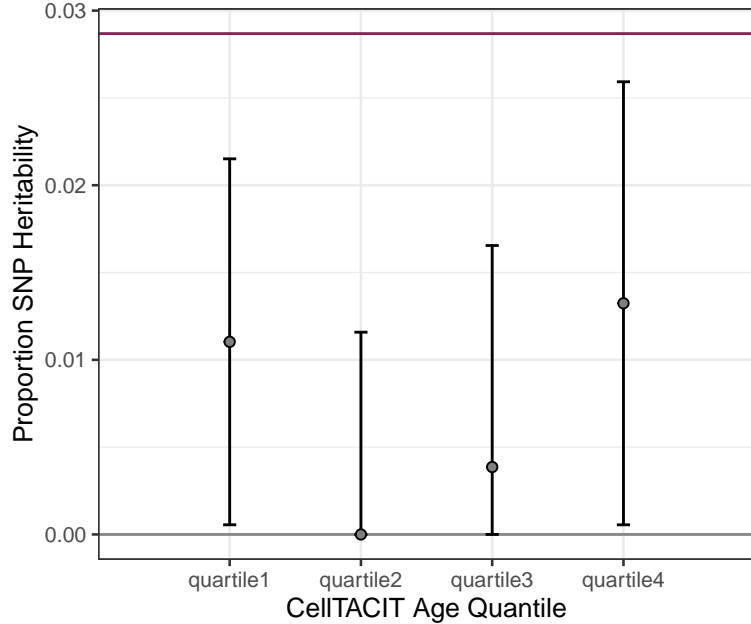


quartile3



quartile4

MSN_D2, Anorexia_E



Zoonomia



phyloP.Acc



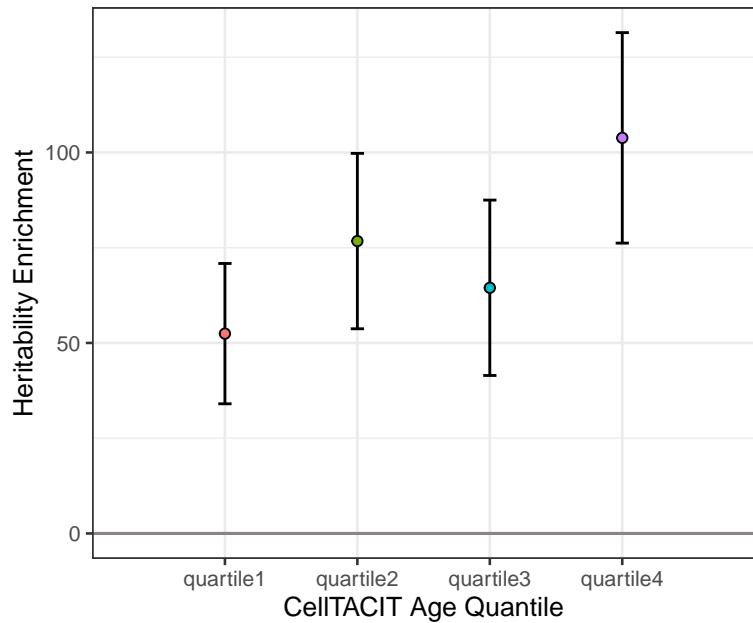
phyloP.Con

peaktype



quartile

MSN_D2, Bipolar_E



quantile



quartile1



quartile2

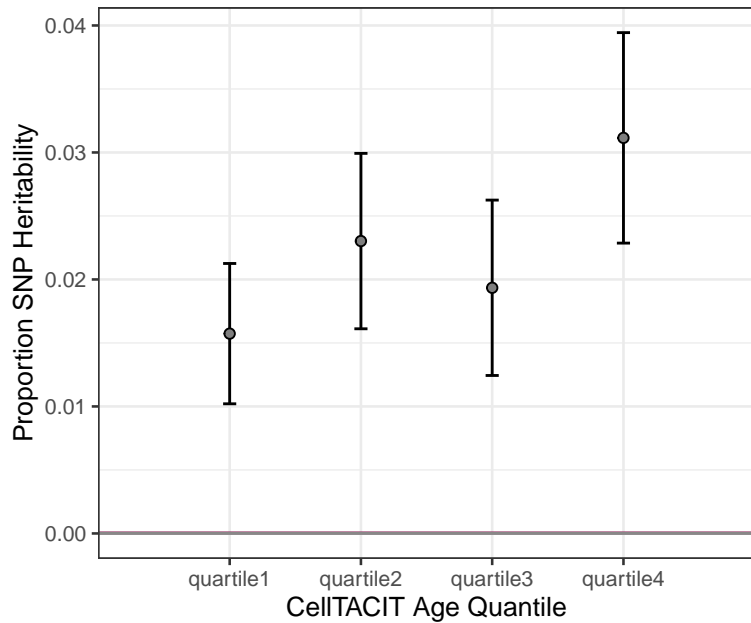


quartile3



quartile4

MSN_D2, Bipolar_E



Zoonomia



phyloP.Acc



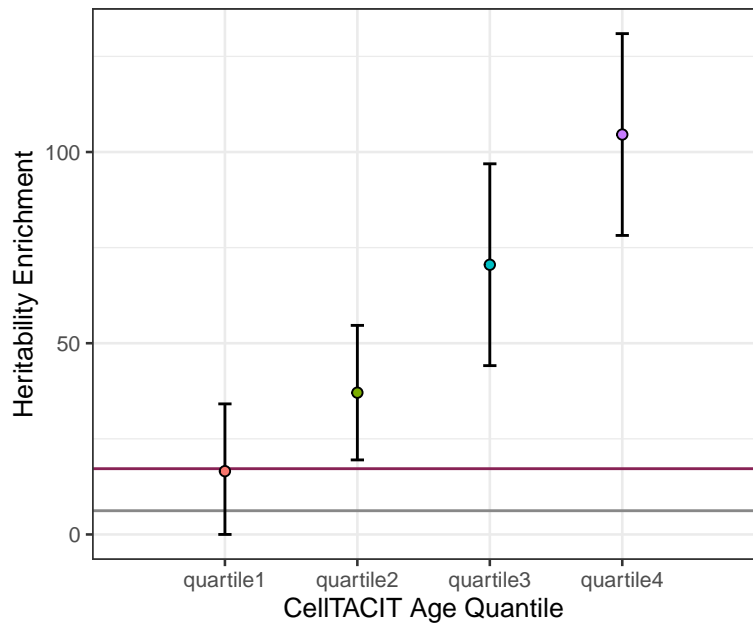
phyloP.Con

peaktype



quartile

MSN_D2, Depression_E



quantile



quartile1



quartile2

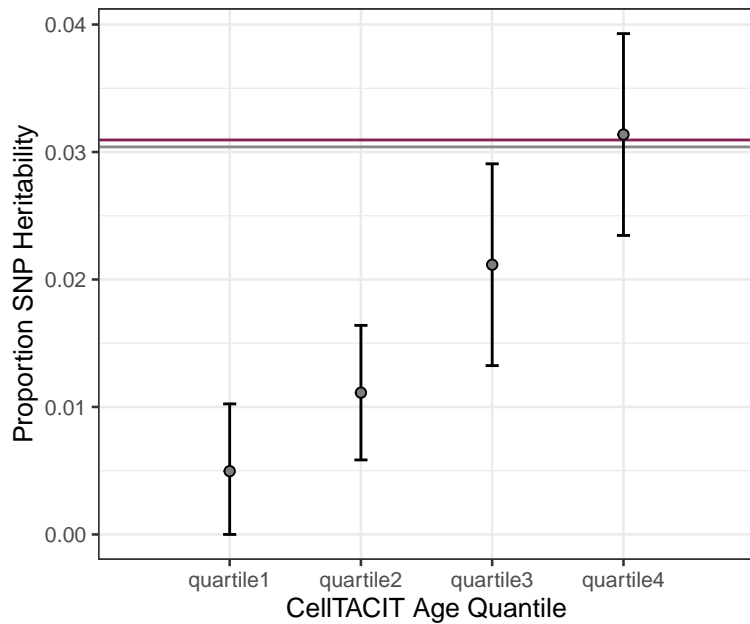


quartile3



quartile4

MSN_D2, Depression_E



Zoonomia



phyloP.Acc



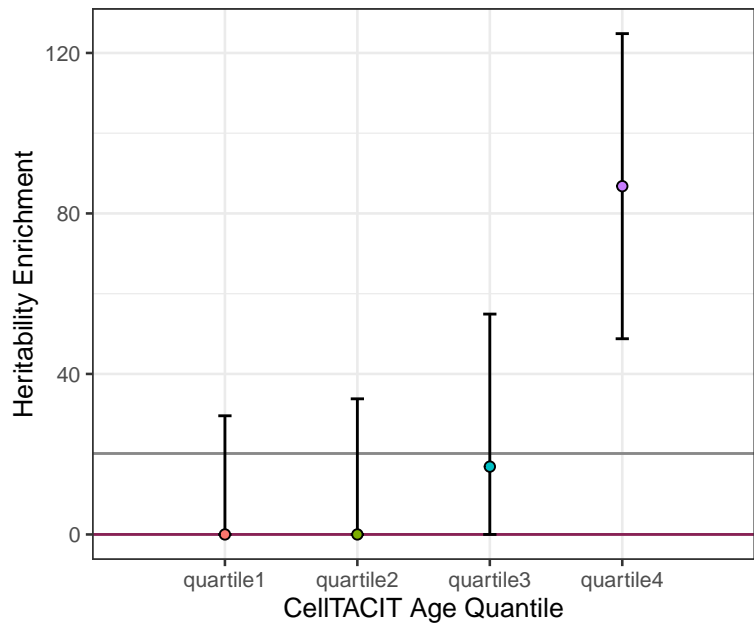
phyloP.Con

peaktype



quartile

MSN_D2, MDD_E



quantile



quartile1



quartile2

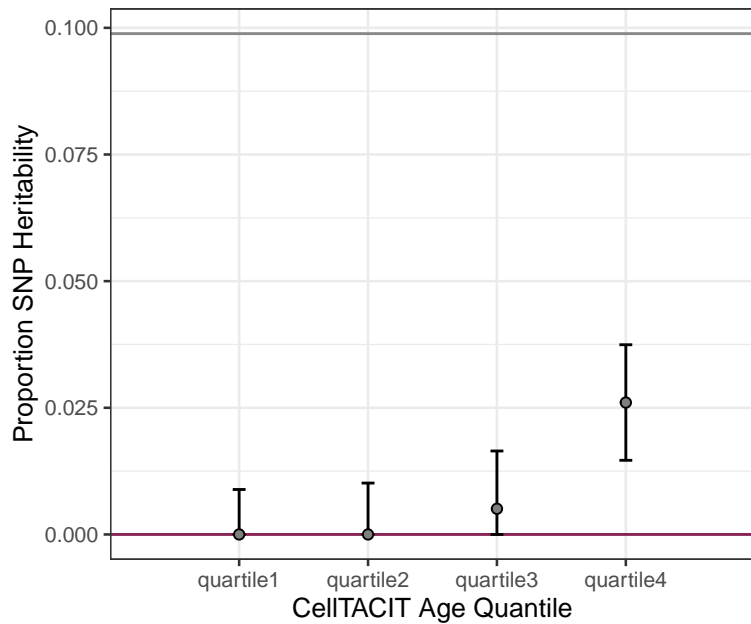


quartile3



quartile4

MSN_D2, MDD_E



Zoonomia



phyloP.Acc



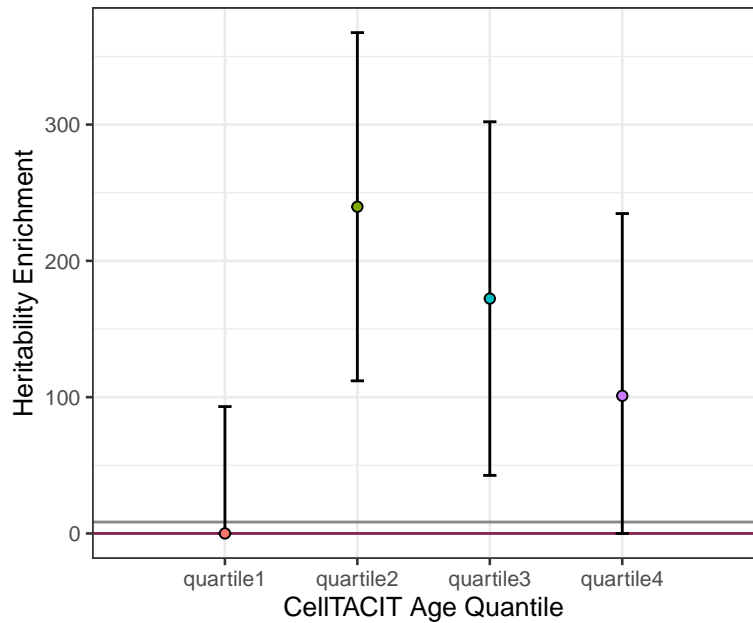
phyloP.Con

peaktype



quartile

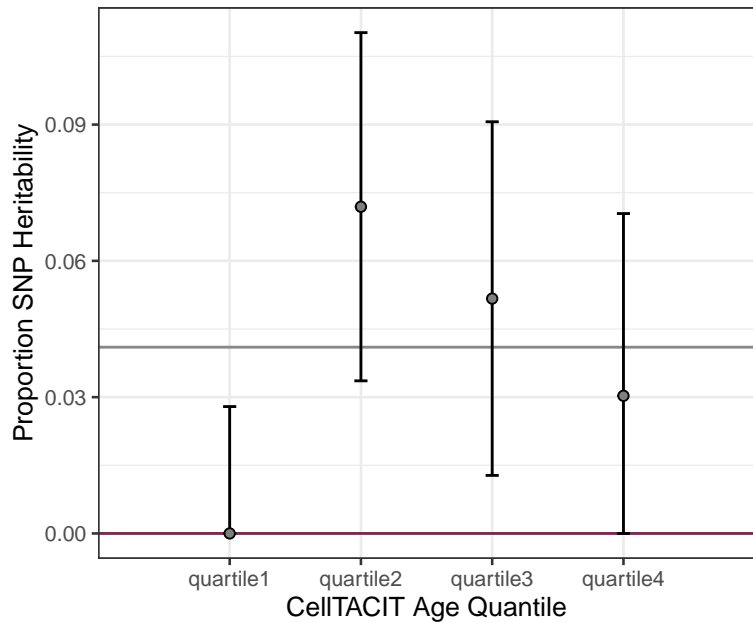
MSN_D2, OCD_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, OCD_E



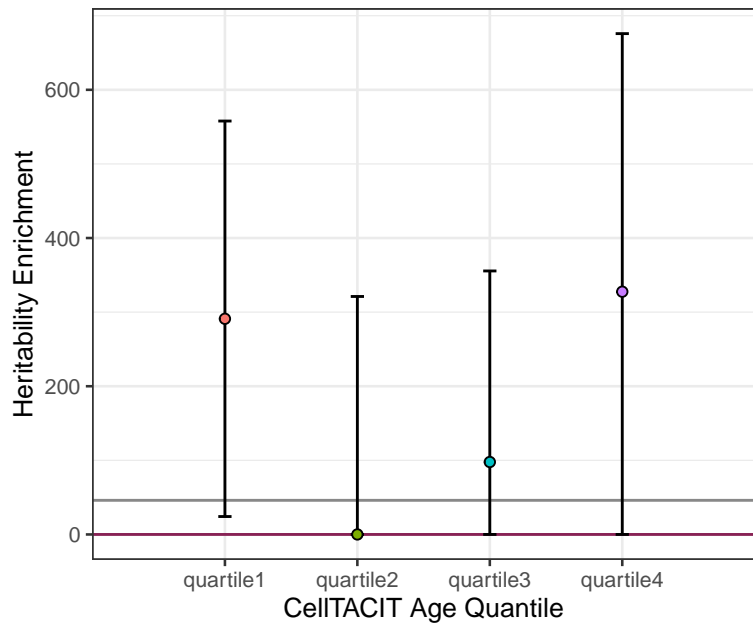
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_D2, PTSD_A



quantile



quartile1



quartile2

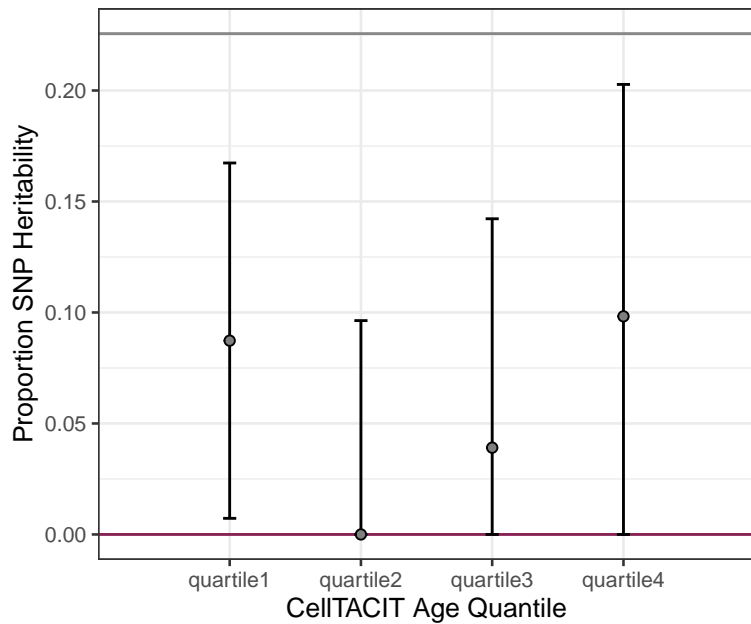


quartile3



quartile4

MSN_D2, PTSD_A



Zoonomia



phyloP.Acc



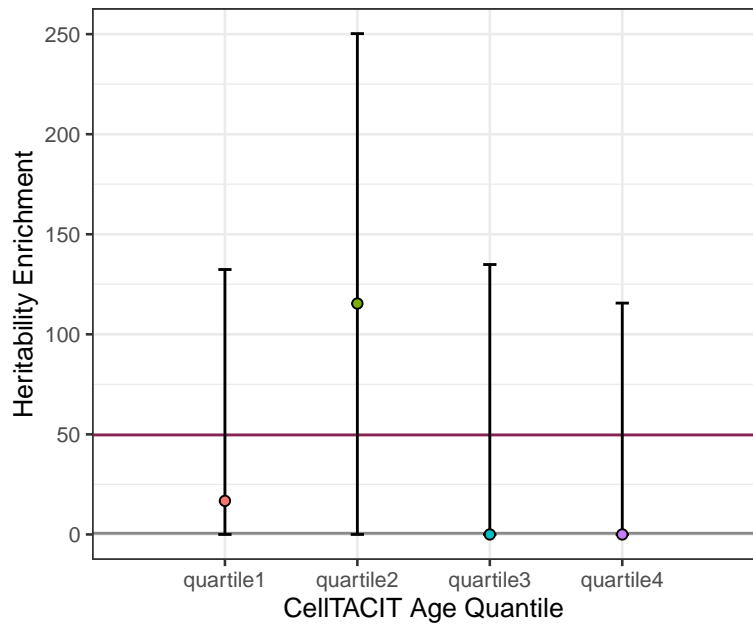
phyloP.Con

peaktype



quartile

MSN_D2, PTSD_E



quantile



quartile1



quartile2

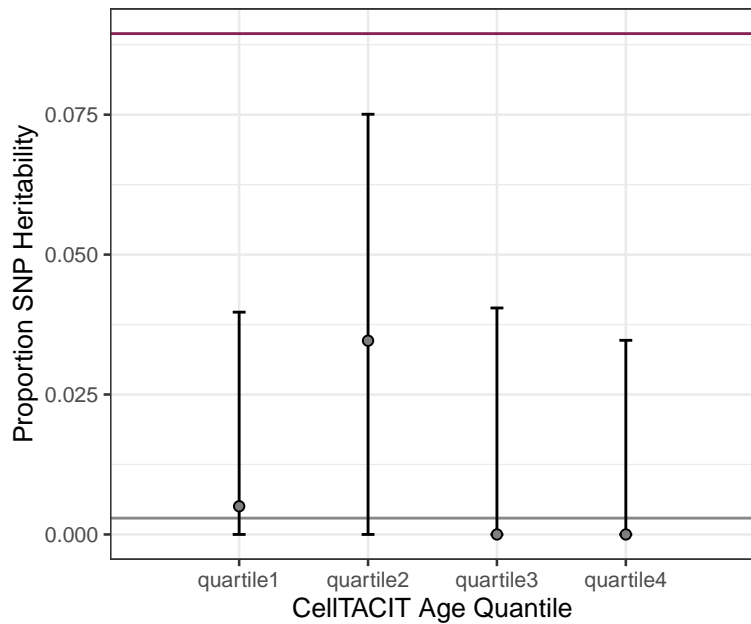


quartile3



quartile4

MSN_D2, PTSD_E



Zoonomia



phyloP.Acc



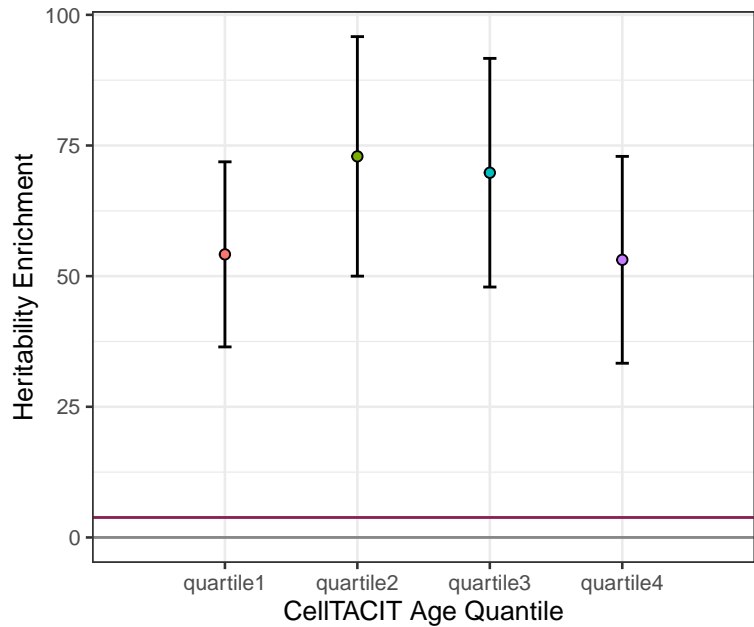
phyloP.Con

peaktype



quartile

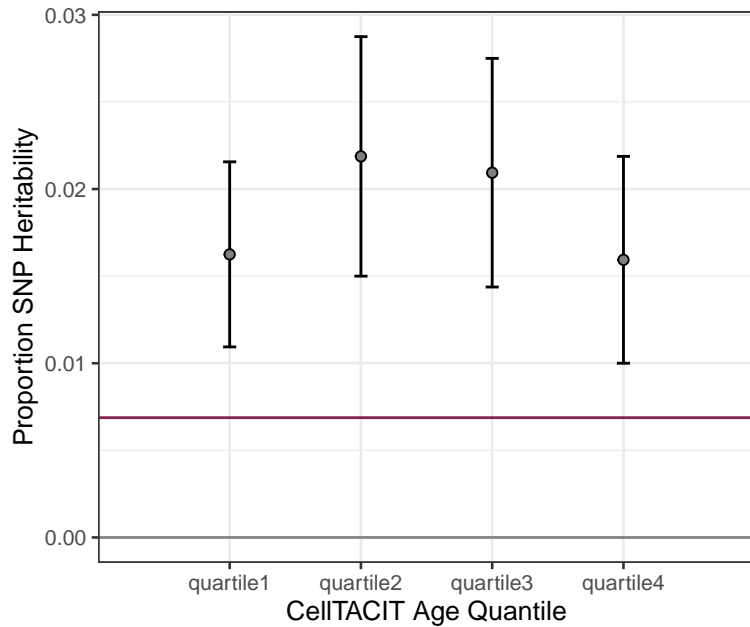
MSN_D2, Schizophrenia_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, Schizophrenia_E



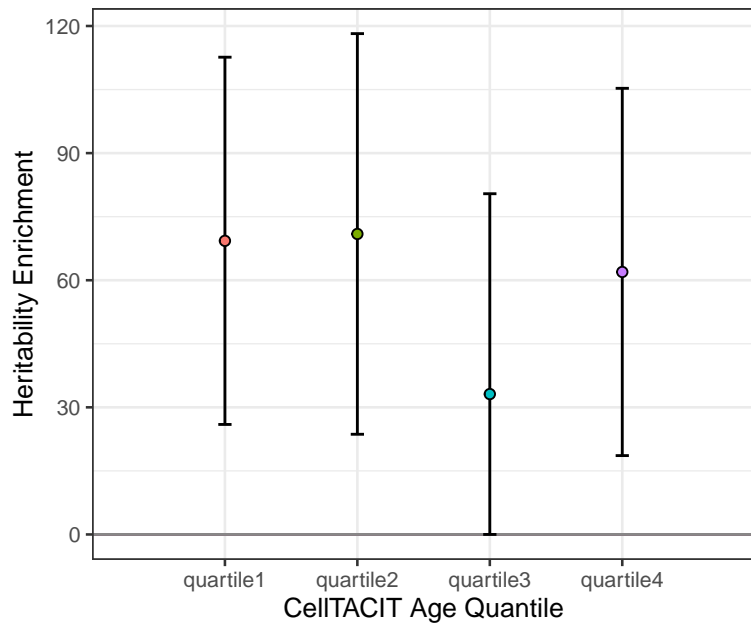
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_D2, AUDIT-C_E



quantile



quartile1



quartile2

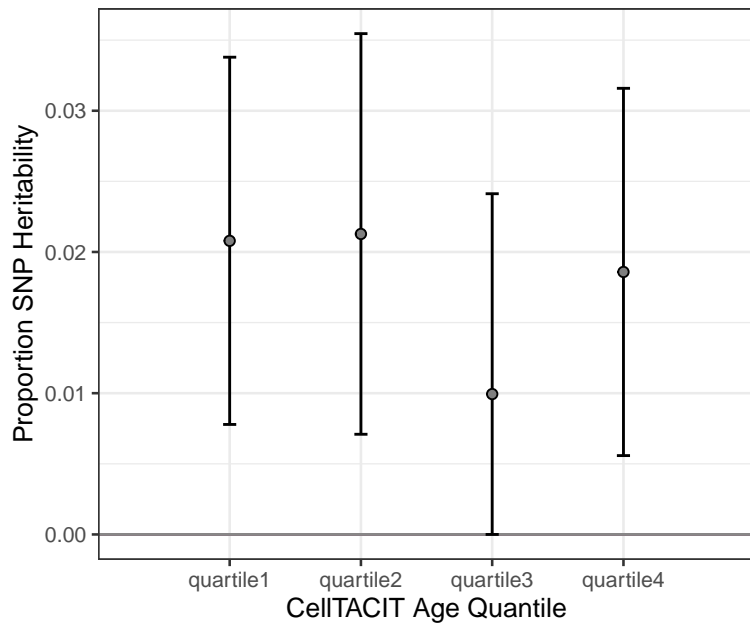


quartile3



quartile4

MSN_D2, AUDIT-C_E



Zoonomia



phyloP.Acc



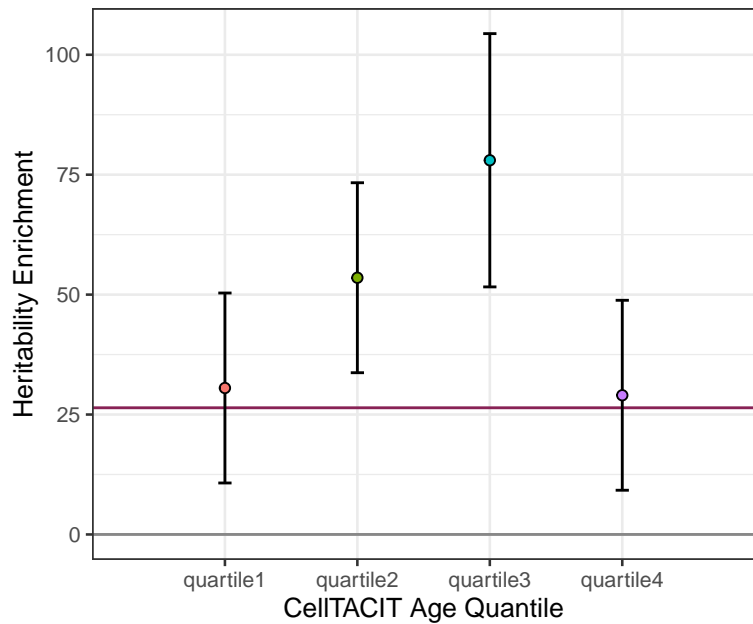
phyloP.Con

peaktype



quartile

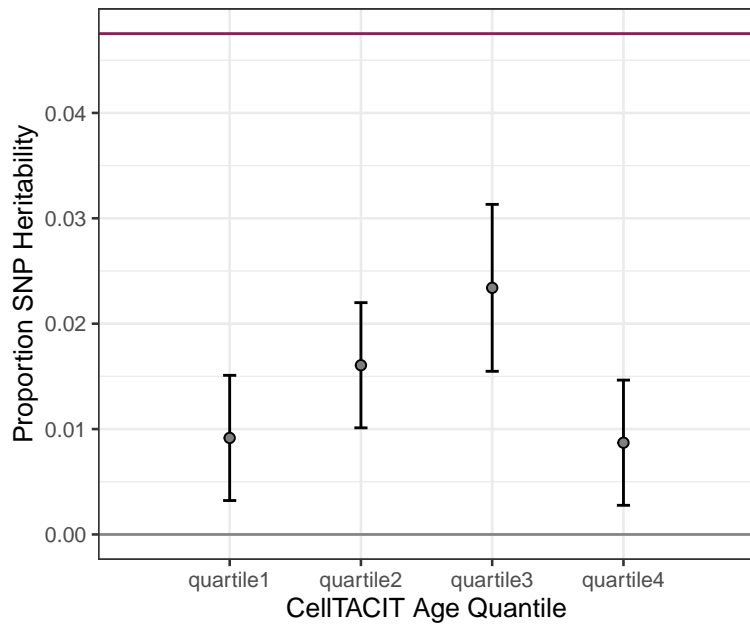
MSN_D2, DrinksPerWeek_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, DrinksPerWeek_E



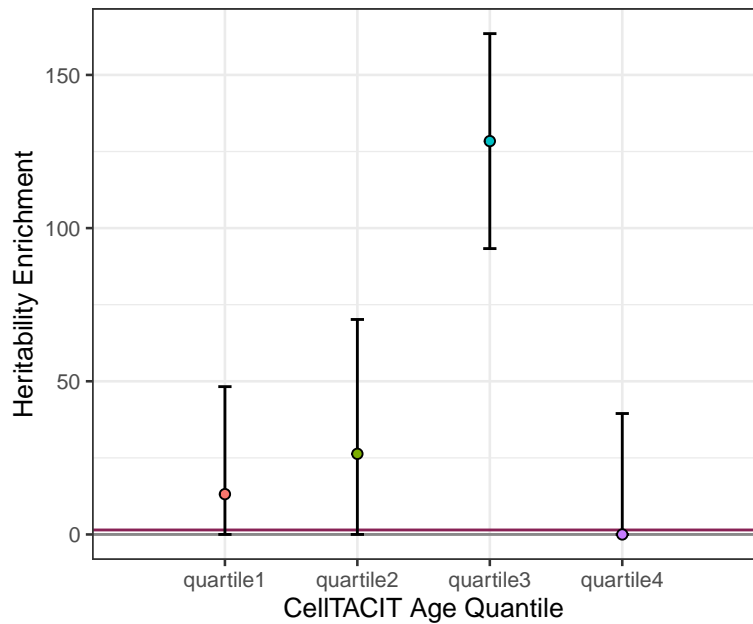
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

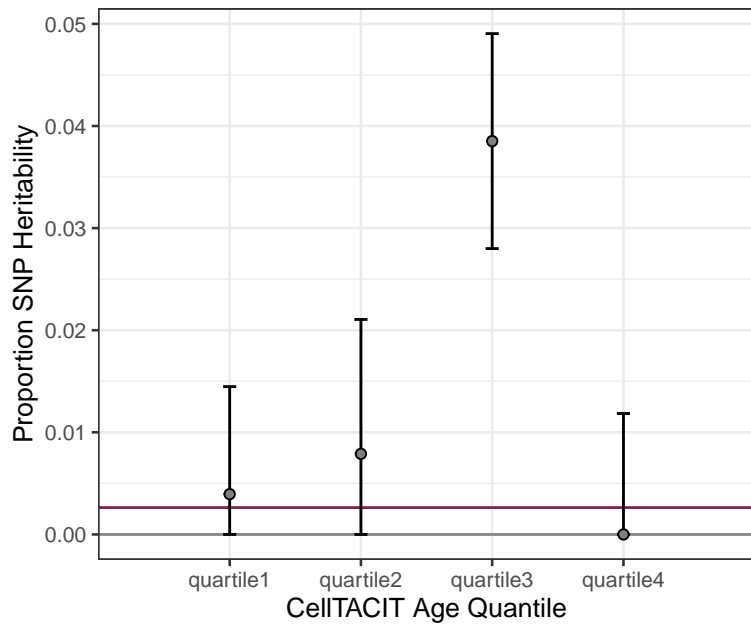
MSN_D2, CannabisUse_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, CannabisUse_E



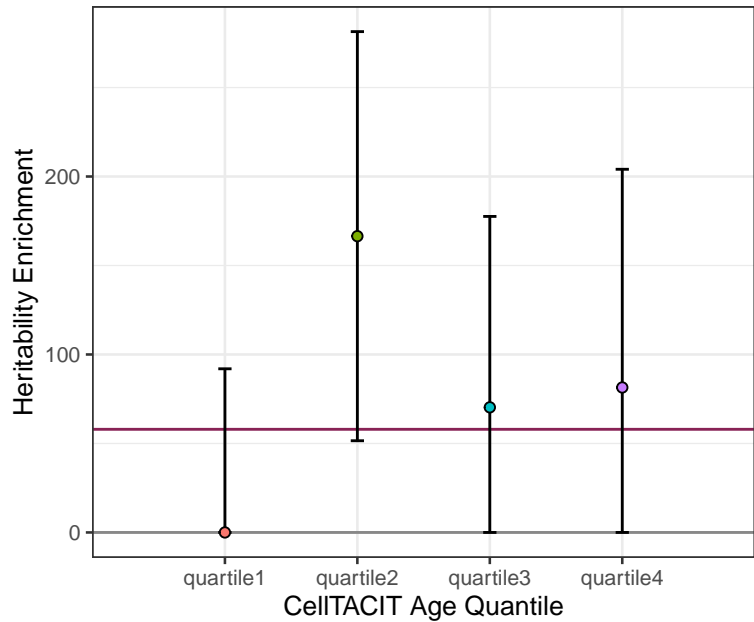
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

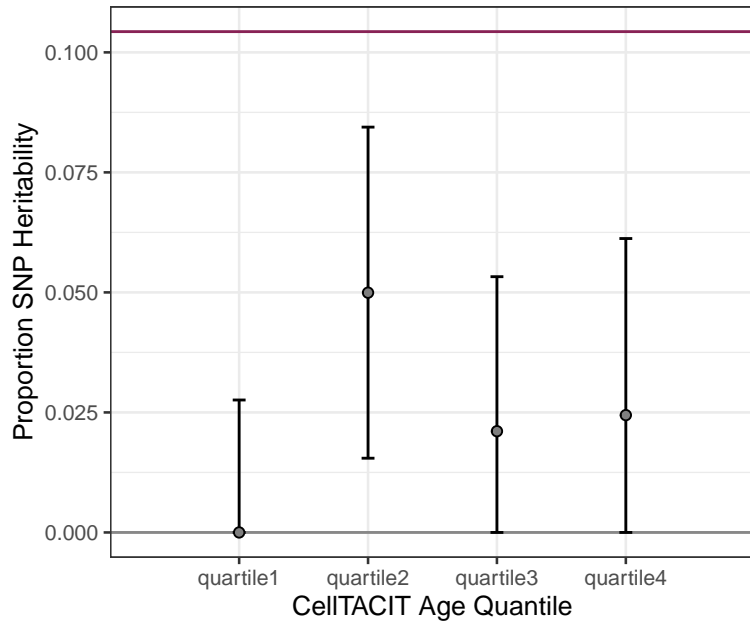
MSN_D2, CoffeePerDay_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, CoffeePerDay_E



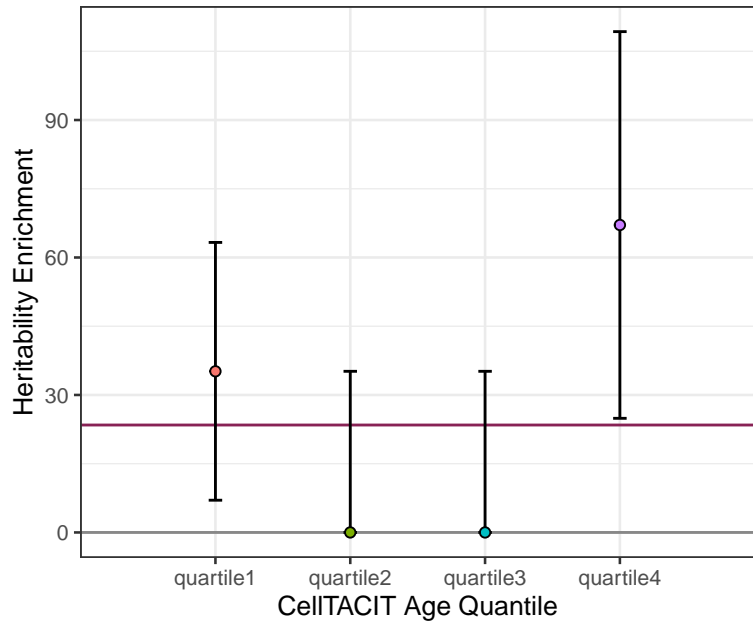
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

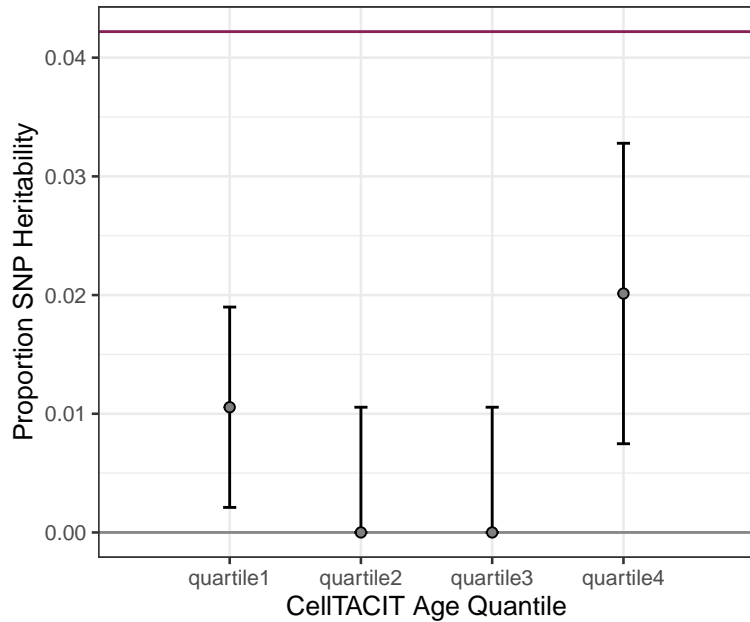
MSN_D2, SmokAgeOfInit_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, SmokAgeOfInit_E



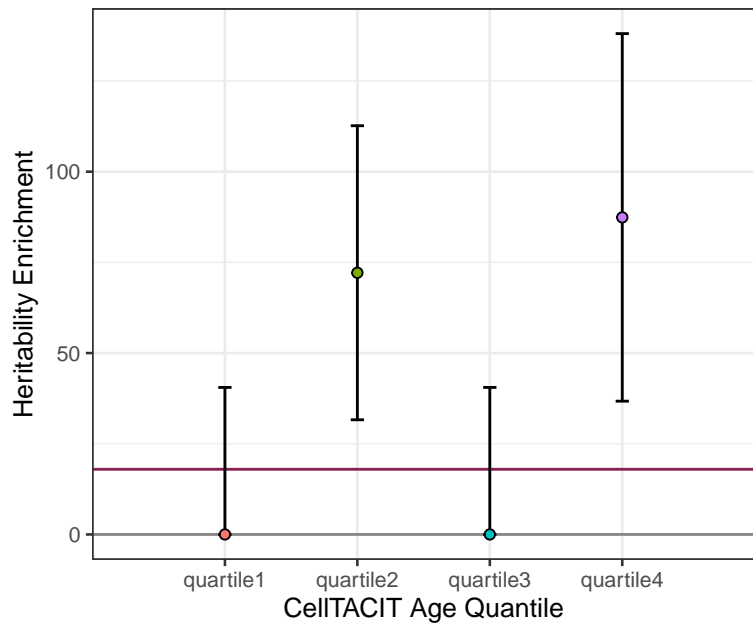
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

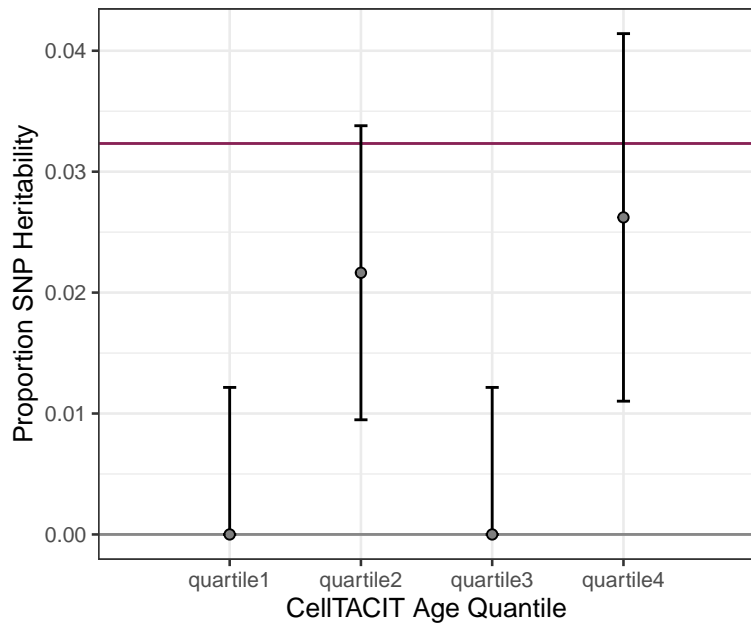
MSN_D2, SmokCessation_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, SmokCessation_E



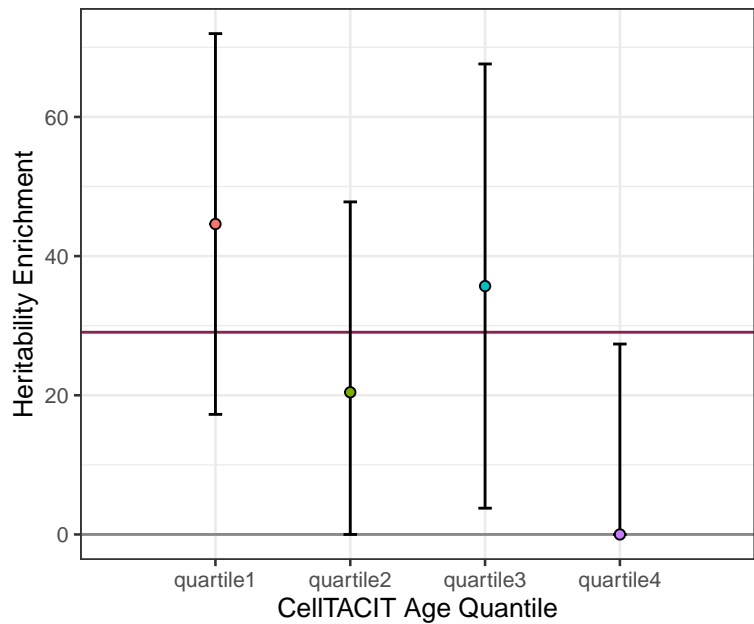
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

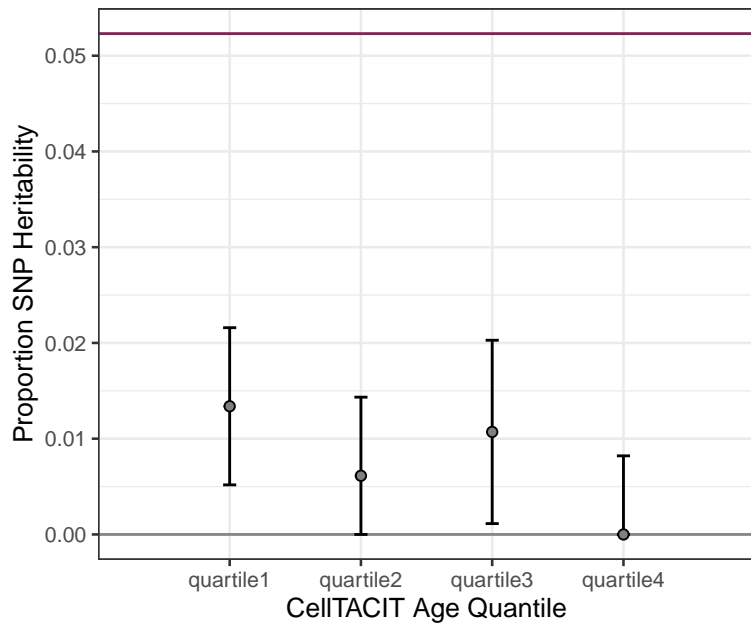
MSN_D2, SmokCigPerDay_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, SmokCigPerDay_E



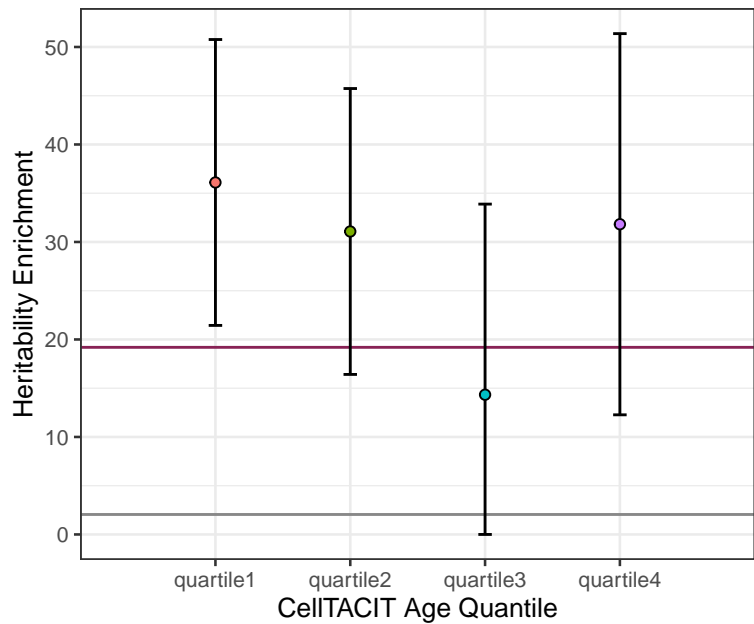
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_D2, SmokInitiation_E



quantile



quartile1



quartile2

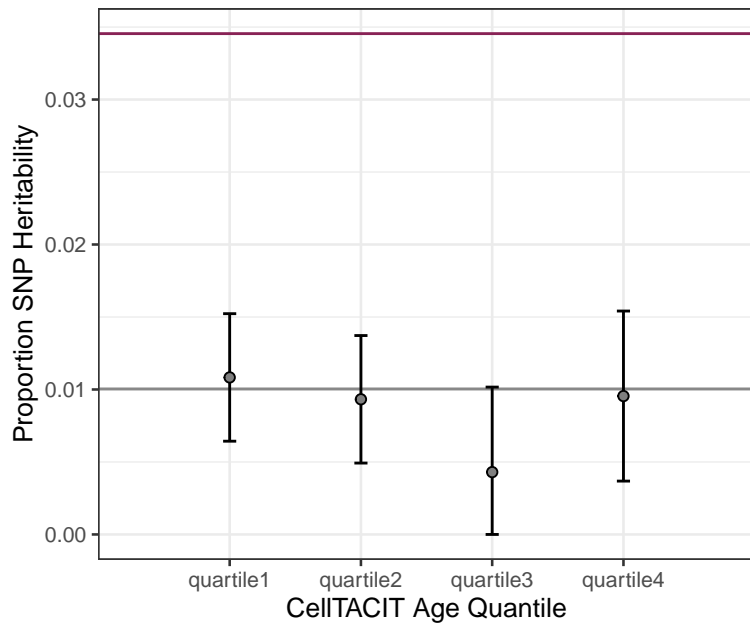


quartile3



quartile4

MSN_D2, SmokInitiation_E



Zoonomia



phyloP.Acc



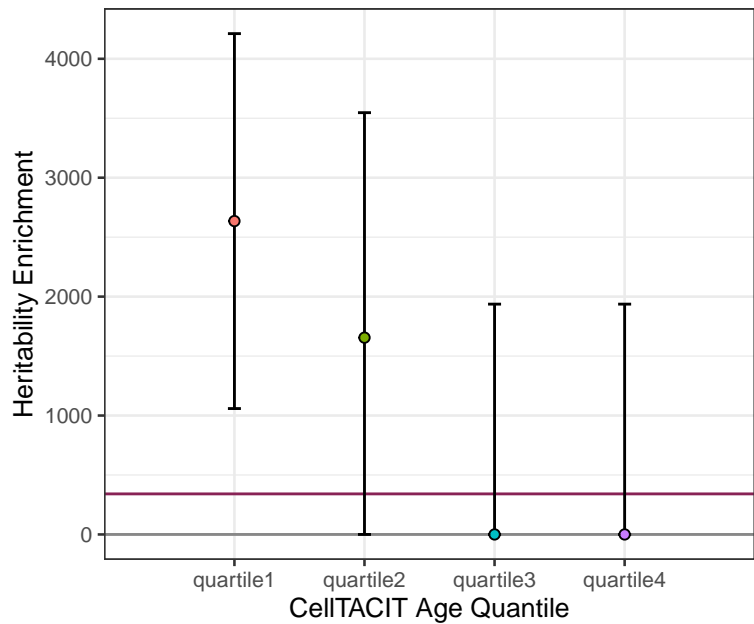
phyloP.Con

peaktype



quartile

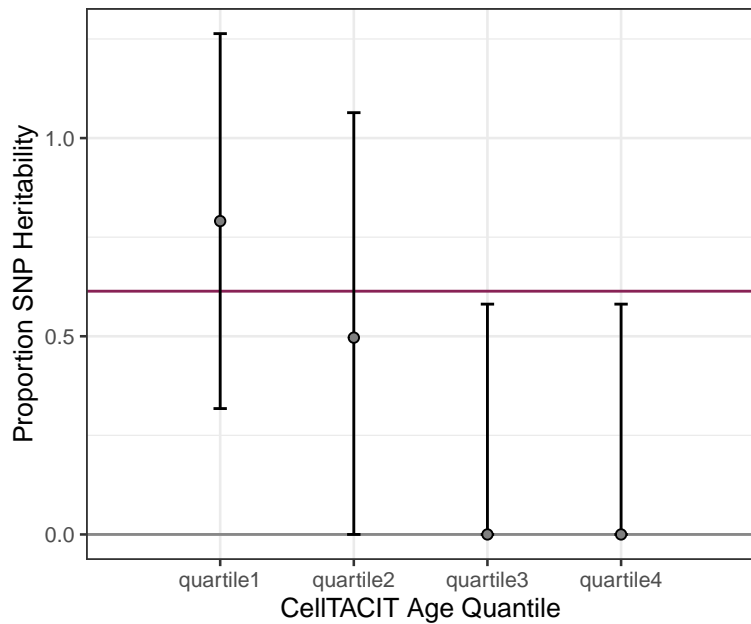
MSN_D2, OpioidUse_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, OpioidUse_E



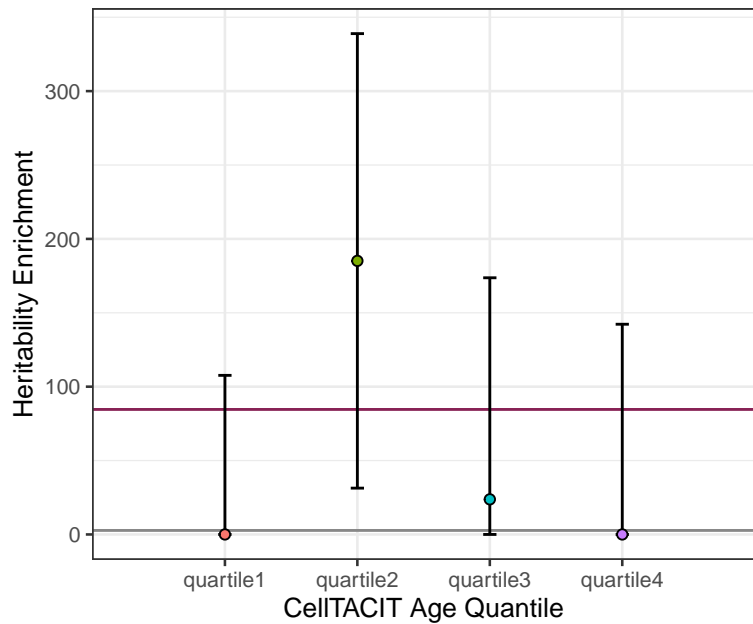
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

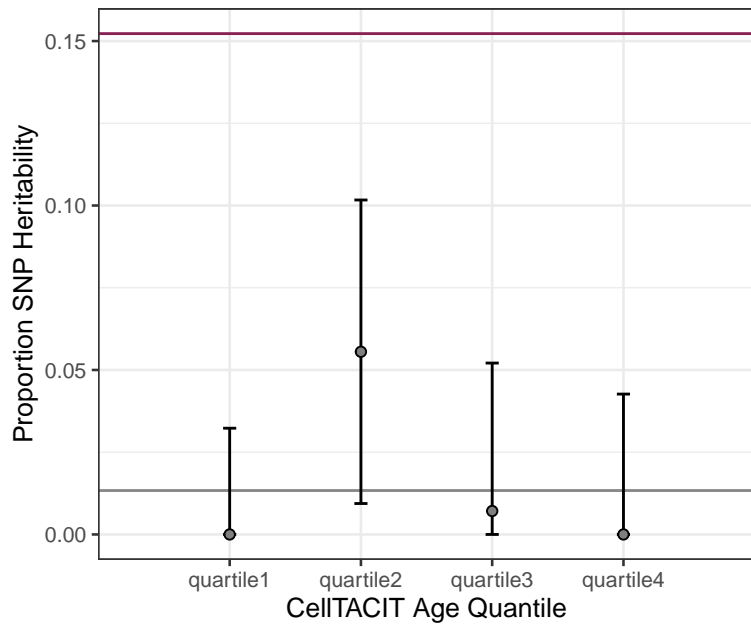
MSN_D2, AlcoholDep_E



quantile

quantile1 quantile2 quantile3 quantile4

MSN_D2, AlcoholDep_E



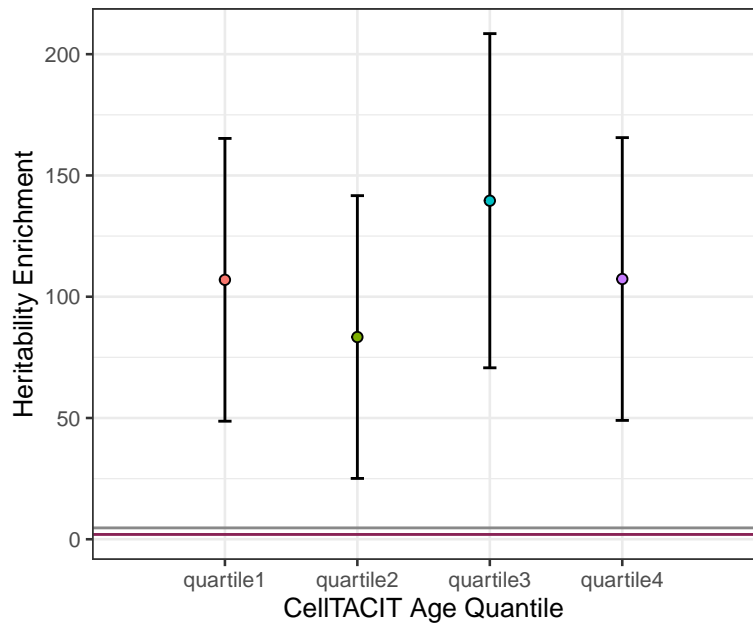
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quantile

MSN_D2, AUDIT-P_E



quantile



quartile1



quartile2

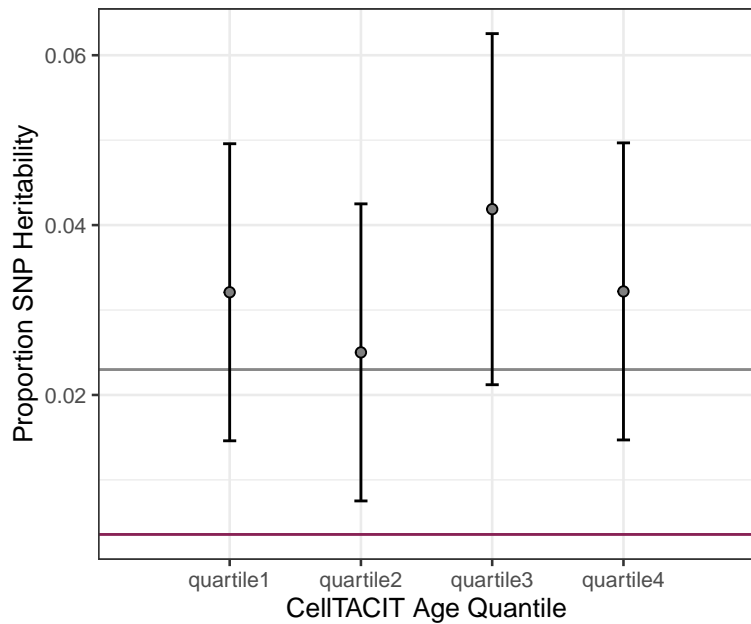


quartile3



quartile4

MSN_D2, AUDIT-P_E



Zoonomia



phyloP.Acc



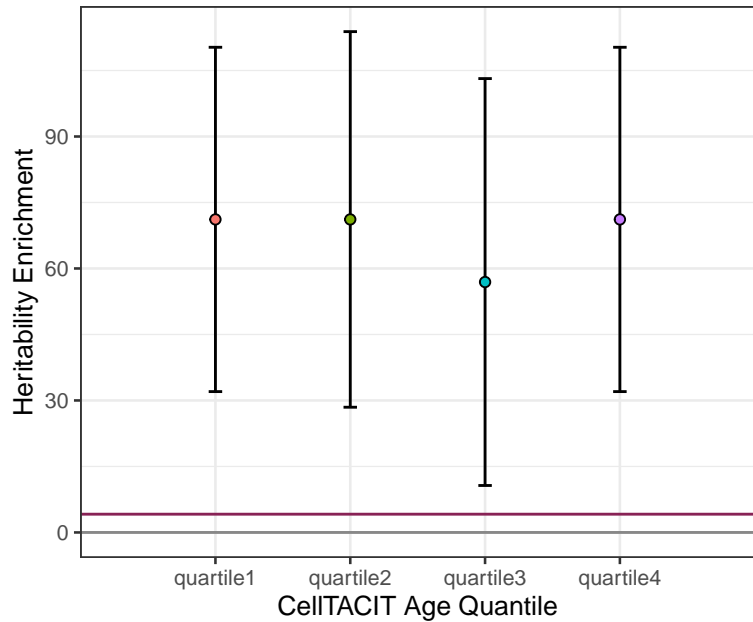
phyloP.Con

peaktype



quartile

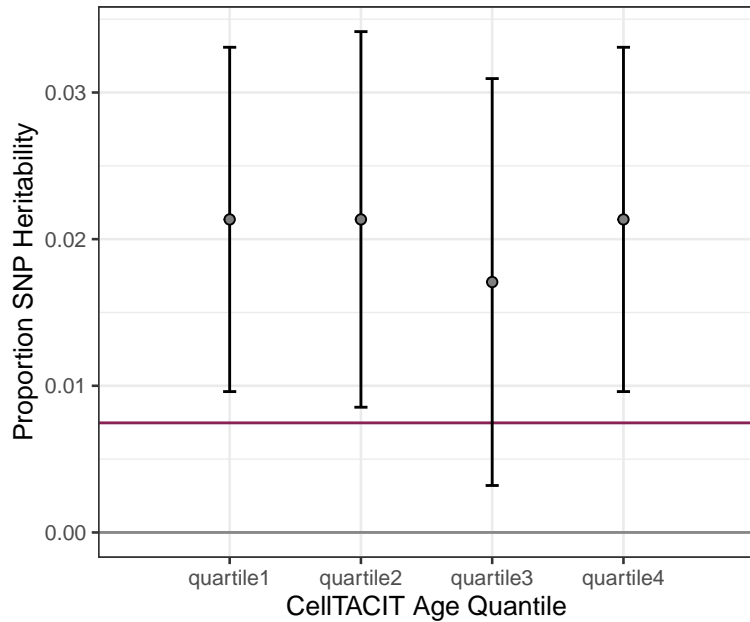
MSN_D2, AUDIT-Tot_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, AUDIT-Tot_E



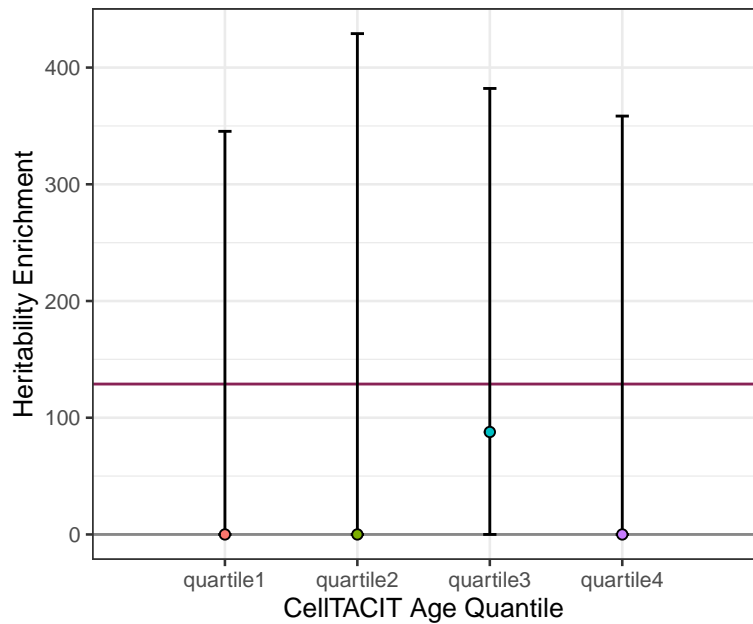
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

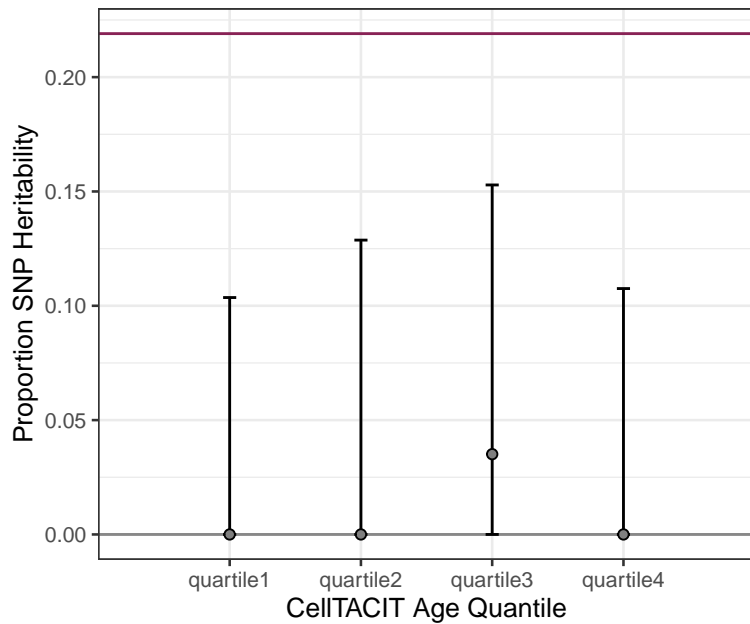
MSN_D2, CannabisUD_A



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, CannabisUD_A



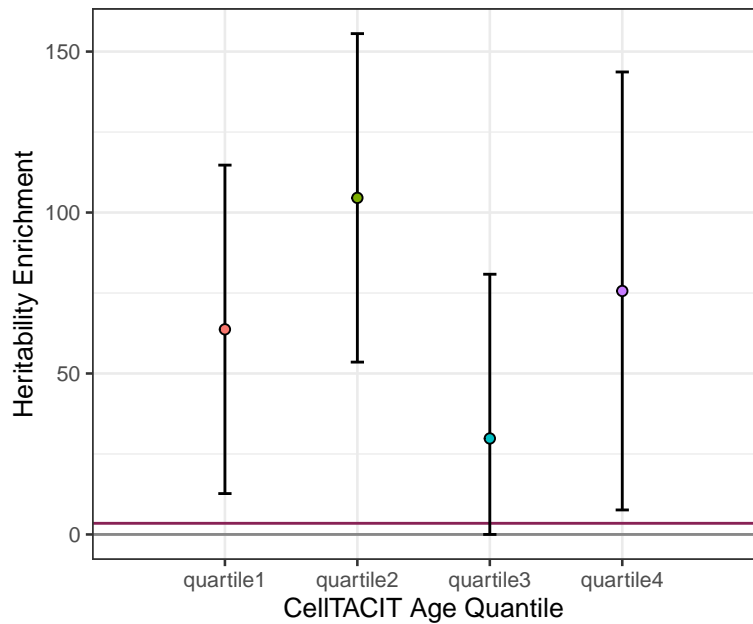
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

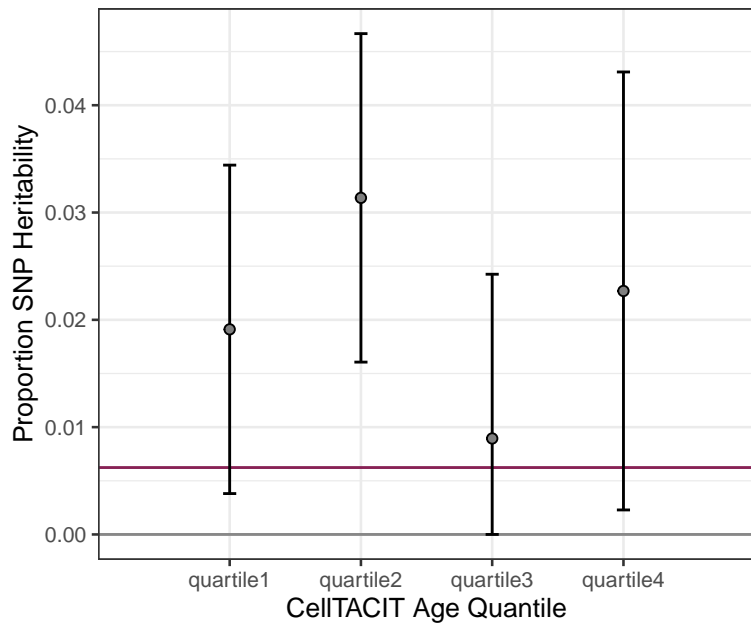
MSN_D2, CannabisUD_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, CannabisUD_E



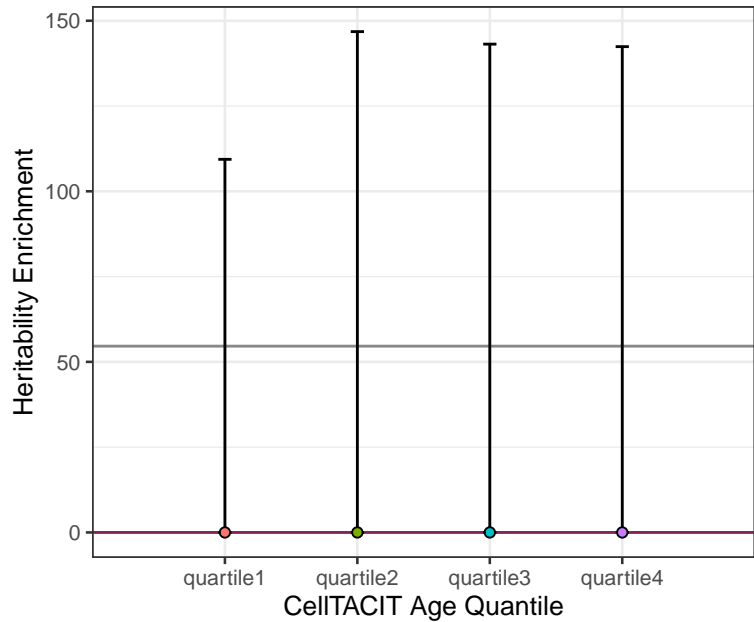
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

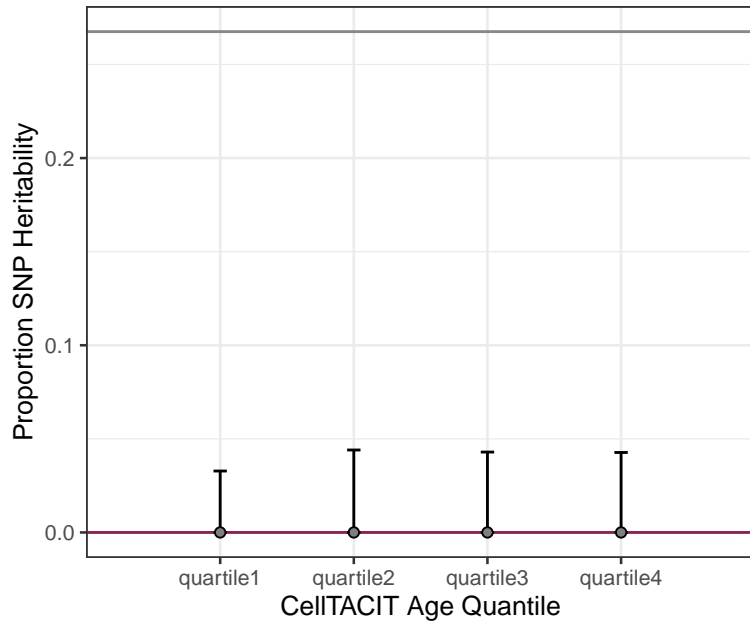
MSN_D2, CocaineDep_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, CocaineDep_E



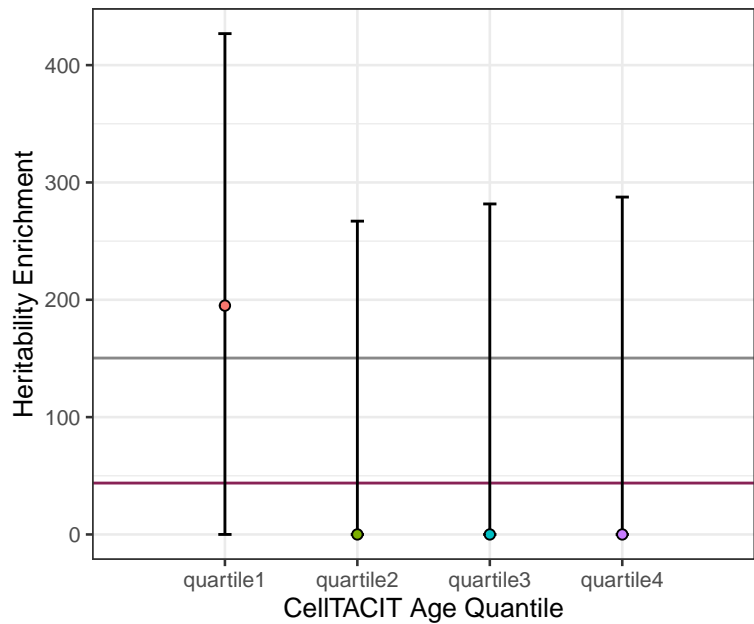
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_D2, OpioidDep_E



quantile



quartile1



quartile2

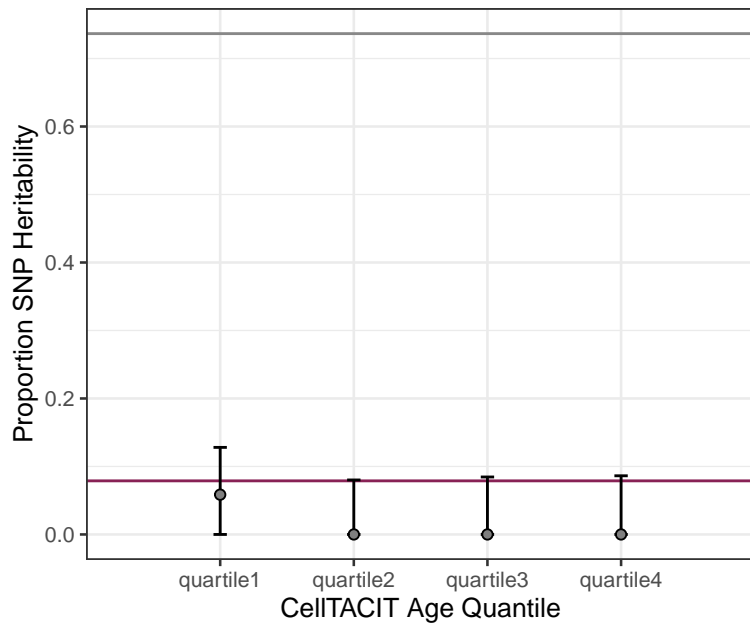


quartile3



quartile4

MSN_D2, OpioidDep_E



Zoonomia



phyloP.Acc



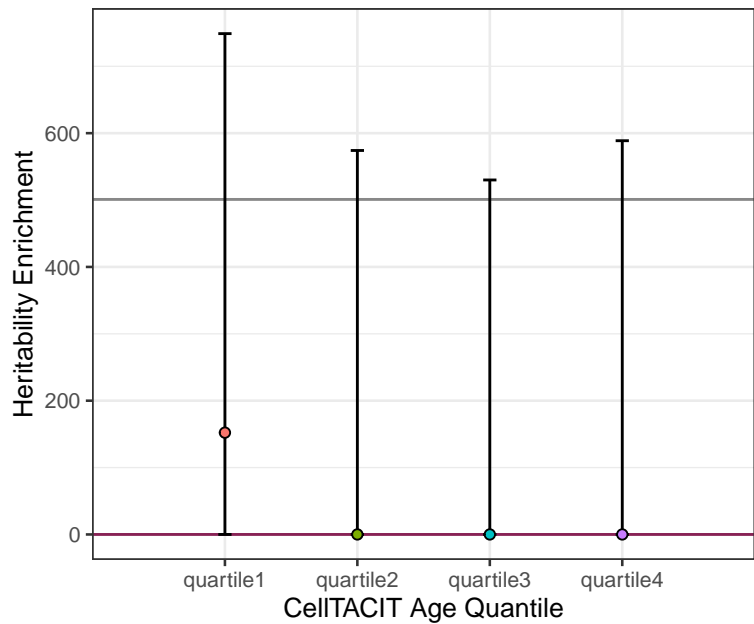
phyloP.Con

peaktype



quartile

MSN_D2, OpioidDep-vs-Exp_A



quantile



quartile1



quartile2

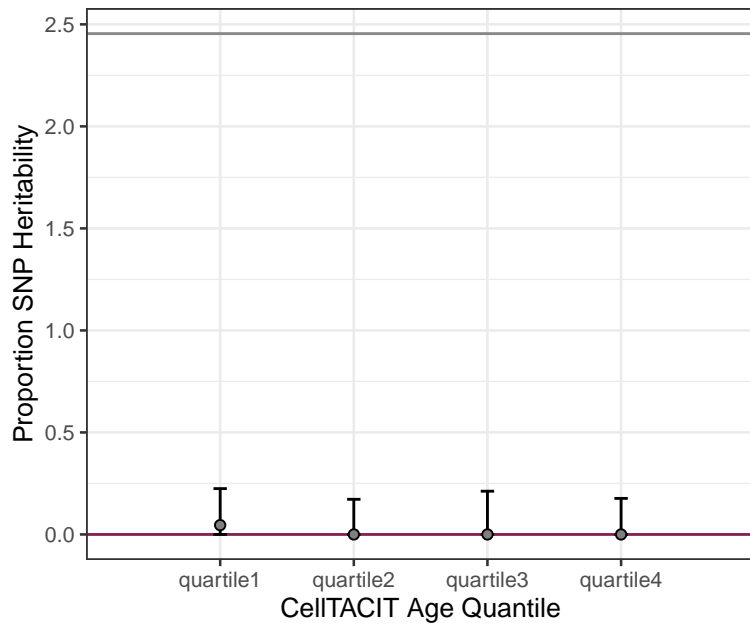


quartile3



quartile4

MSN_D2, OpioidDep-vs-Exp_A



Zoonomia



phyloP.Acc



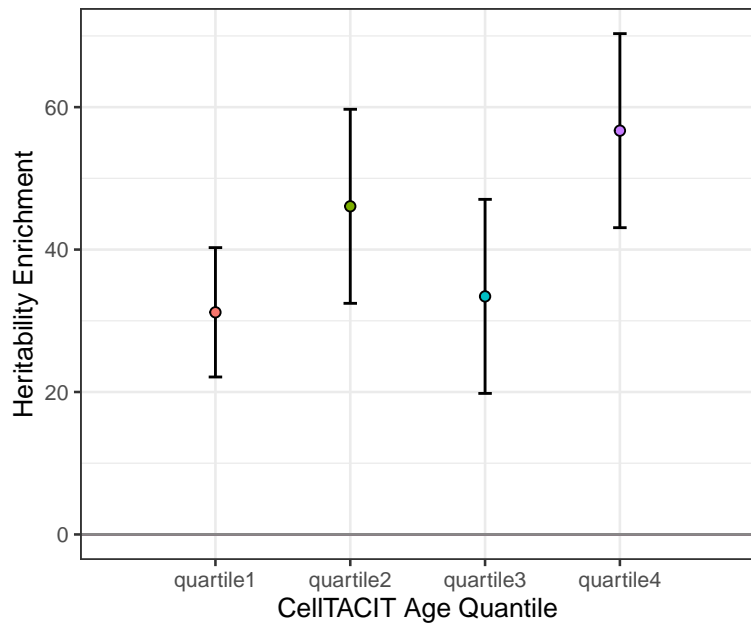
phyloP.Con

peaktype



quartile

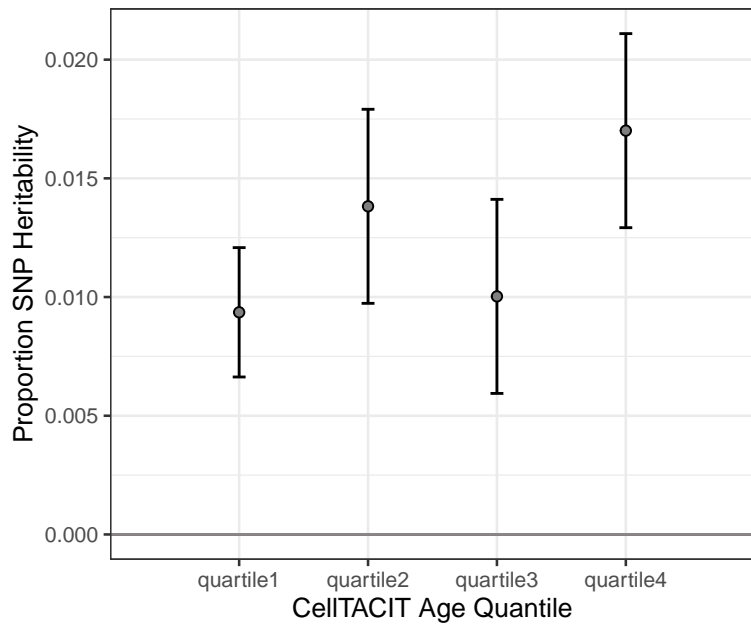
MSN_D2, EduAttain_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, EduAttain_E



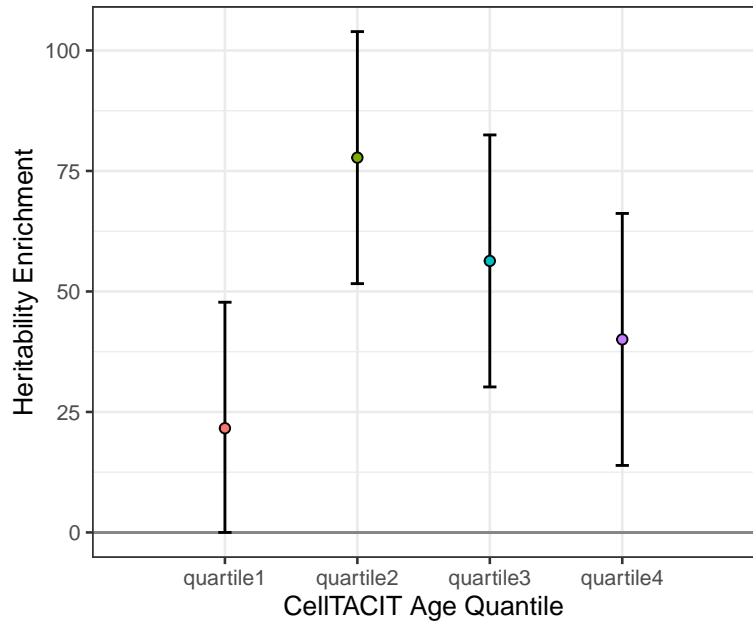
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_D2, Income_E



quantile



quartile1



quartile2

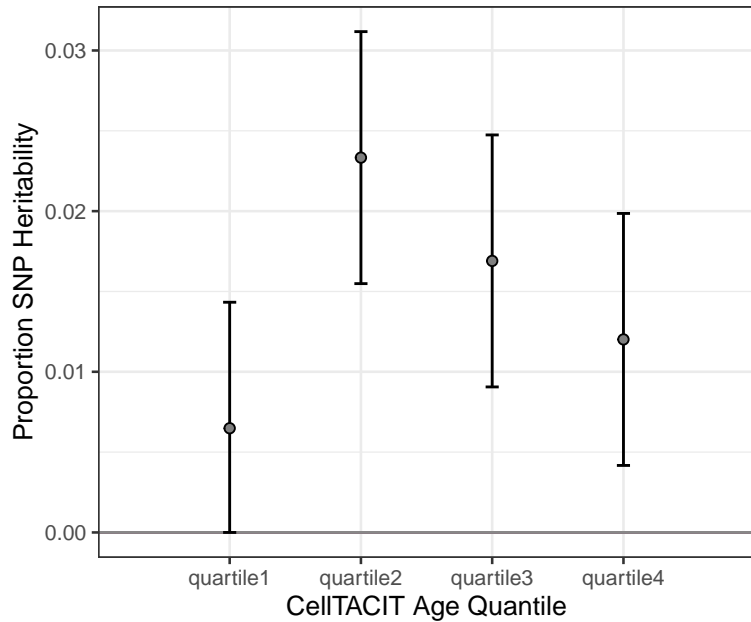


quartile3



quartile4

MSN_D2, Income_E



Zoonomia



phyloP.Acc



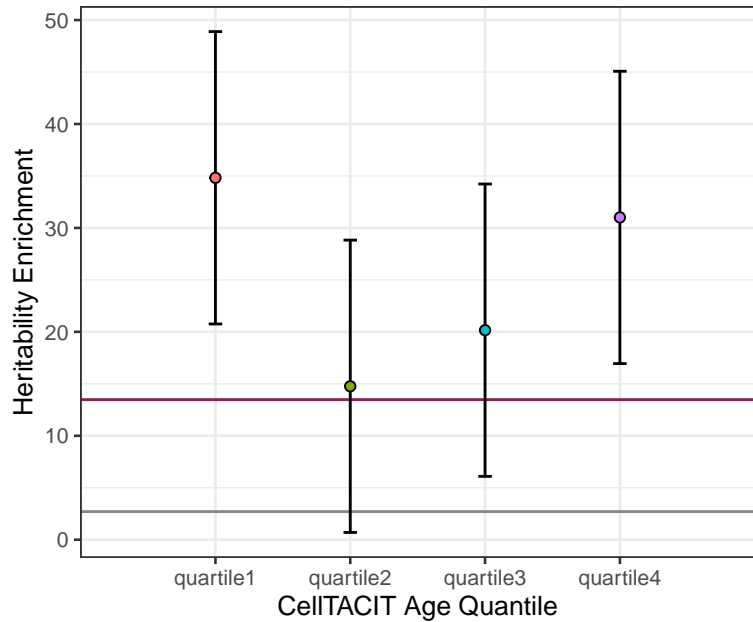
phyloP.Con

peaktype



quartile

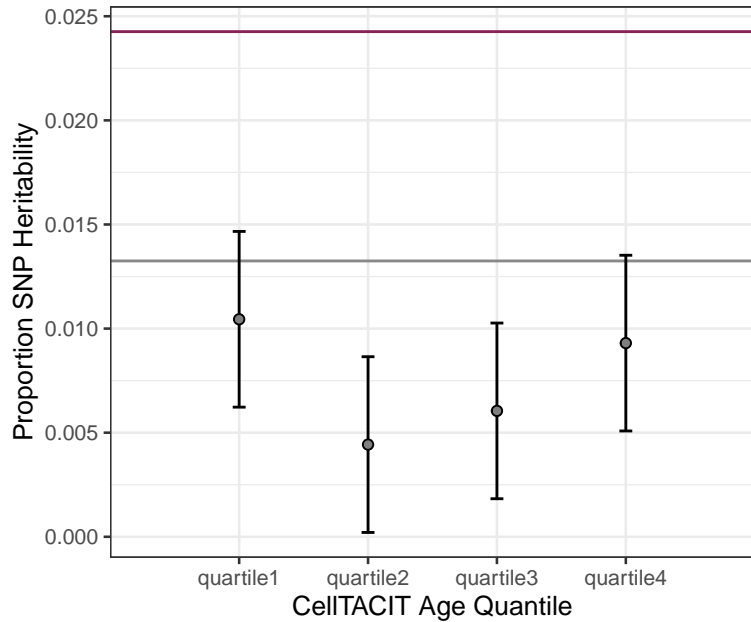
MSN_D2, BMI_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, BMI_E



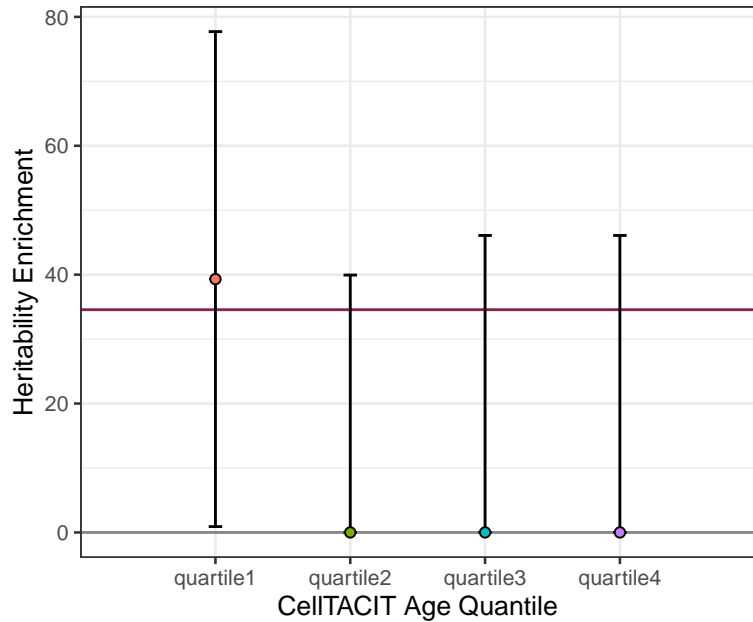
Zoonomia

phyloP.Acc phyloP.Con

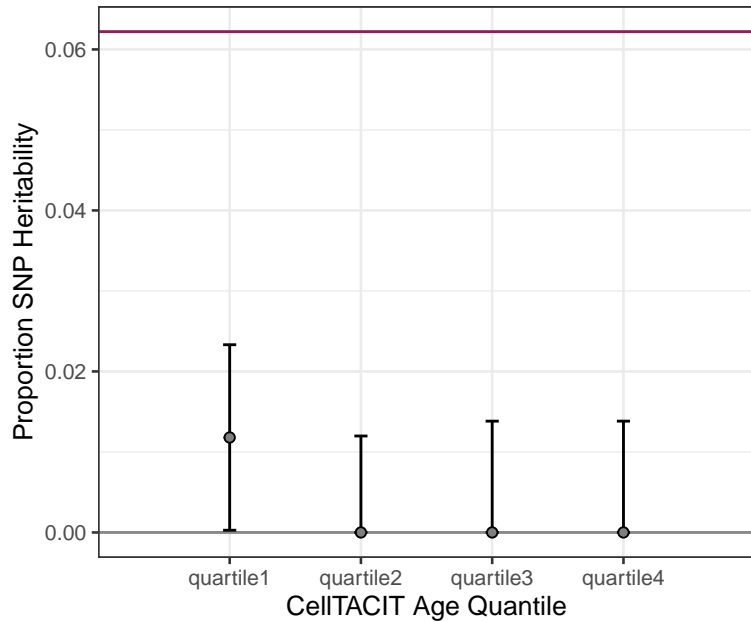
peaktype

quartile

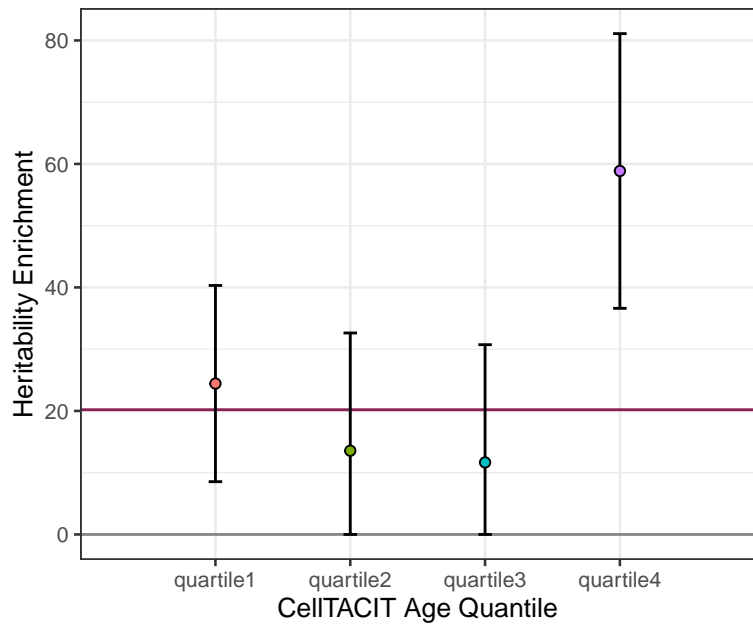
MSN_D2, BrainVol_E



MSN_D2, BrainVol_E



MSN_D2, Neuroticsim_E



quantile



quartile1



quartile2

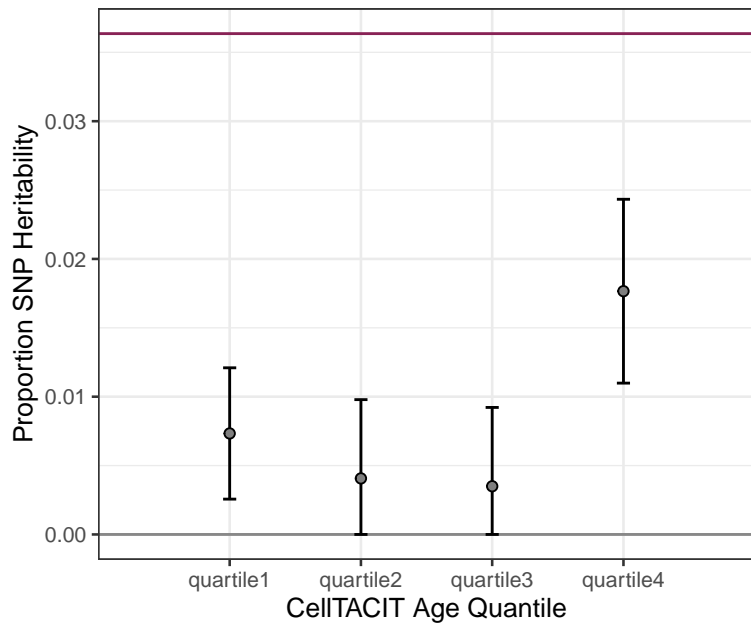


quartile3



quartile4

MSN_D2, Neuroticsim_E



Zoonomia



phyloP.Acc



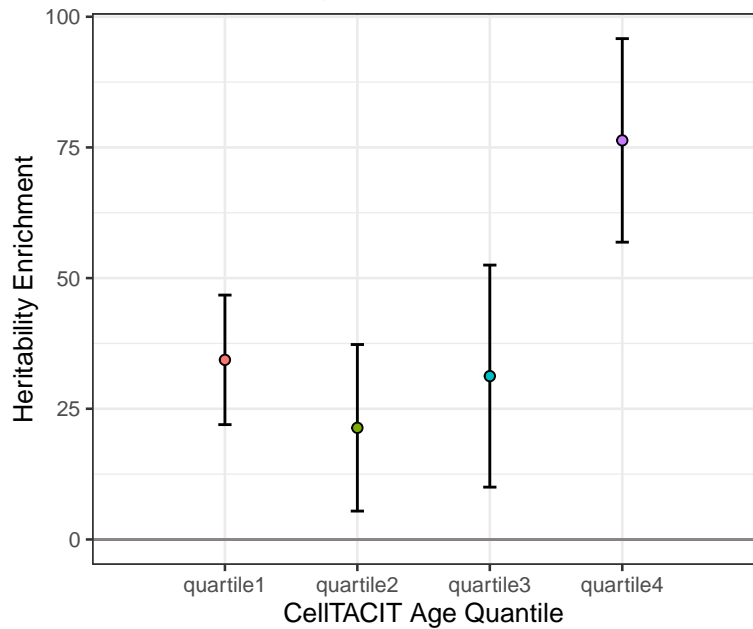
phyloP.Con

peaktype



quartile

MSN_D2, Intelligence_E



quantile



quartile1



quartile2

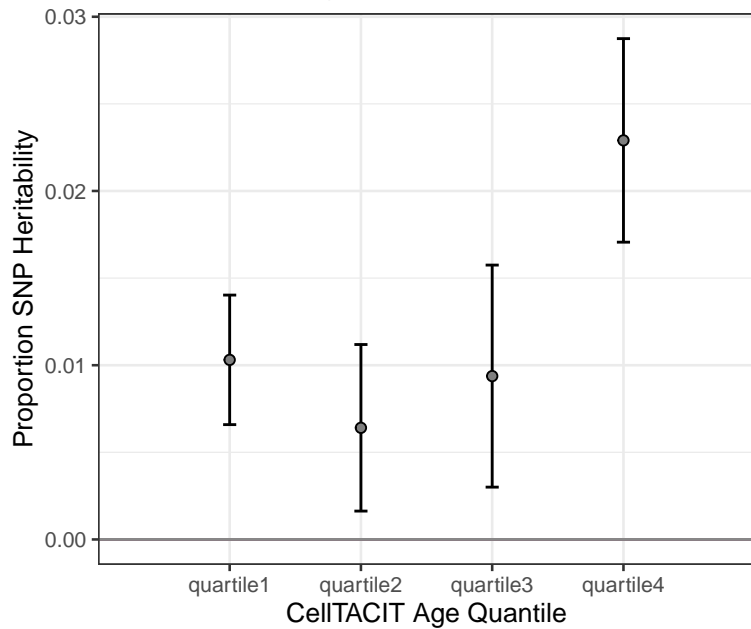


quartile3



quartile4

MSN_D2, Intelligence_E



Zoonomia



phyloP.Acc



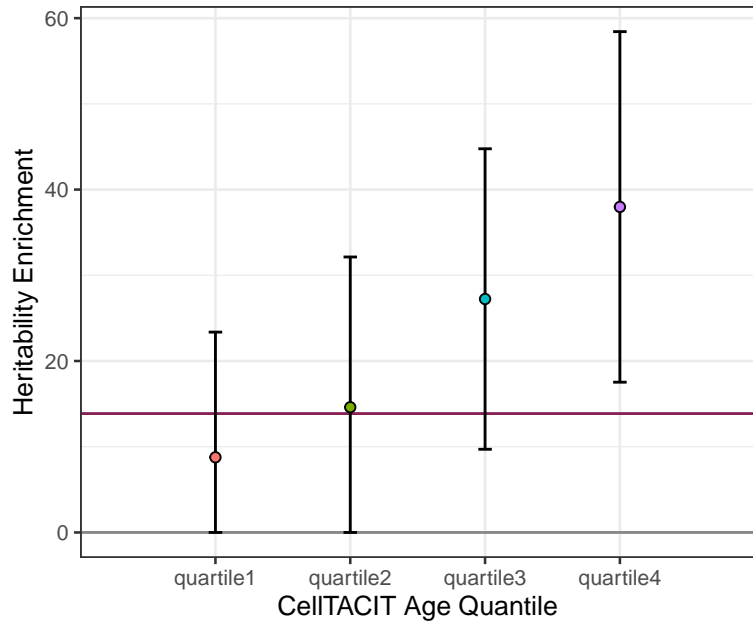
phyloP.Con

peaktype



quartile

MSN_D2, RiskyBehavior_E



quantile



quartile1



quartile2

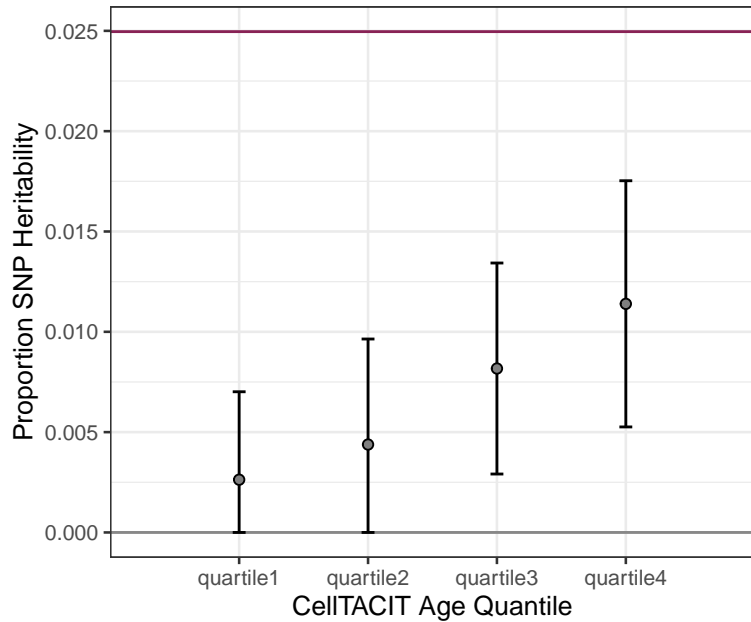


quartile3



quartile4

MSN_D2, RiskyBehavior_E



Zoonomia



phyloP.Acc



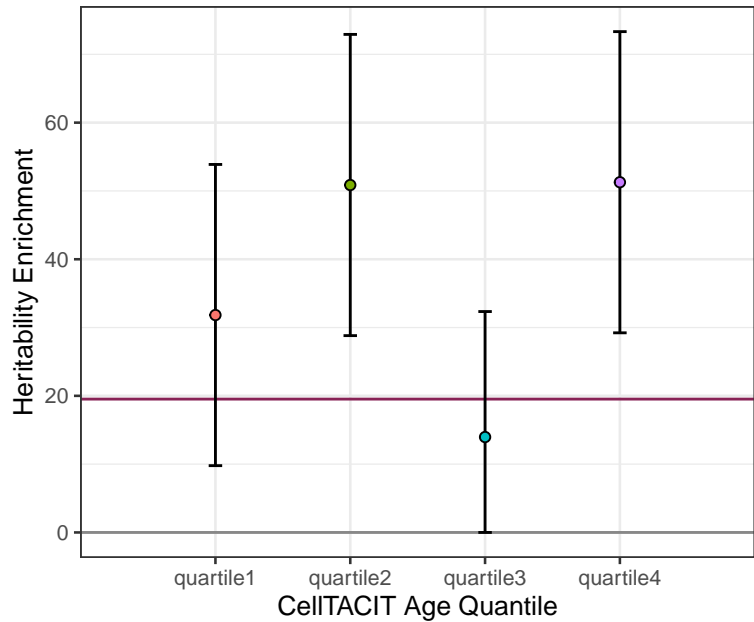
phyloP.Con

peaktype



quartile

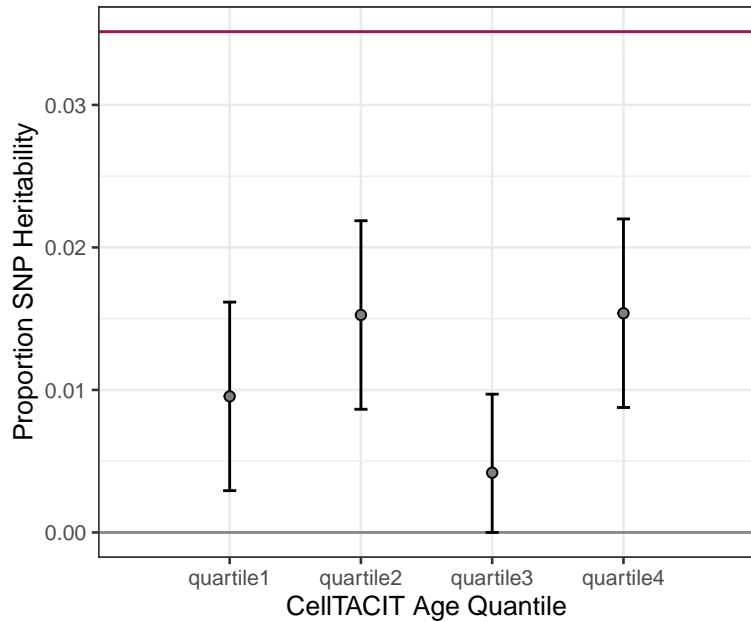
MSN_D2, Worry_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, Worry_E



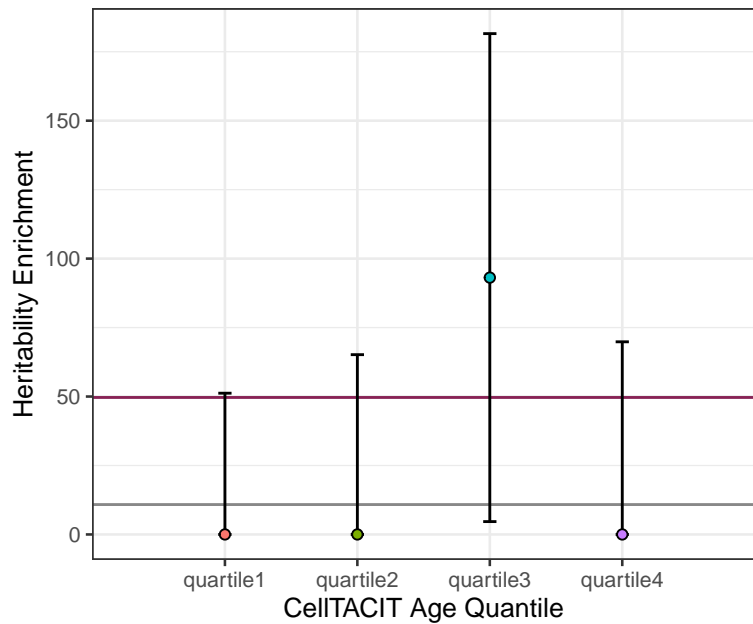
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

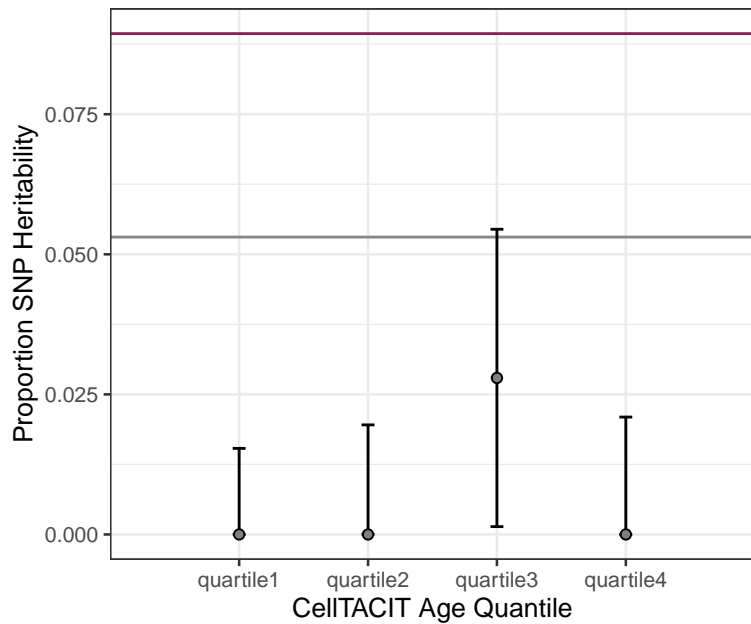
MSN_D2, ChronicPain_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, ChronicPain_E



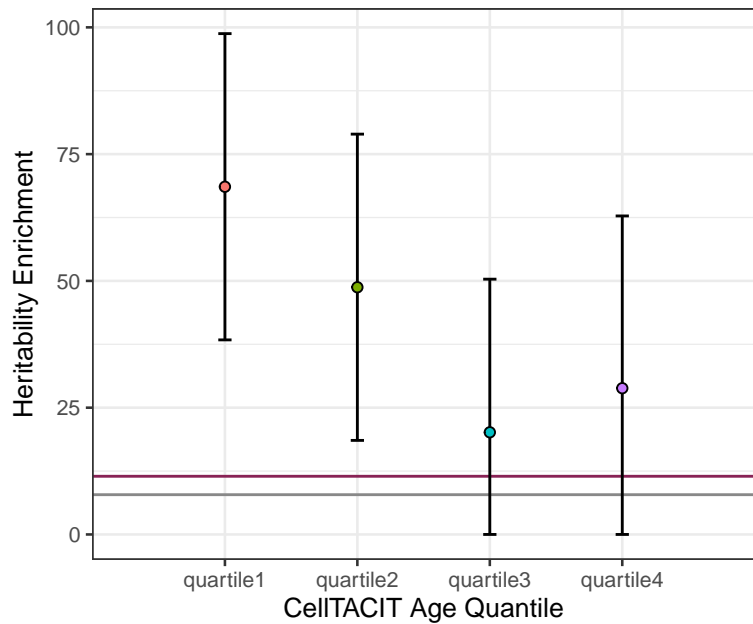
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_D2, Headache_E



quantile



quartile1



quartile2

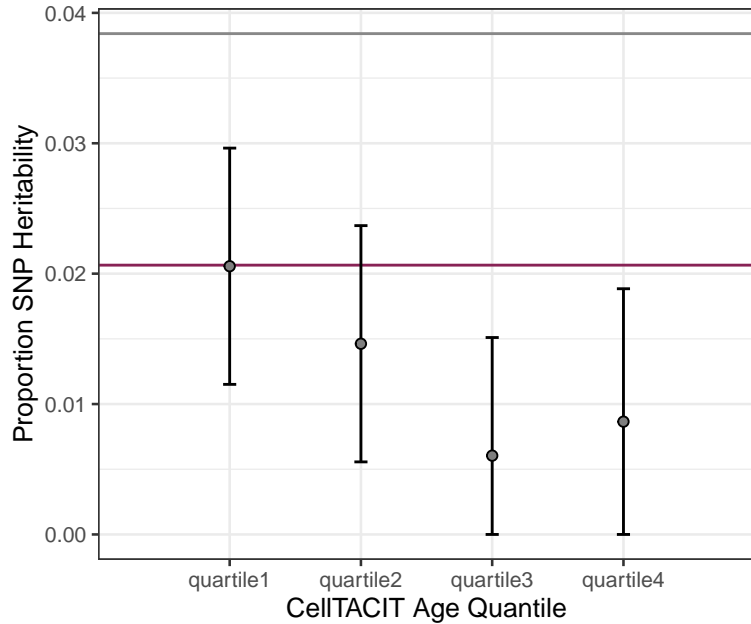


quartile3



quartile4

MSN_D2, Headache_E



Zoonomia



phyloP.Acc



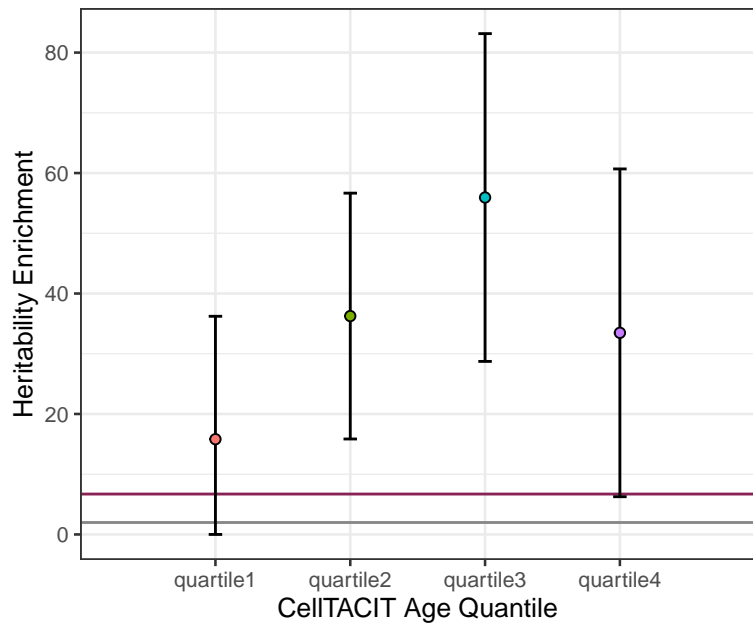
phyloP.Con

peaktype



quartile

MSN_D2, DaySleepiness_E



quartile



quartile1



quartile2

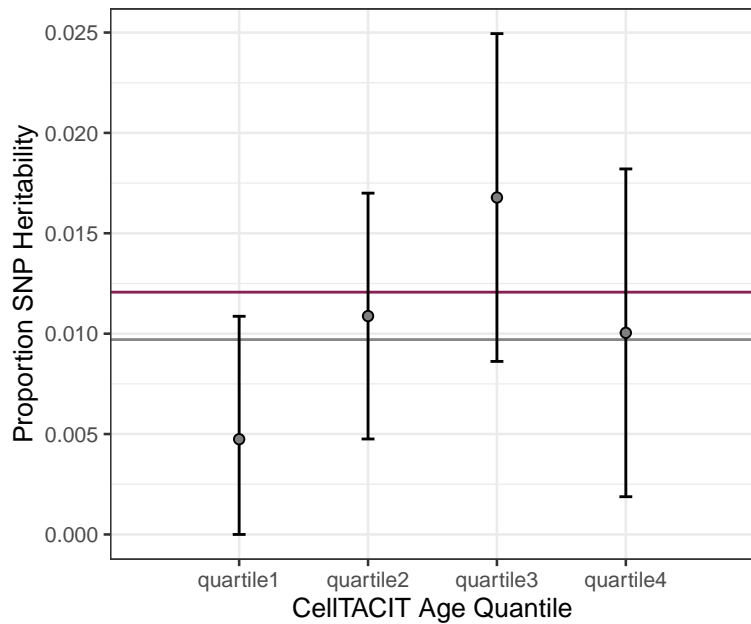


quartile3



quartile4

MSN_D2, DaySleepiness_E



Zoonomia



phyloP.Acc



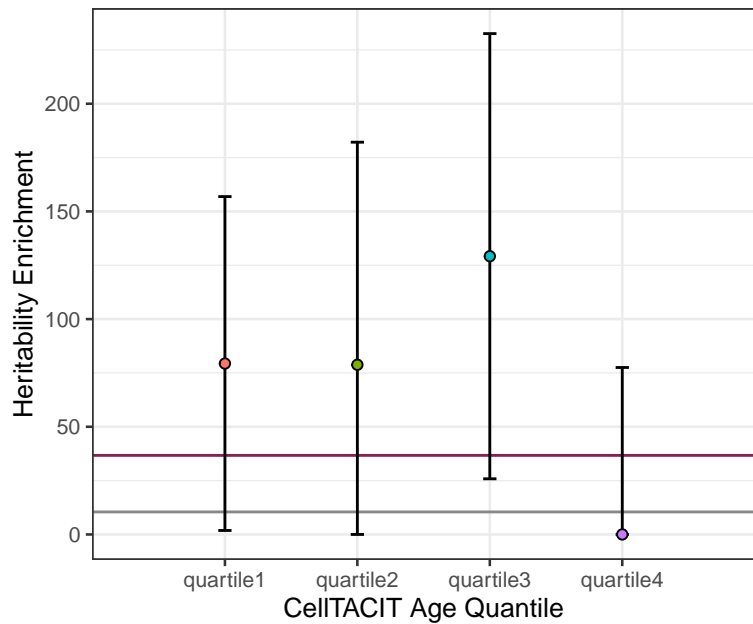
phyloP.Con

peaktype



quartile

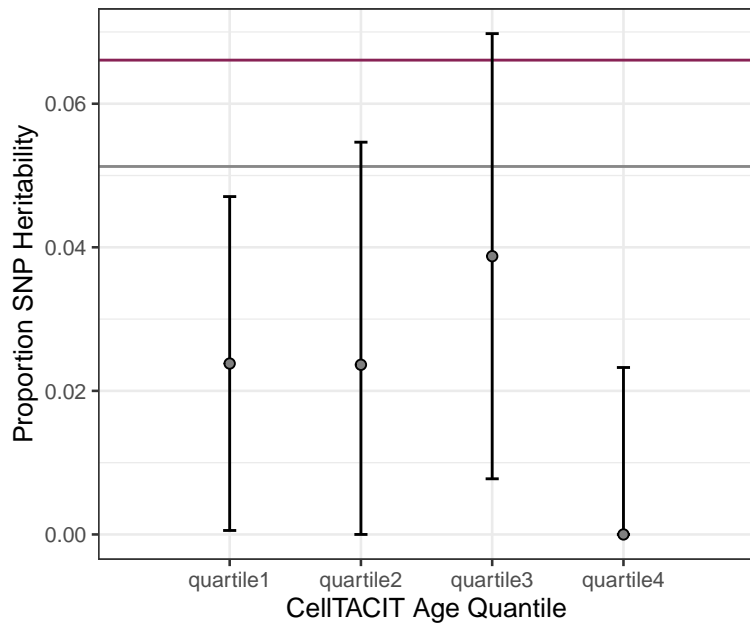
MSN_D2, Dozing_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, Dozing_E



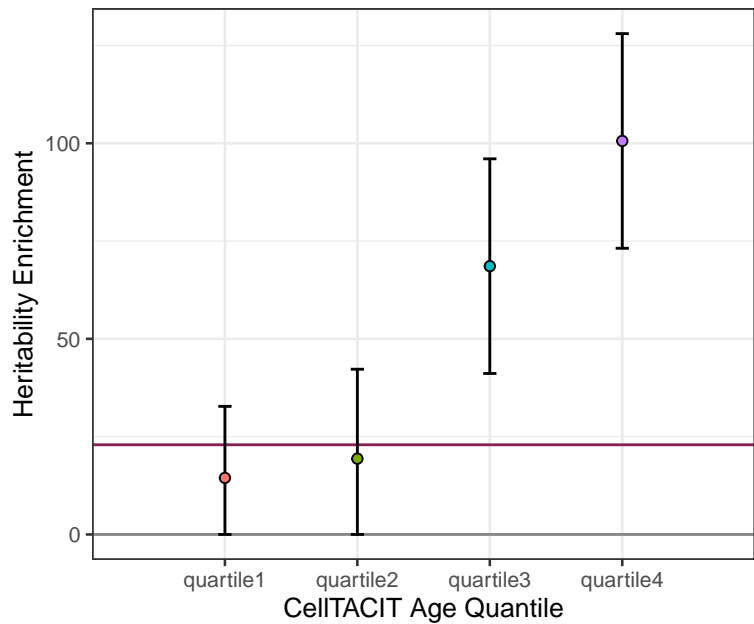
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

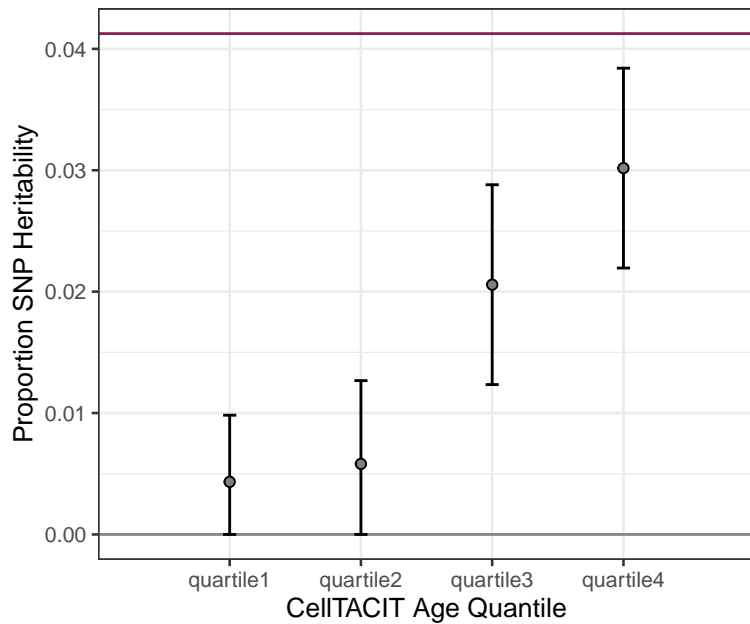
MSN_D2, Gettingup_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, Gettingup_E



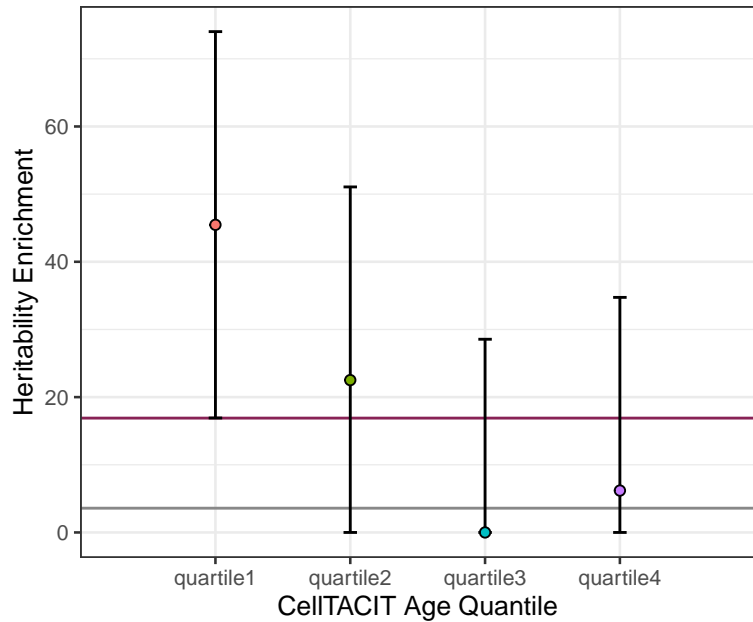
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

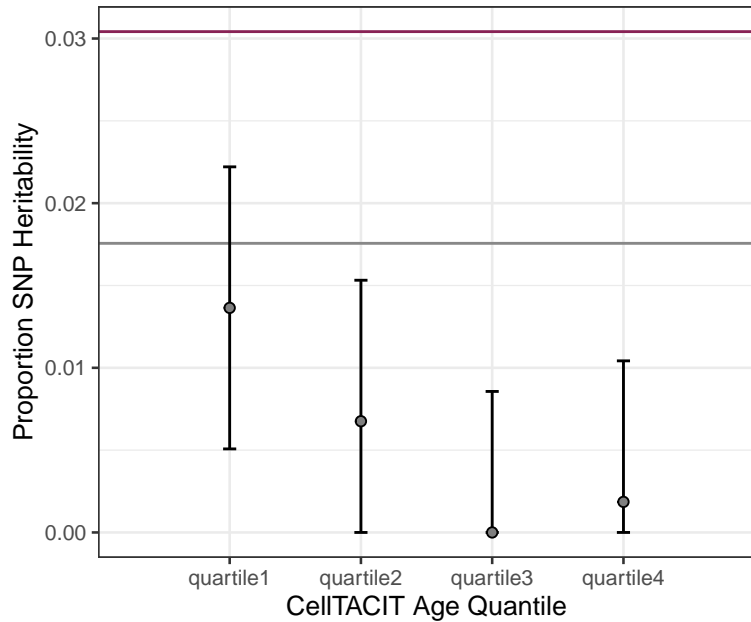
MSN_D2, Insomnia_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, Insomnia_E



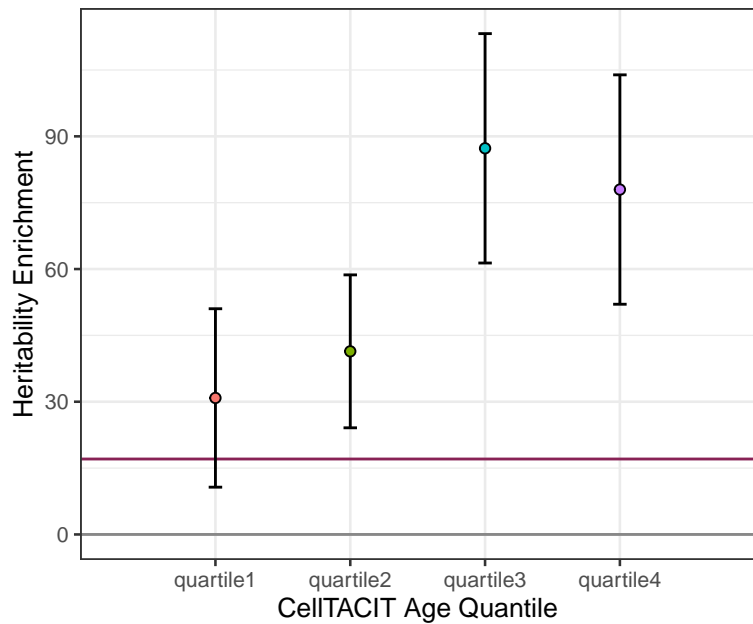
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

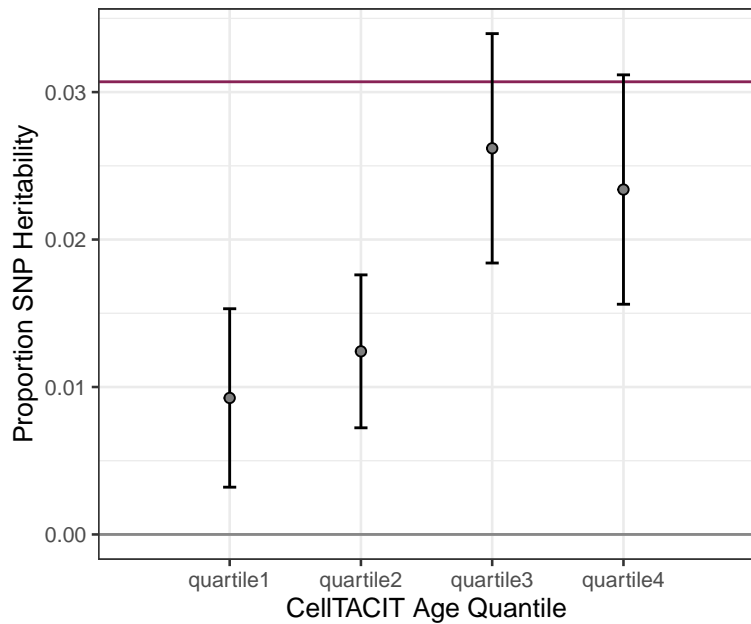
MSN_D2, Morningness_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, Morningness_E



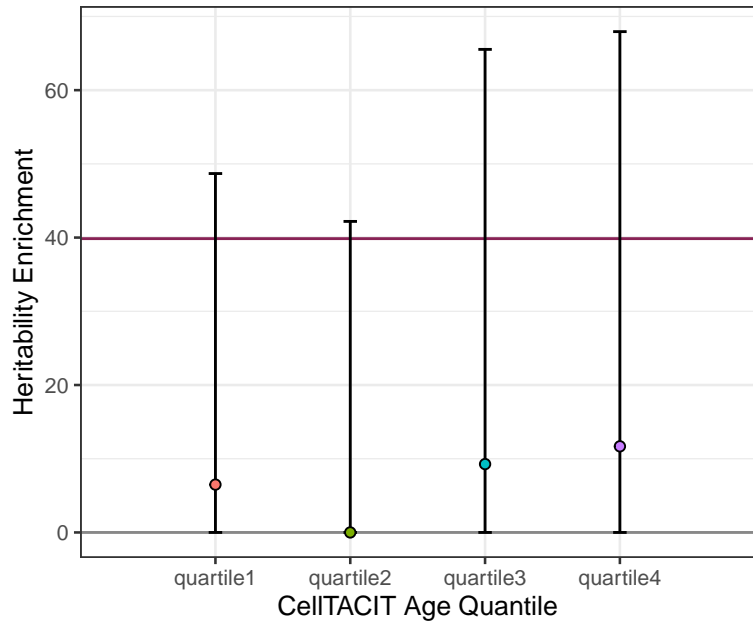
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

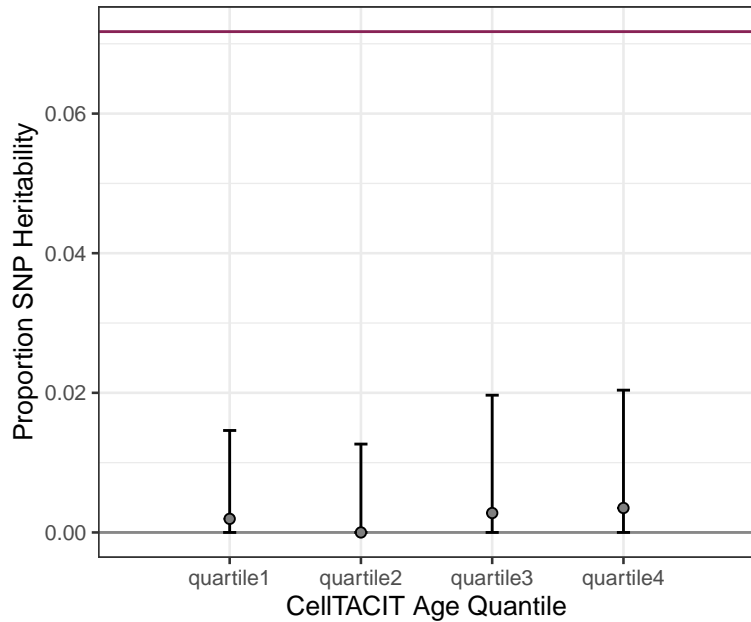
MSN_D2, Napping_E



quartile

quartile1 quartile2 quartile3 quartile4

MSN_D2, Napping_E



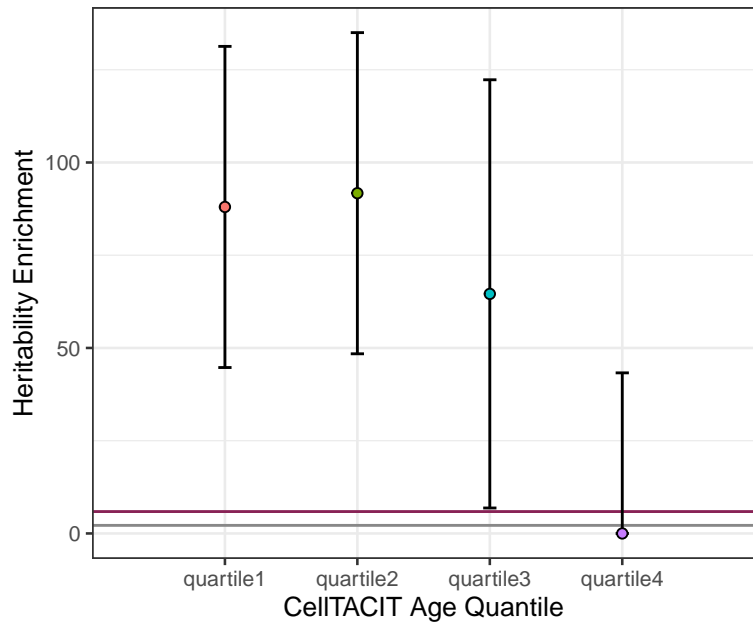
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

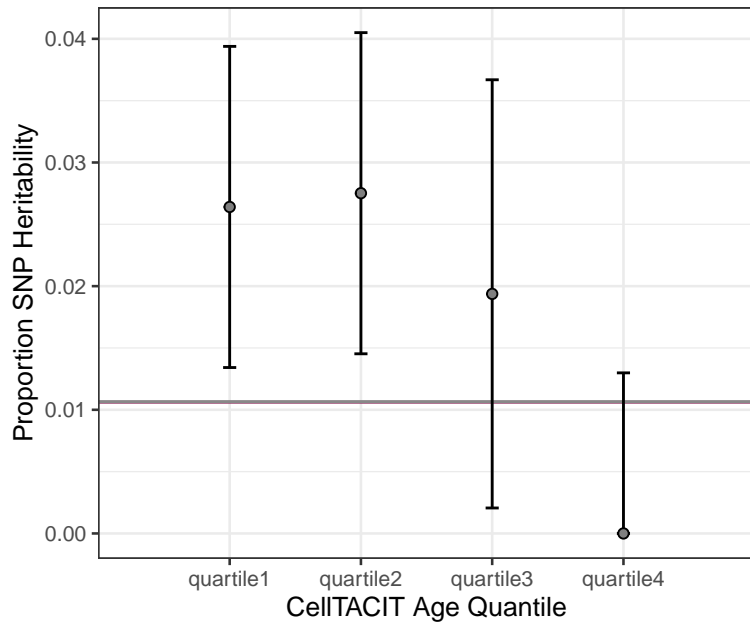
MSN_D2, SleepDurLong_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, SleepDurLong_E



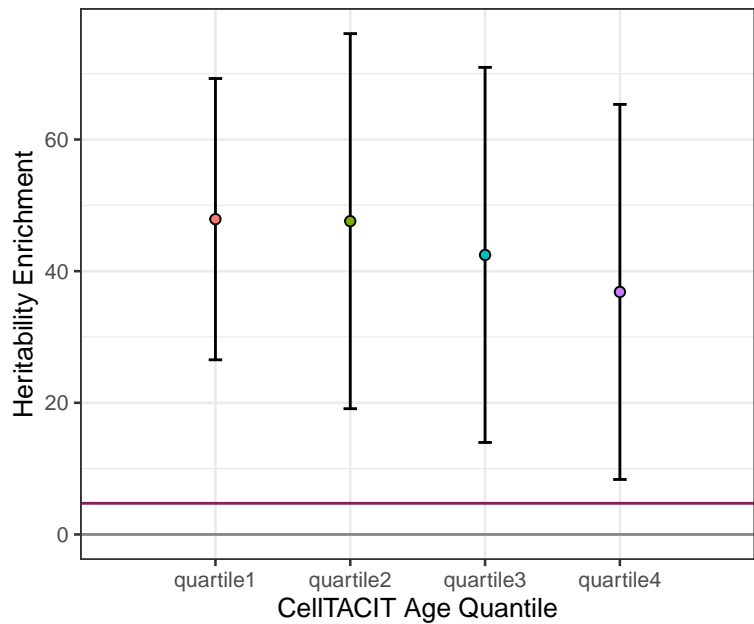
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

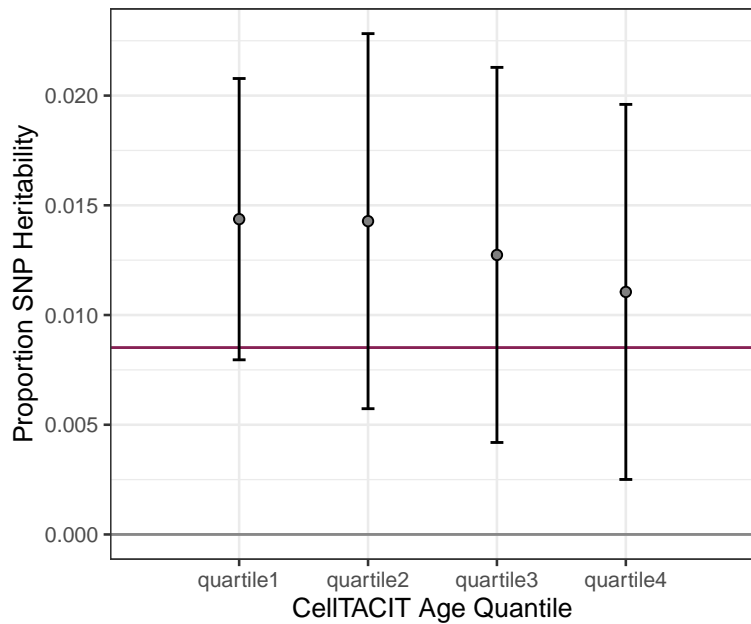
MSN_D2, SleepDurShort_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, SleepDurShort_E



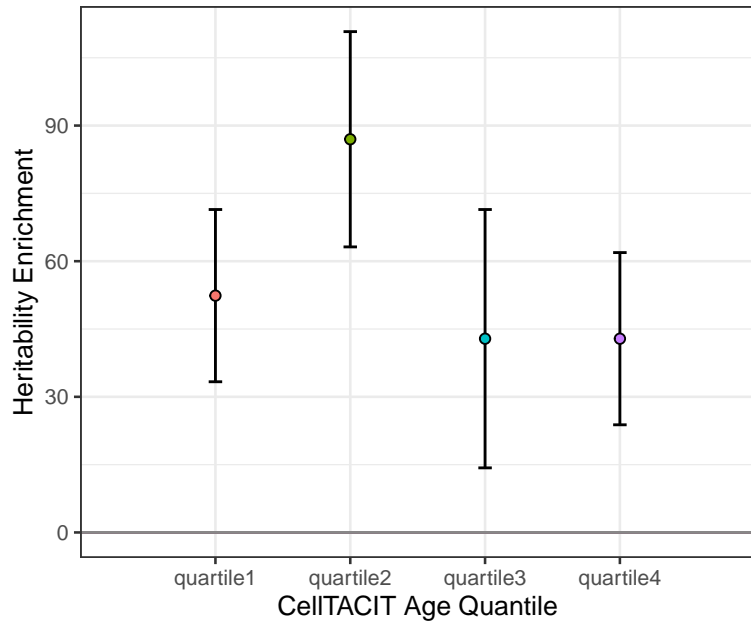
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

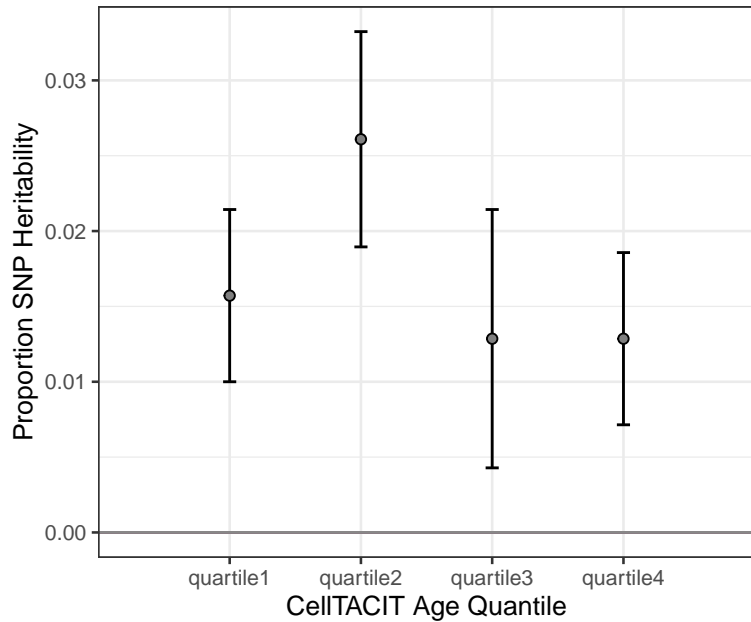
MSN_D2, SleepDurTot_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, SleepDurTot_E



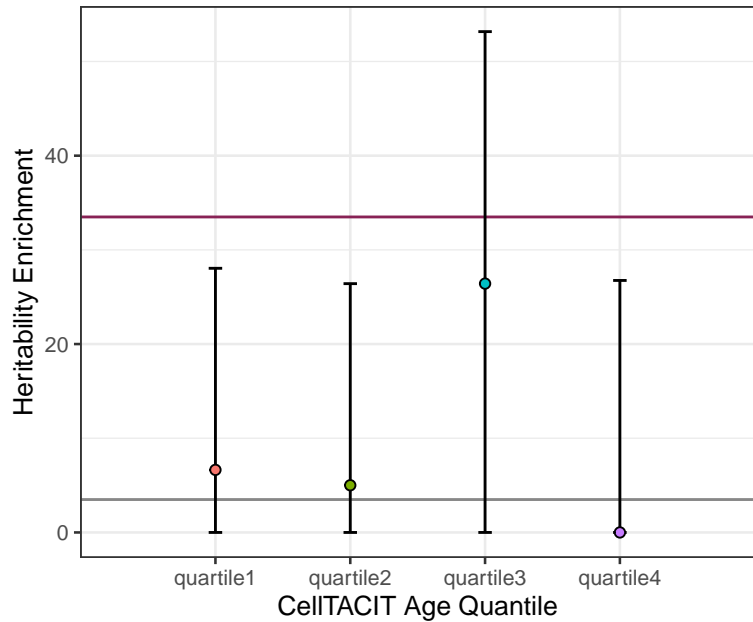
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

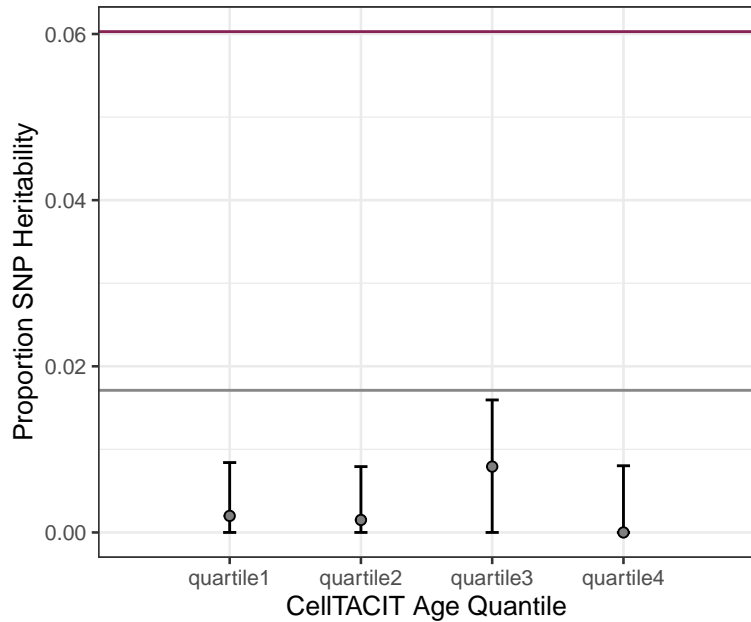
MSN_D2, Snoring_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, Snoring_E



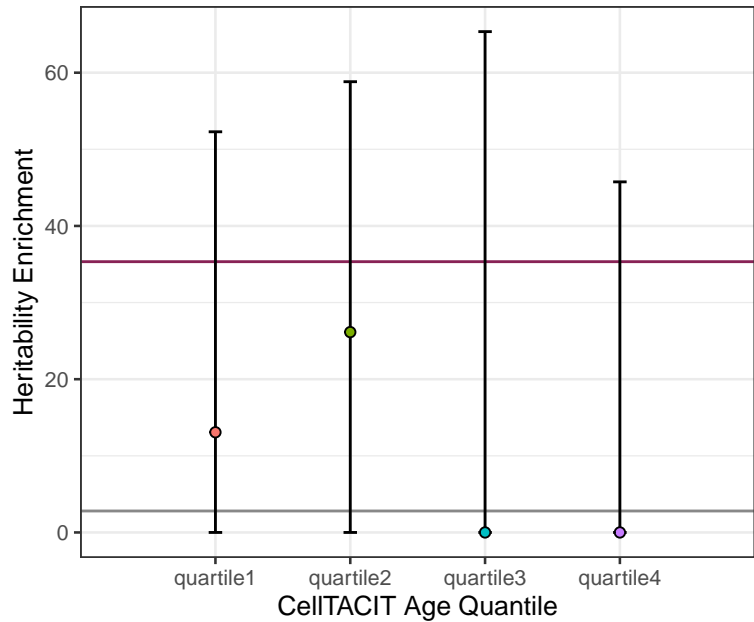
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

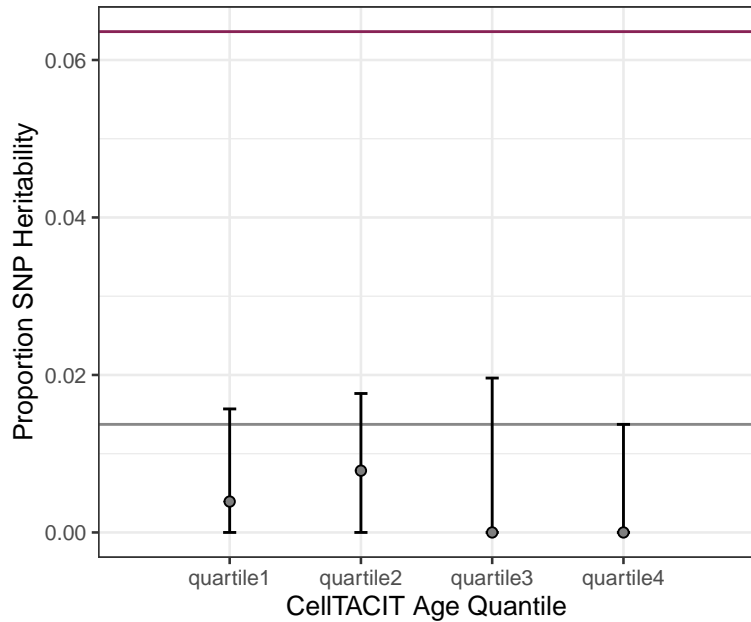
MSN_D2, BloodUrea_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, BloodUrea_E



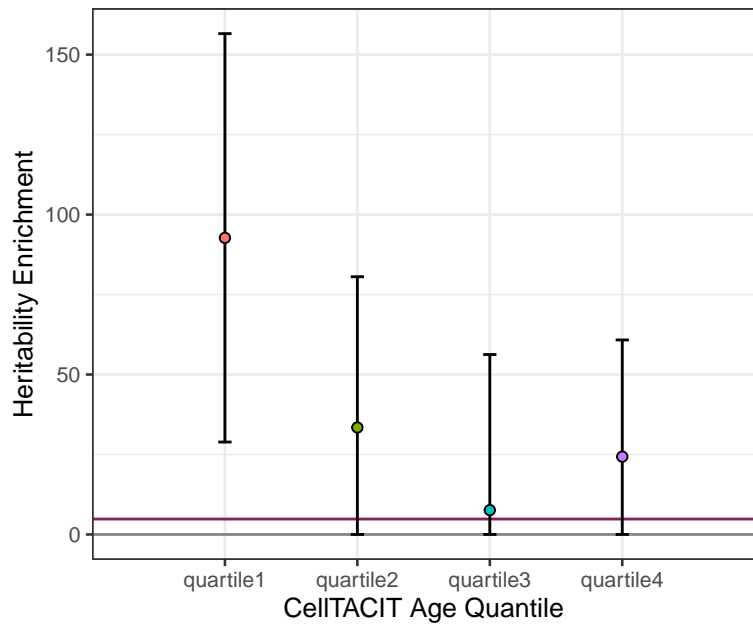
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_D2, HDL_E



quantile



quartile1



quartile2

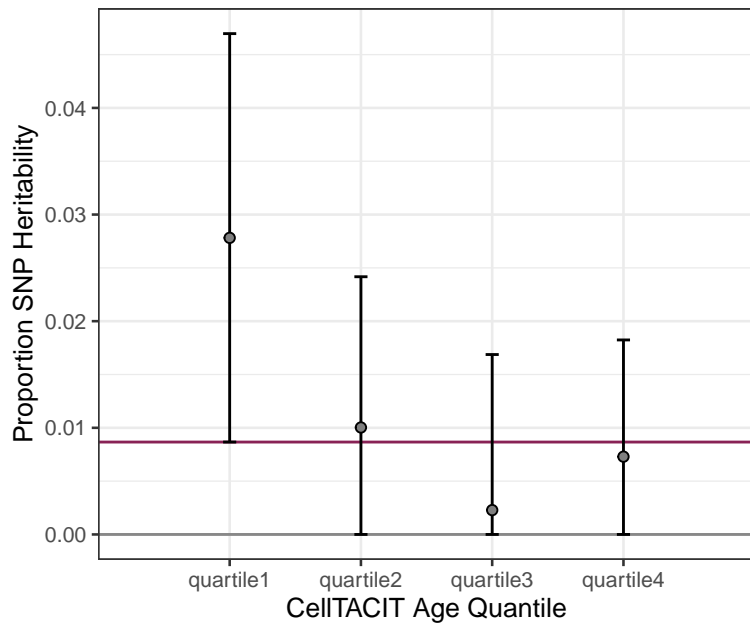


quartile3



quartile4

MSN_D2, HDL_E



Zoonomia



phyloP.Acc



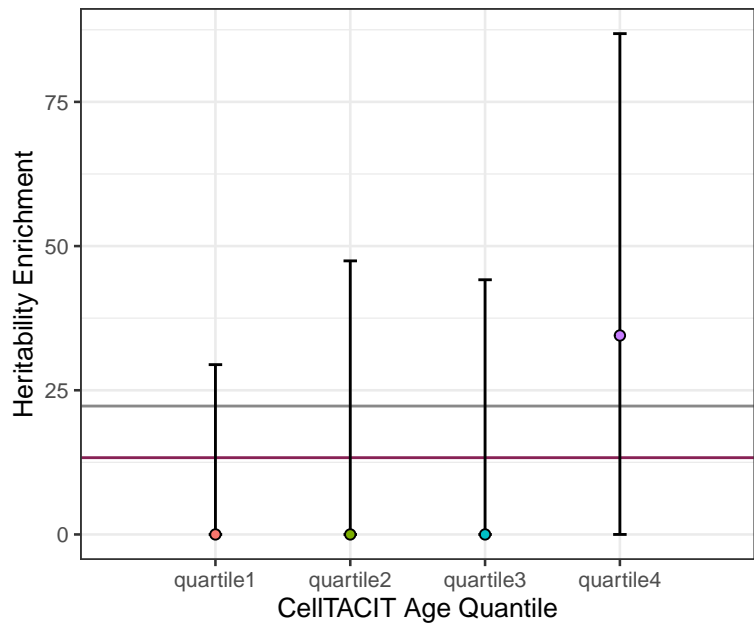
phyloP.Con

peaktype



quartile

MSN_D2, LDL_E



quantile



quartile1



quartile2

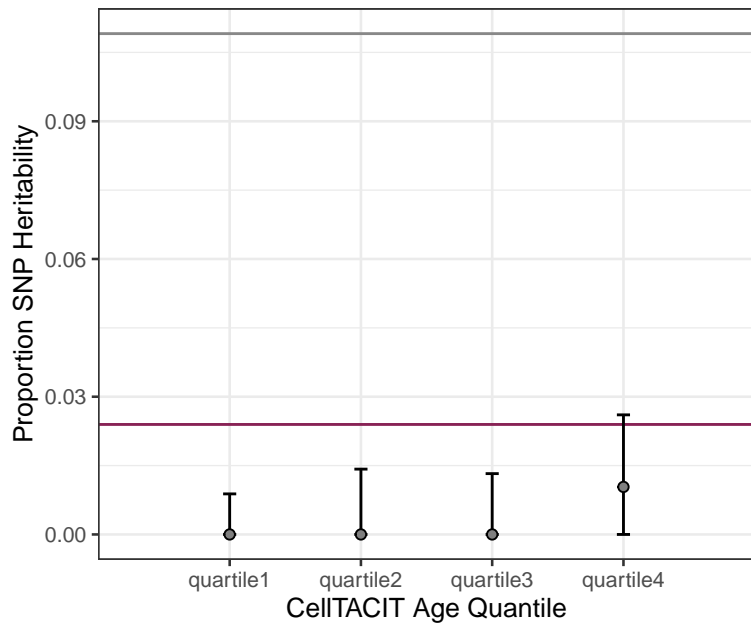


quartile3



quartile4

MSN_D2, LDL_E



Zoonomia



phyloP.Acc



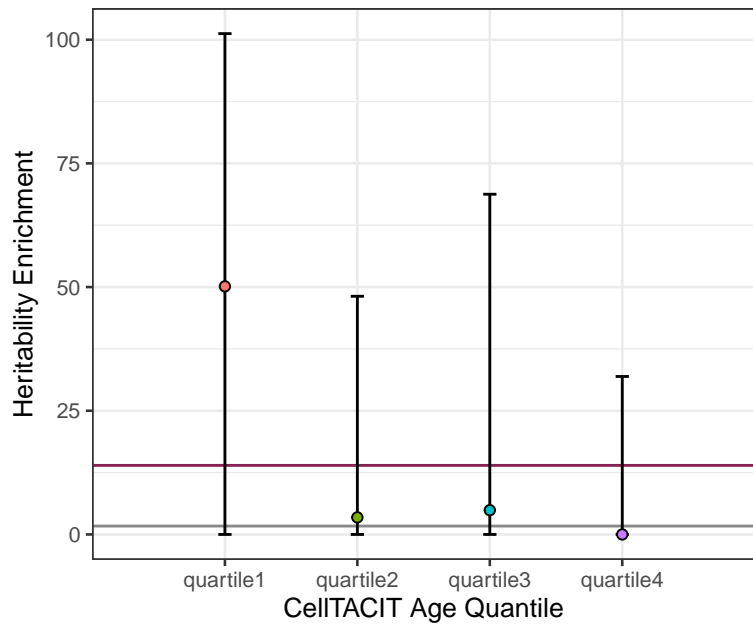
phyloP.Con

peaktype



quartile

MSN_D2, T2Diabetes_E



quantile



quartile1



quartile2

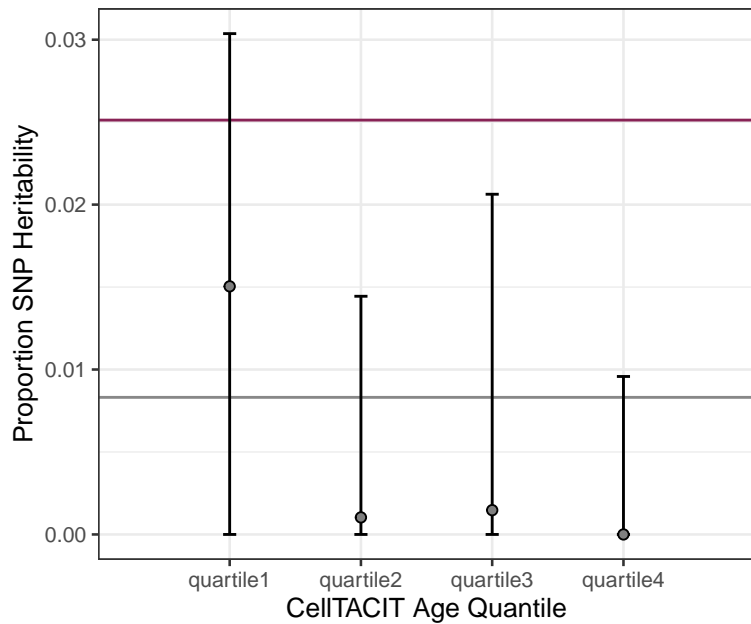


quartile3



quartile4

MSN_D2, T2Diabetes_E



Zoonomia



phyloP.Acc



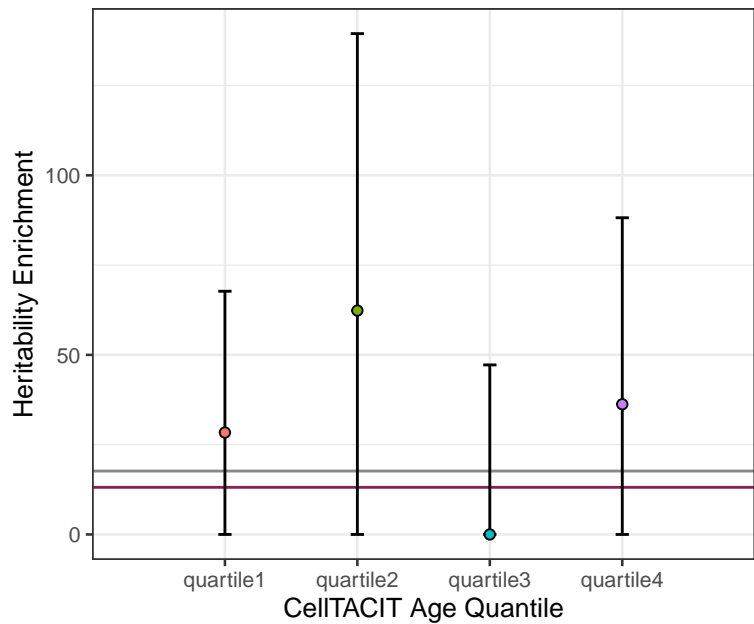
phyloP.Con

peaktype



quartile

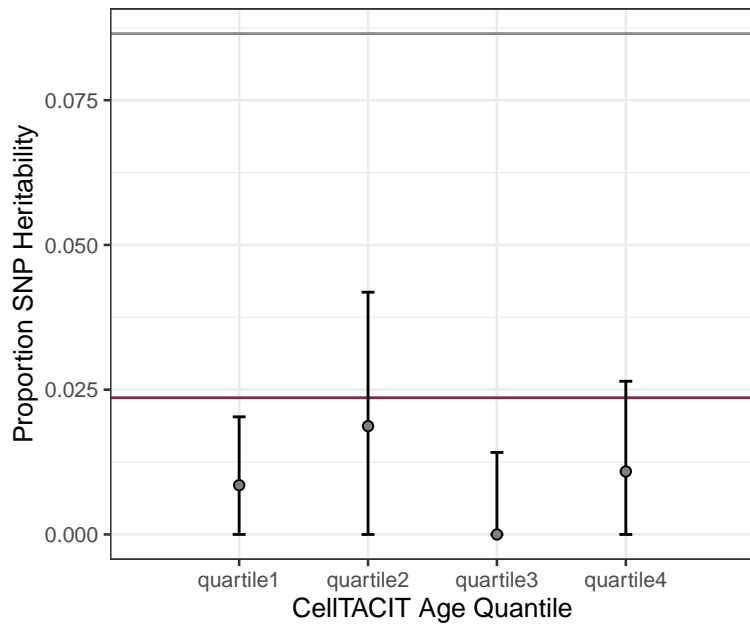
MSN_D2, TotCholesterol_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, TotCholesterol_E



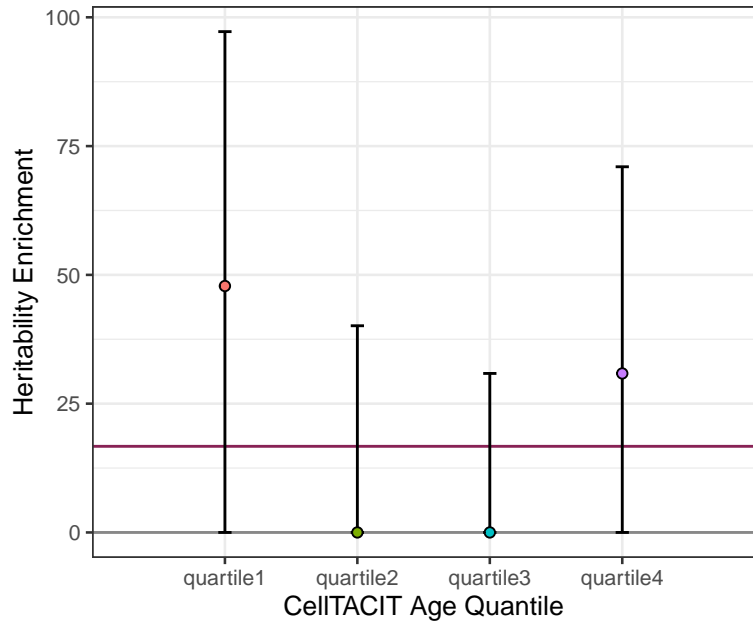
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

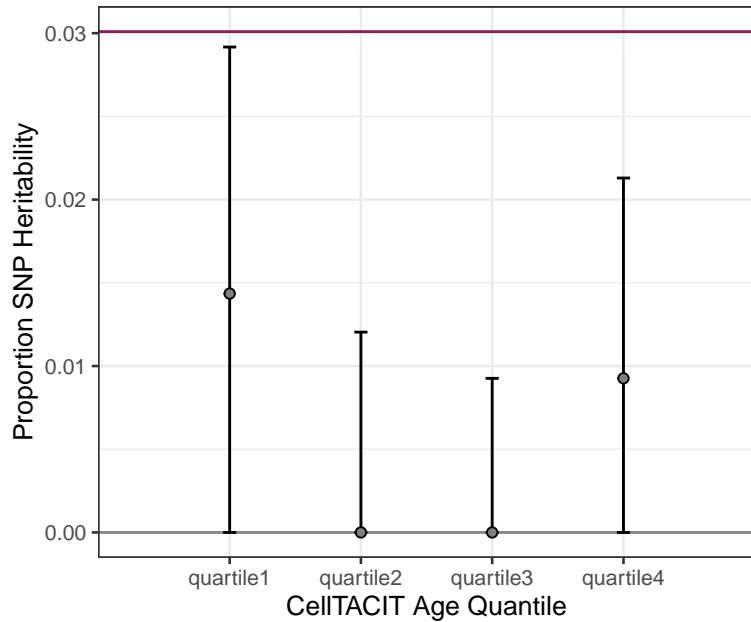
MSN_D2, Triglycerides_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, Triglycerides_E



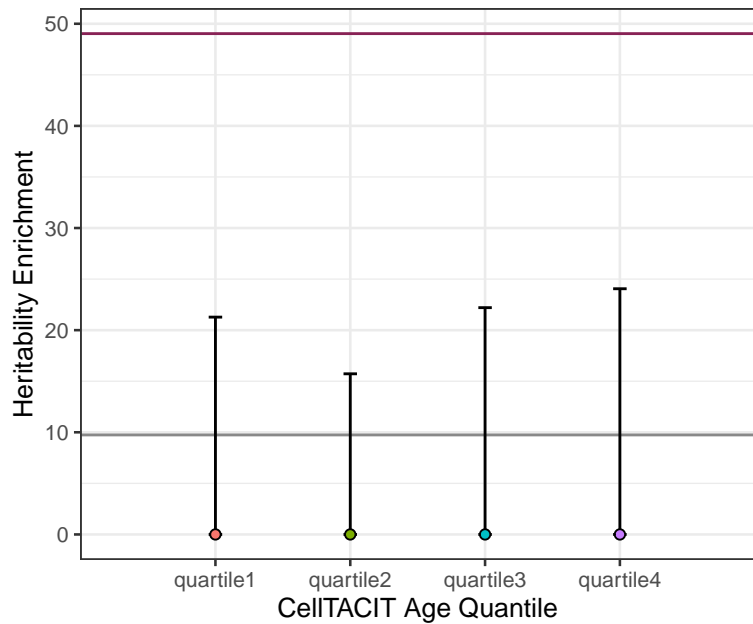
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

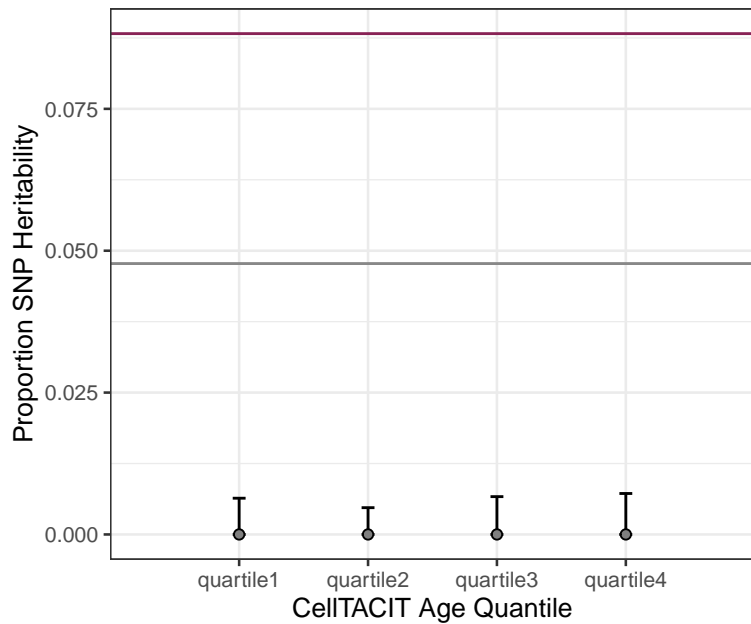
MSN_D2, BMD_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, BMD_E



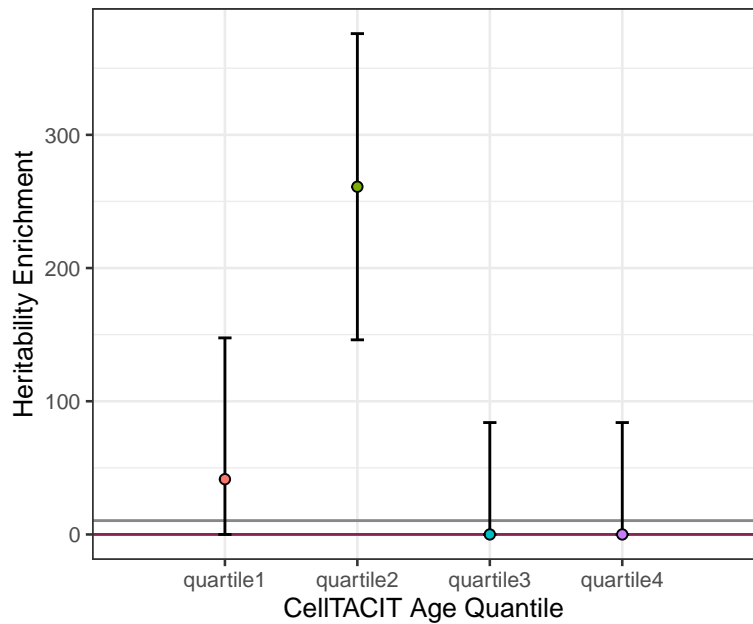
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

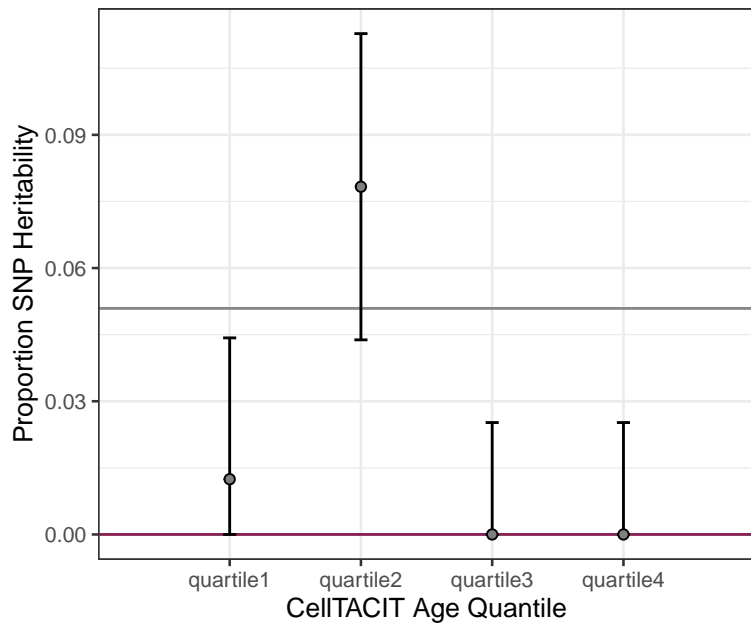
MSN_D2, CAD_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, CAD_E



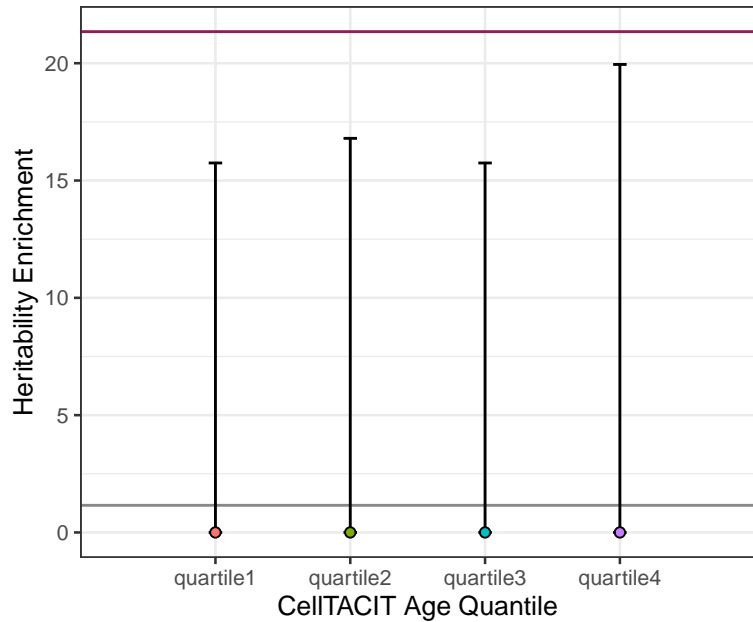
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

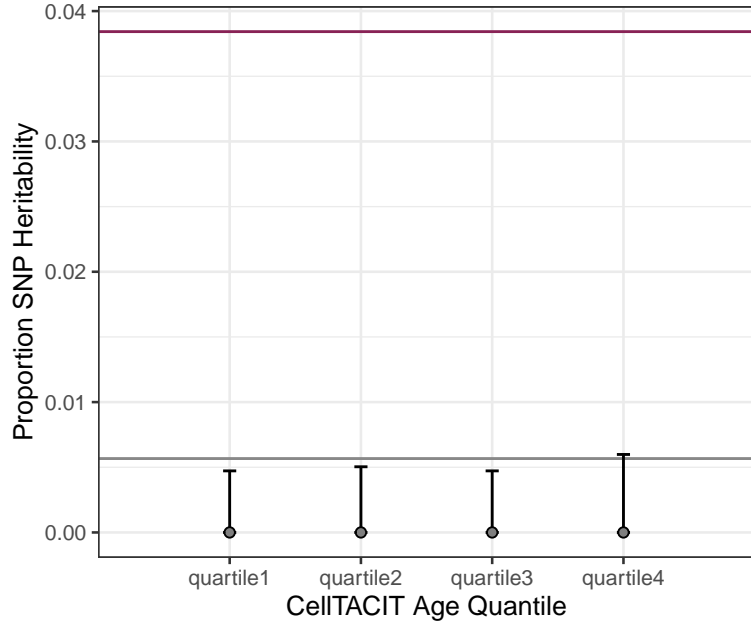
MSN_D2, Height_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, Height_E



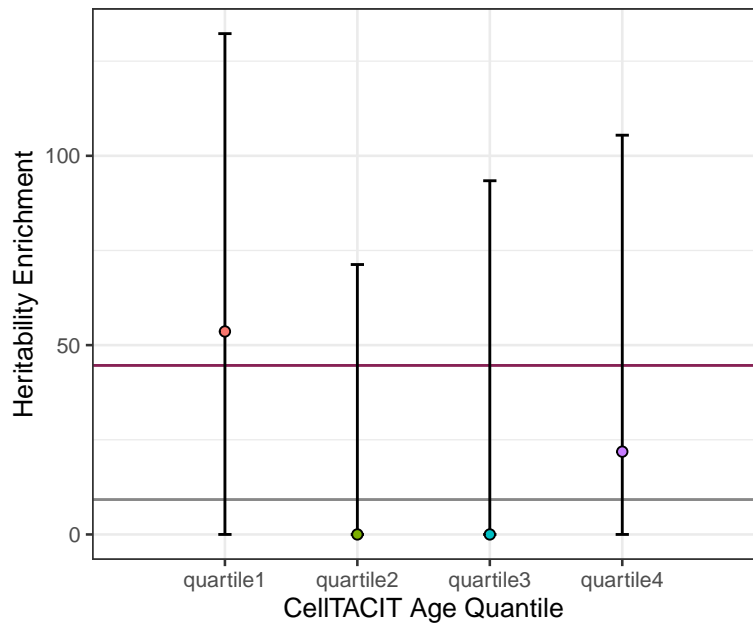
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

MSN_D2, LBM_E



quantile



quartile1



quartile2

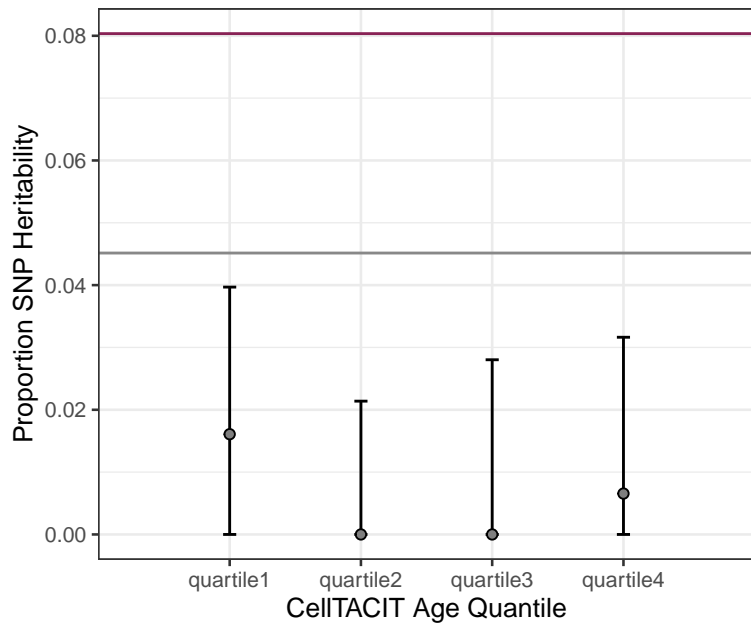


quartile3



quartile4

MSN_D2, LBM_E



Zoonomia



phyloP.Acc



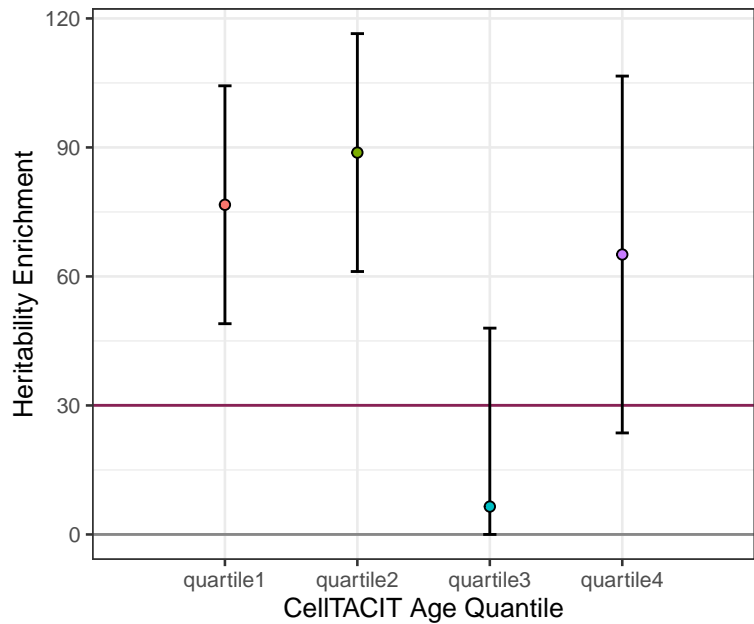
phyloP.Con

peaktype



quartile

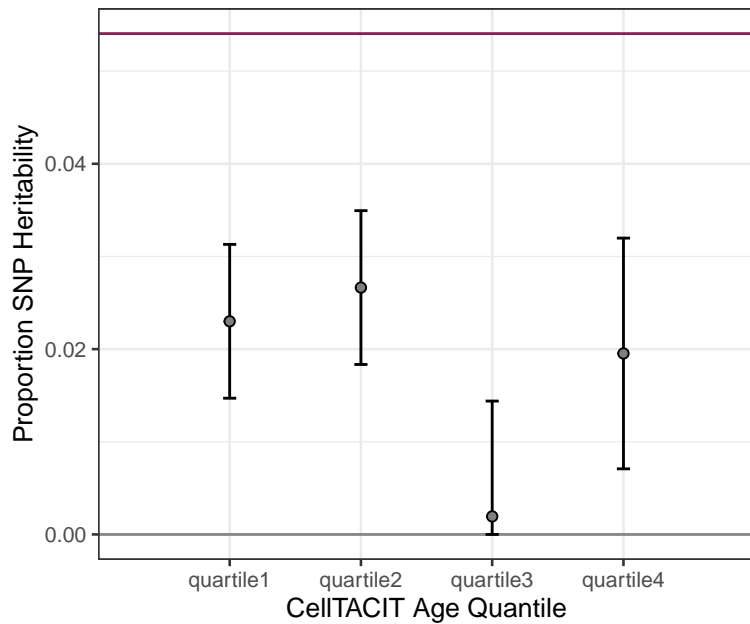
MSN_D2, Longevity_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, Longevity_E



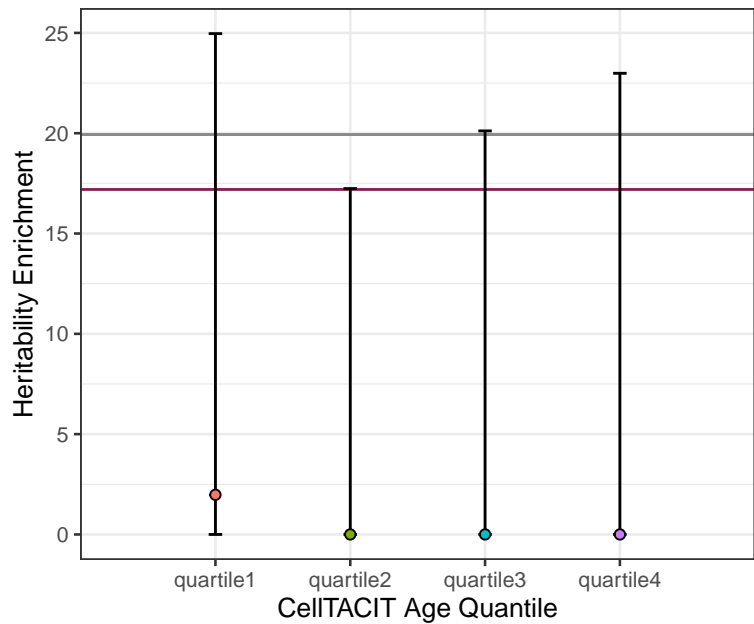
Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile

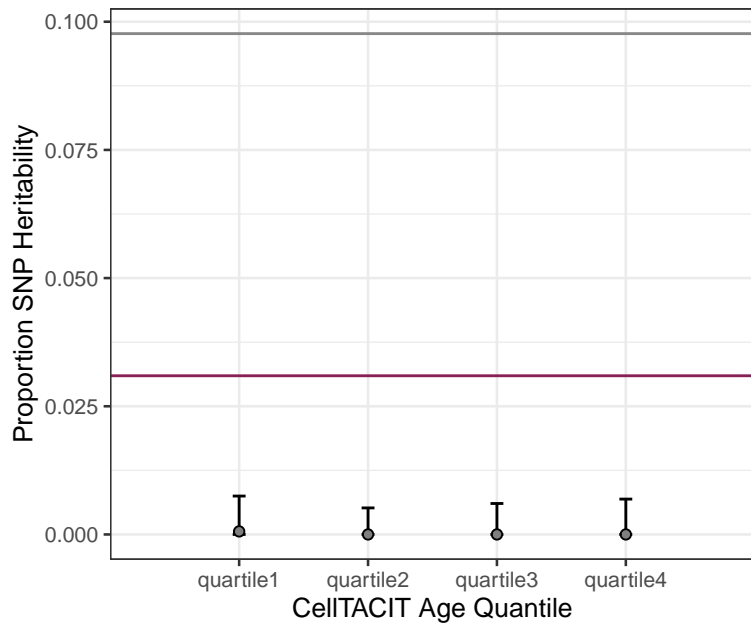
MSN_D2, WHRadjBMI_E



quantile

quartile1 quartile2 quartile3 quartile4

MSN_D2, WHRadjBMI_E



Zoonomia

phyloP.Acc phyloP.Con

peaktype

quartile