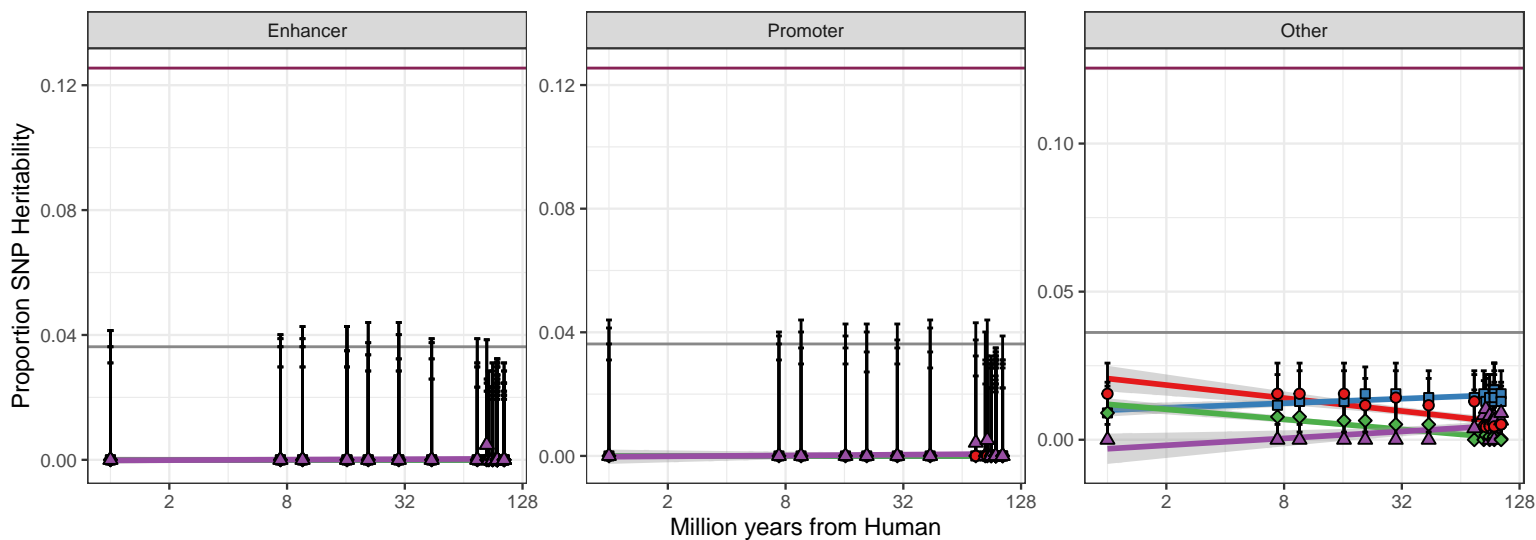
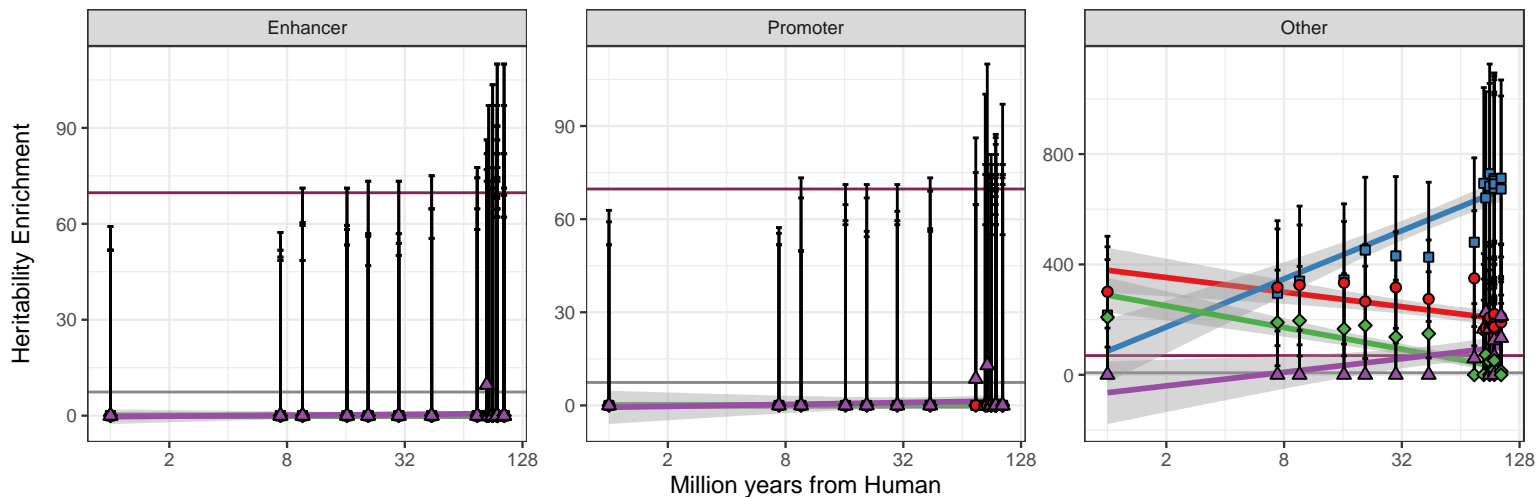
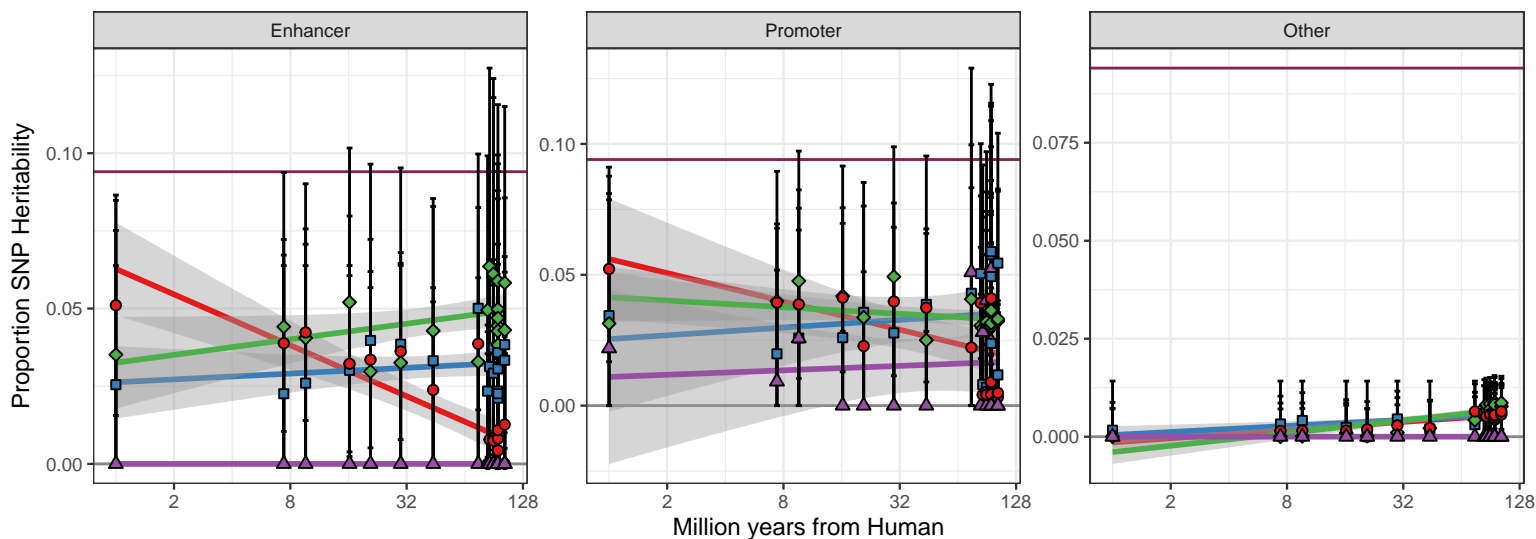
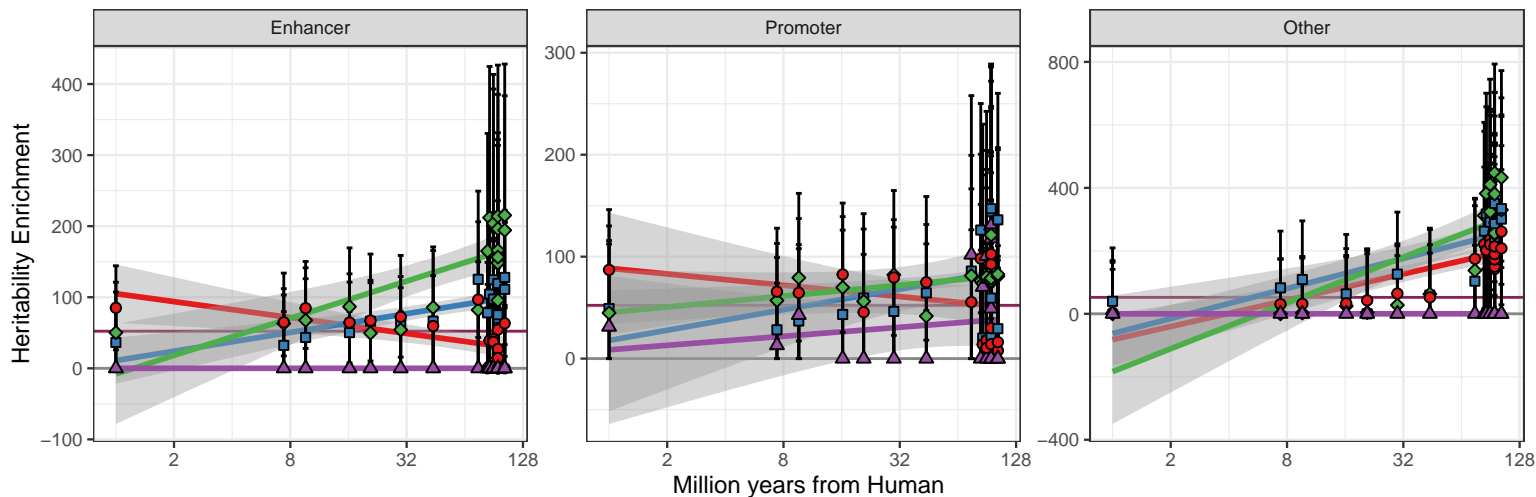


# Astro, AD\_E



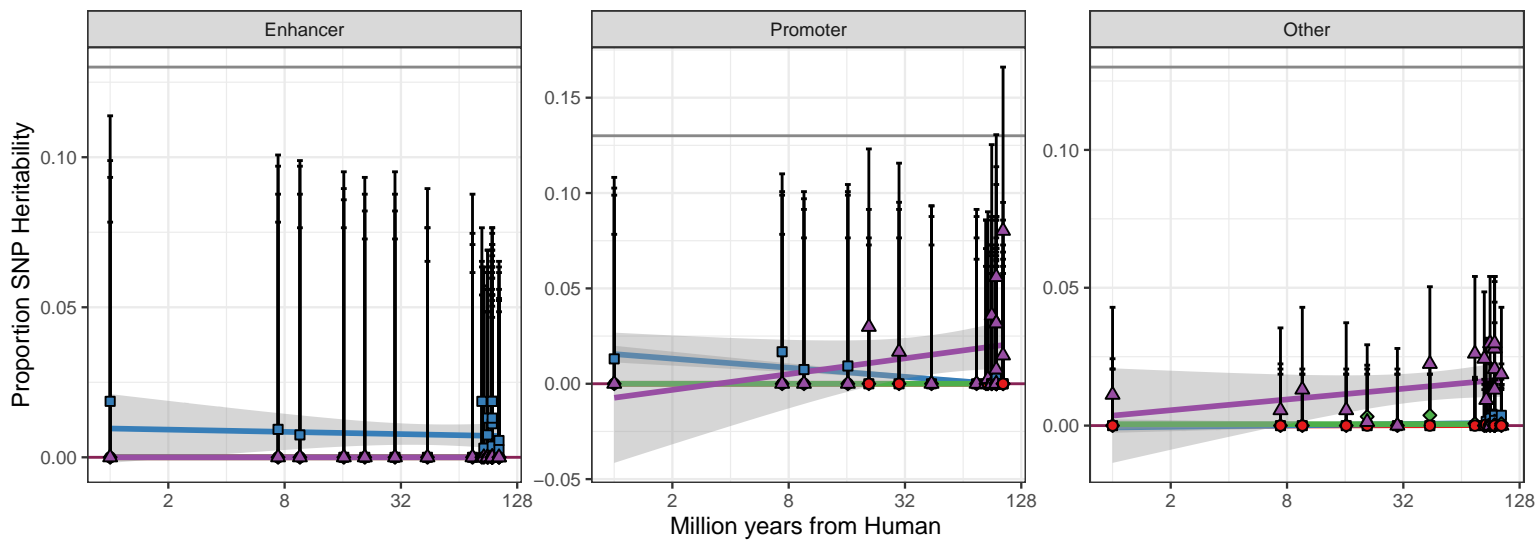
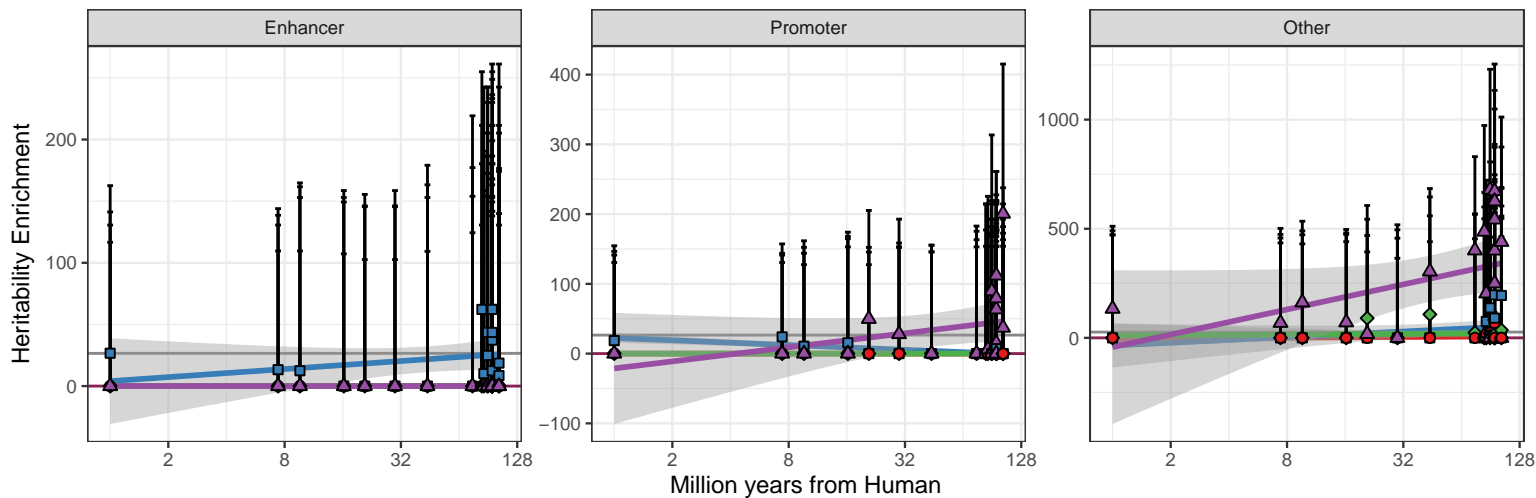
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, AD-ADBP\_E



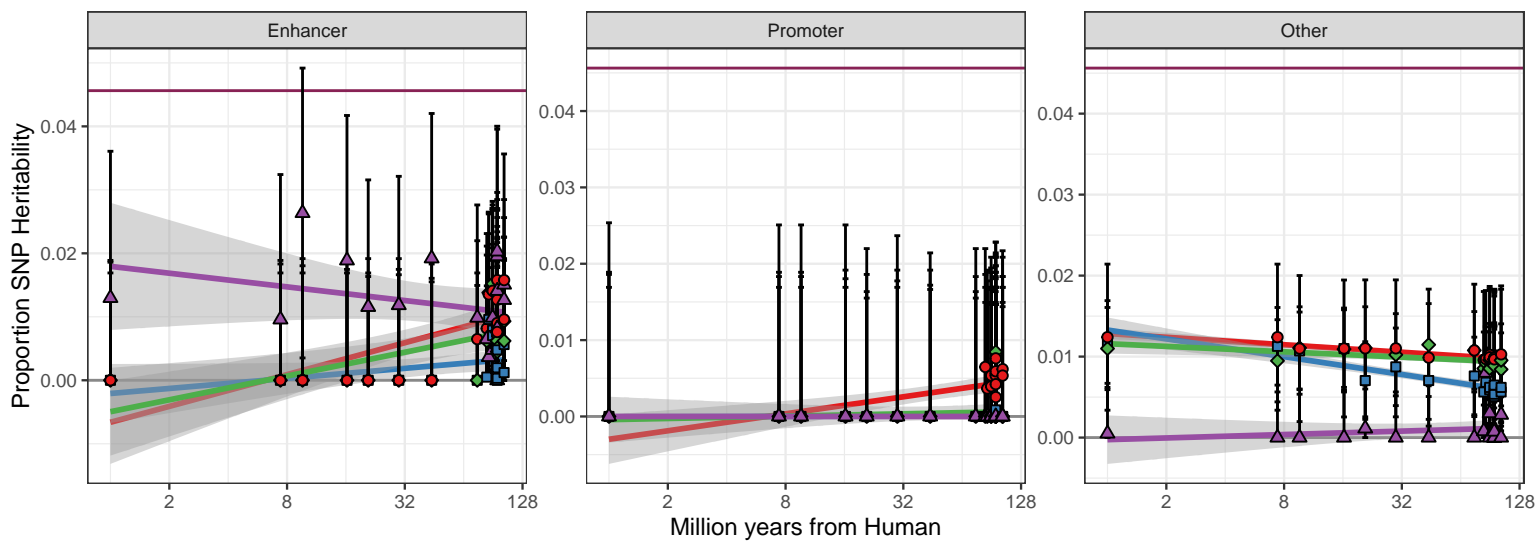
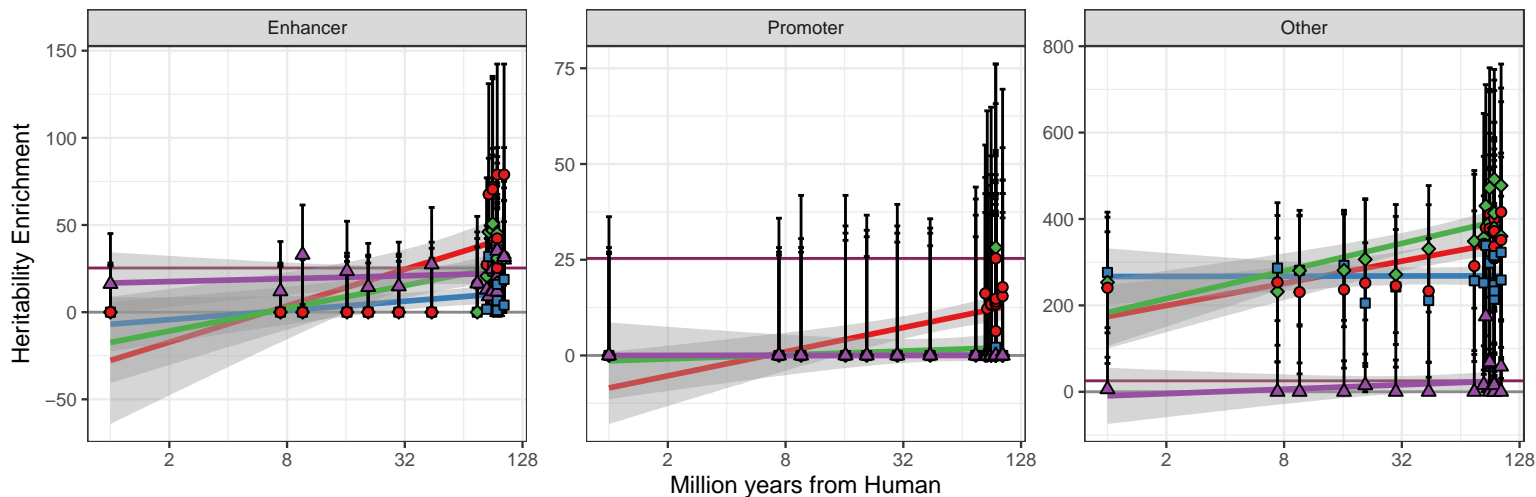
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, ALS\_E



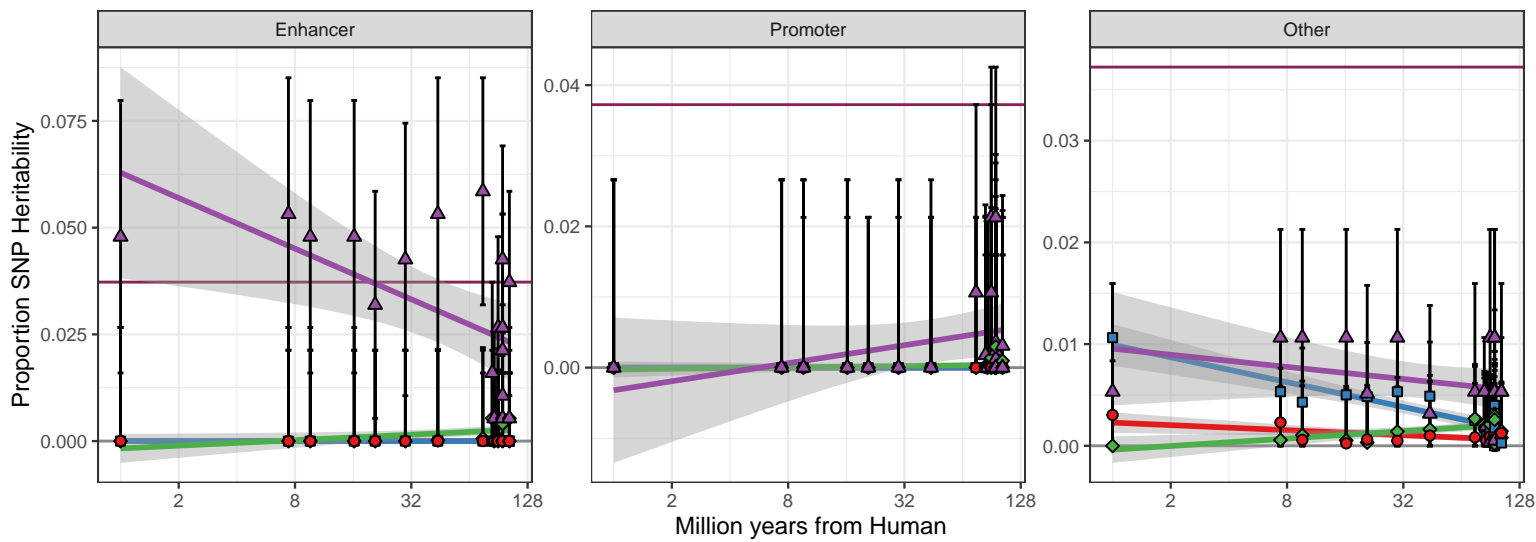
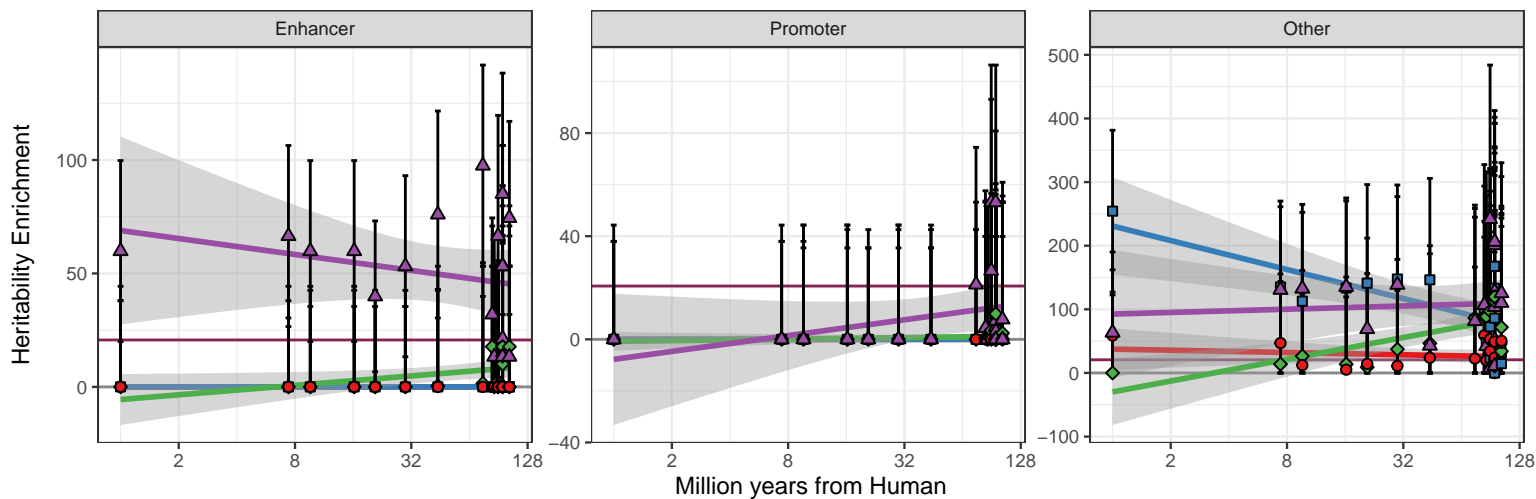
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, AMD\_E



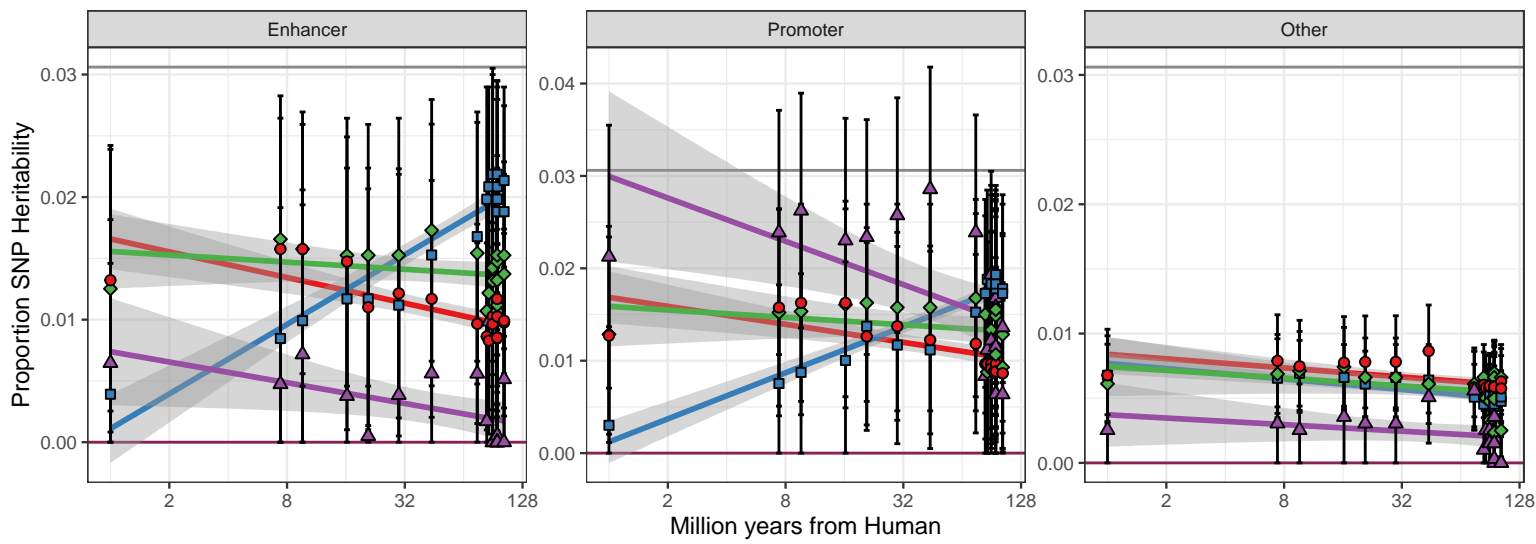
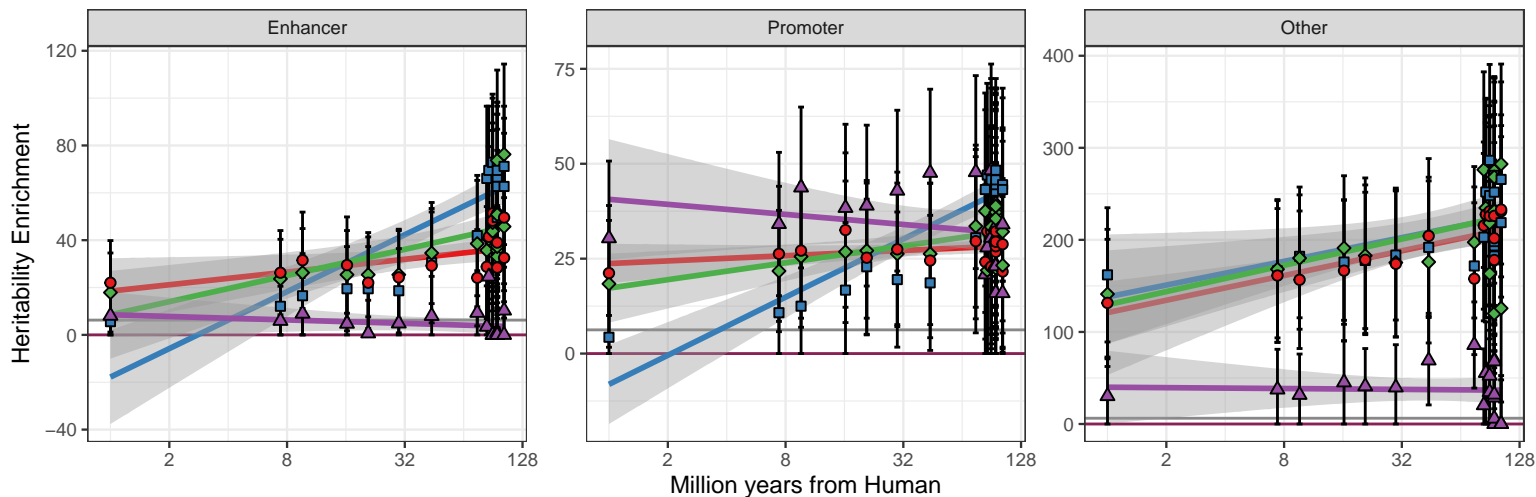
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, PD-PDBP\_E



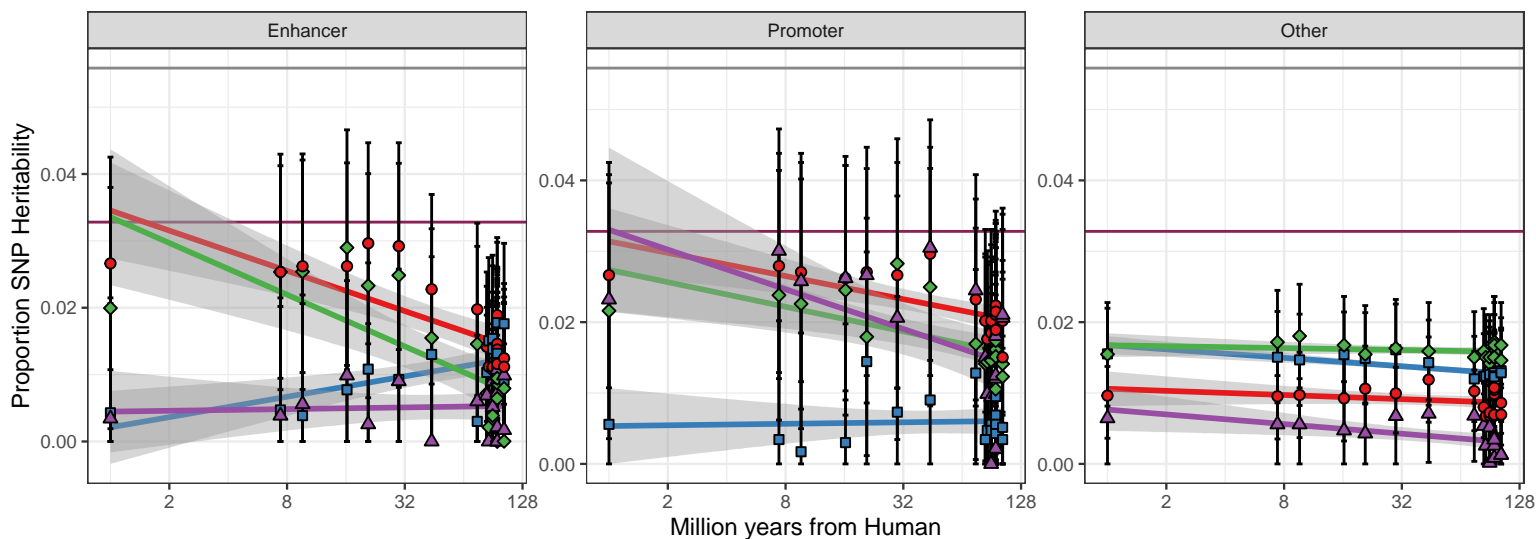
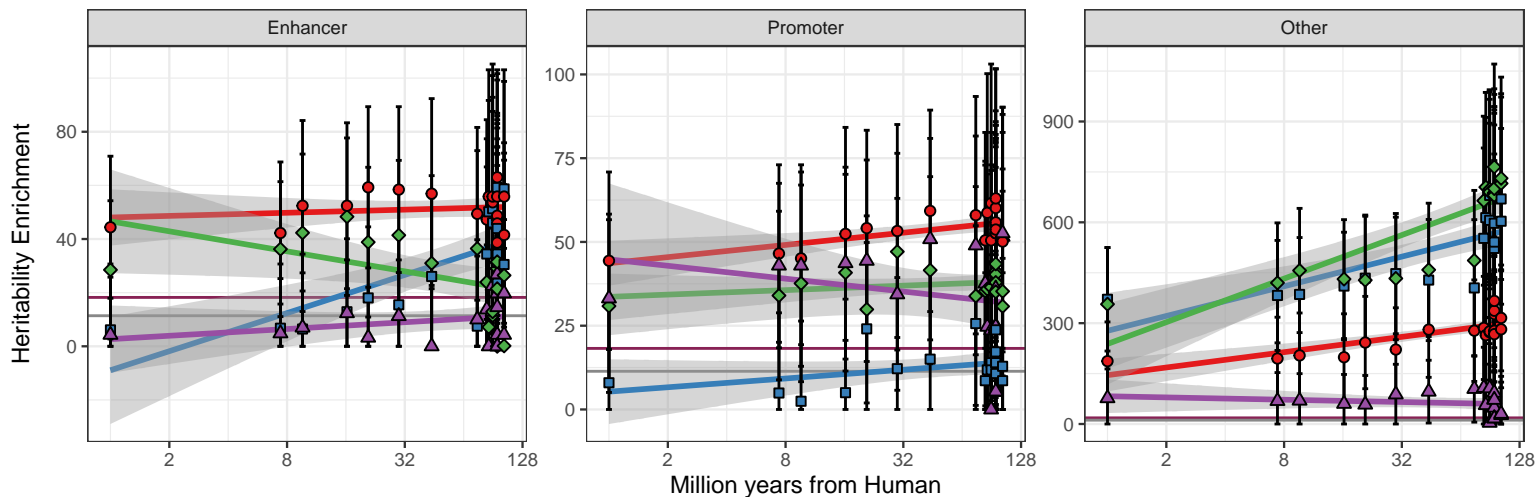
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, Cross-Psych\_E



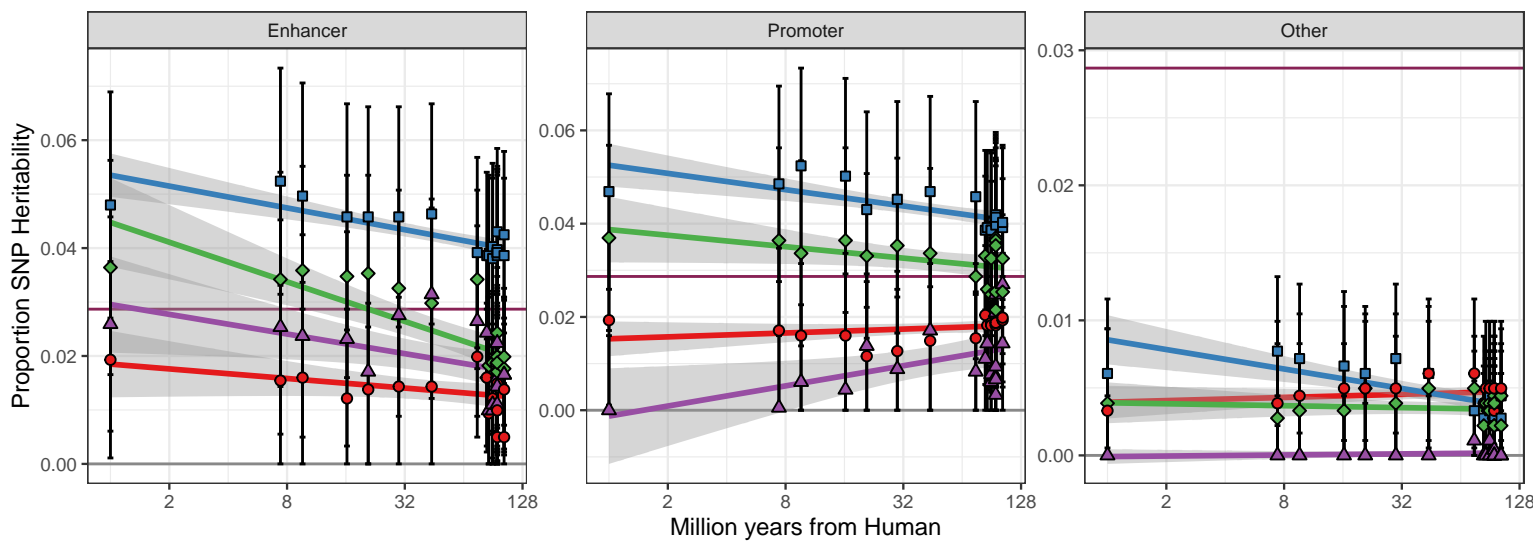
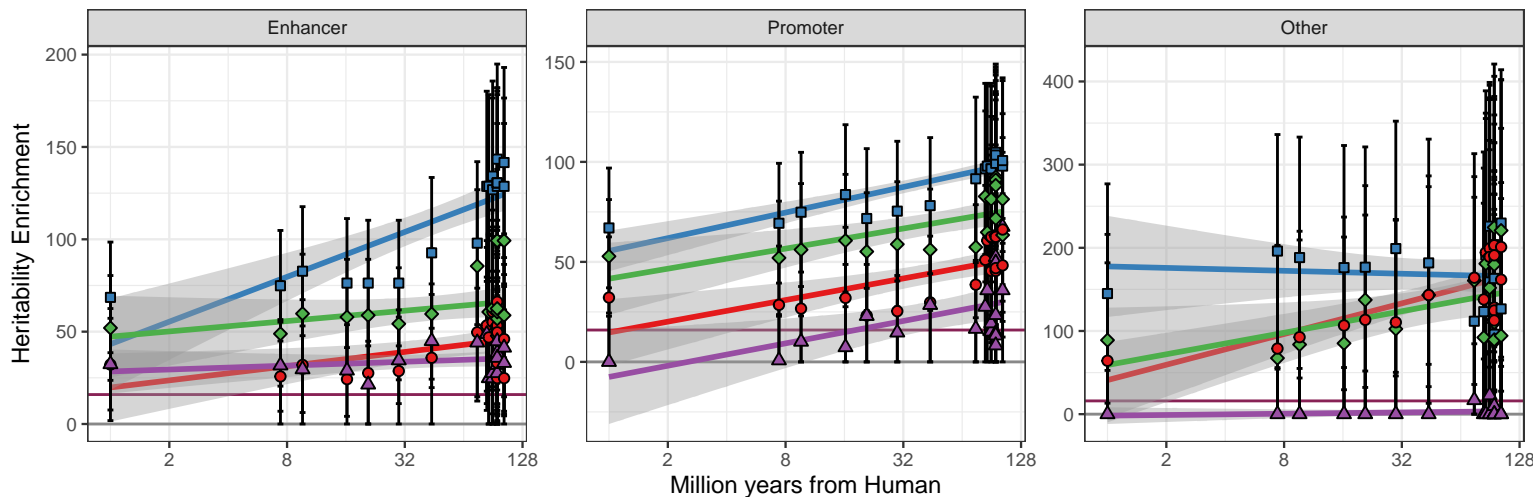
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, ADHD\_E



Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

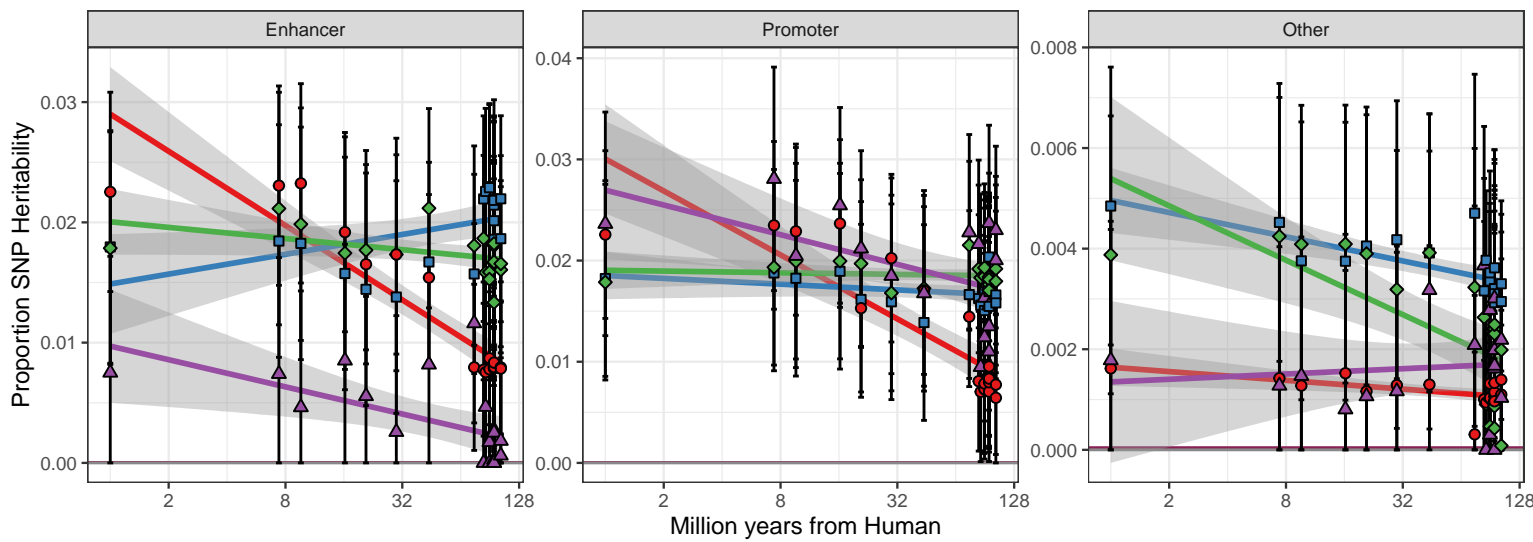
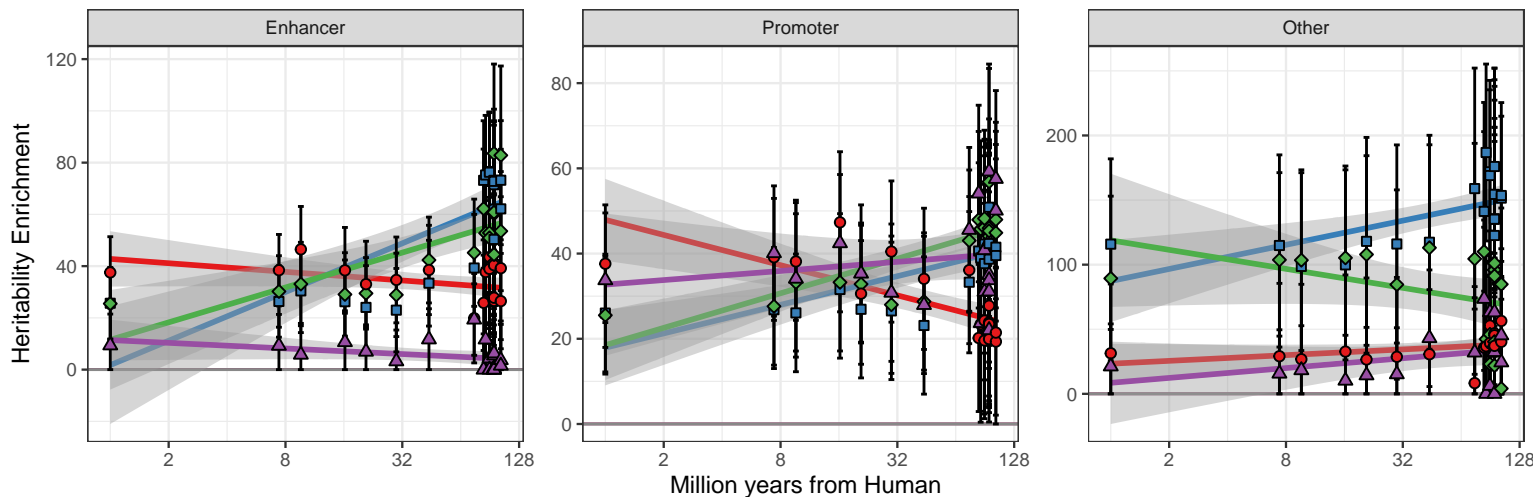
# Astro, Anorexia\_E



Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

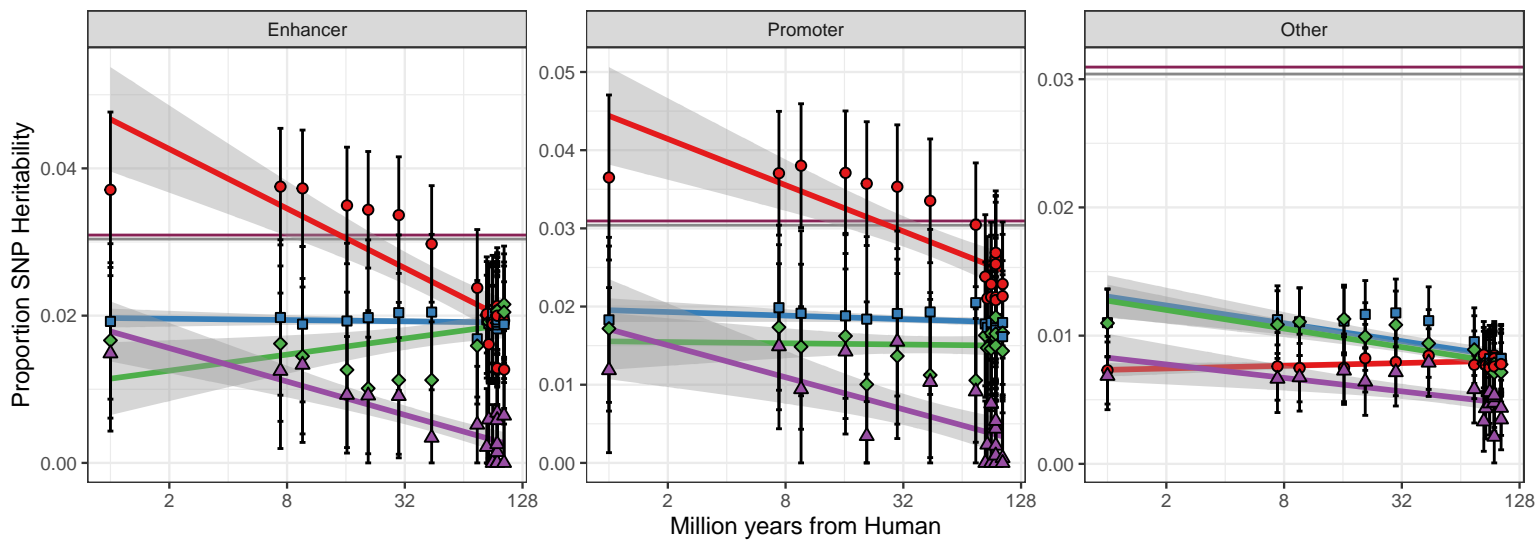
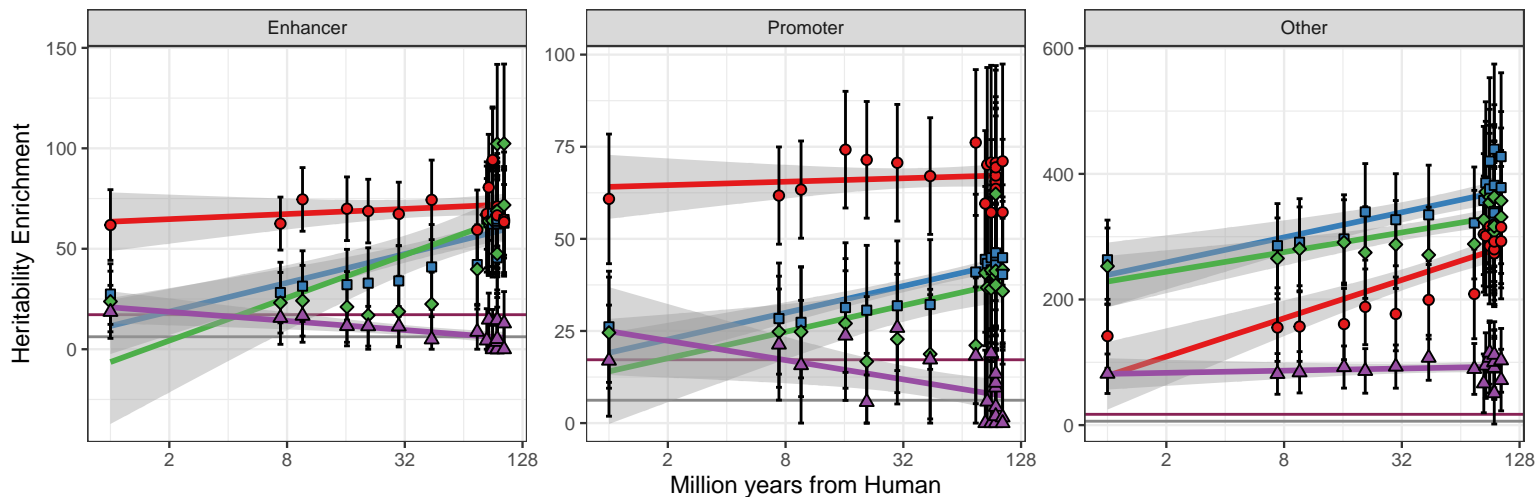


# Astro, Bipolar\_E



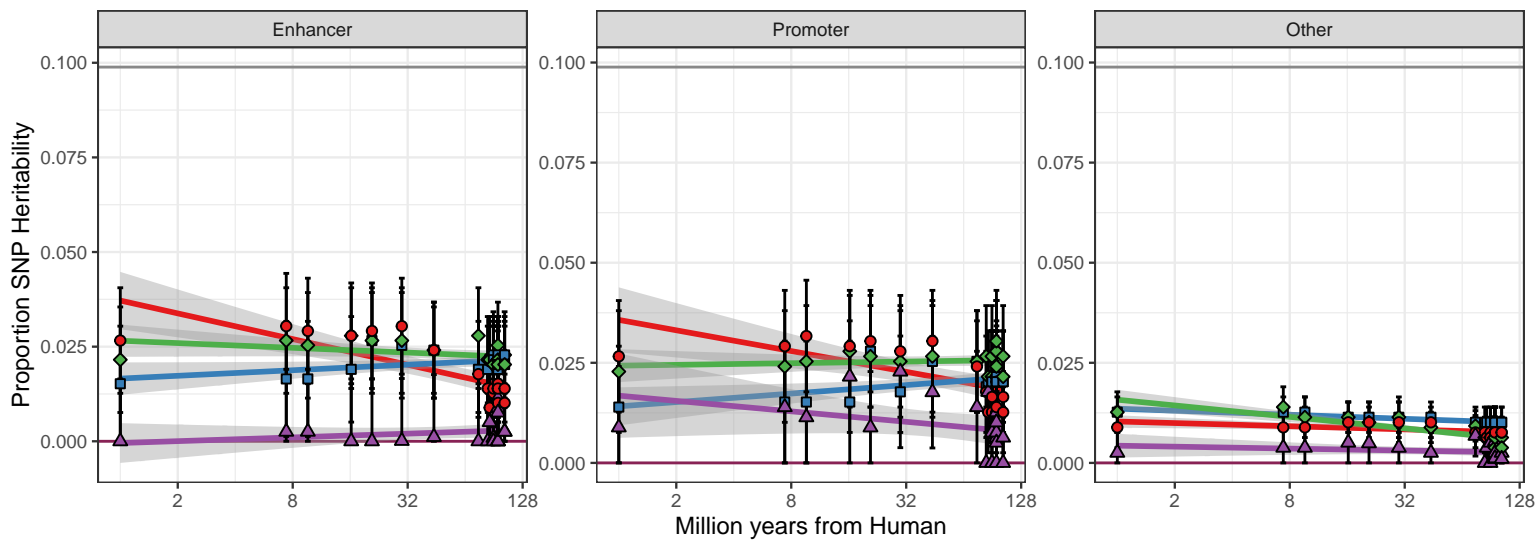
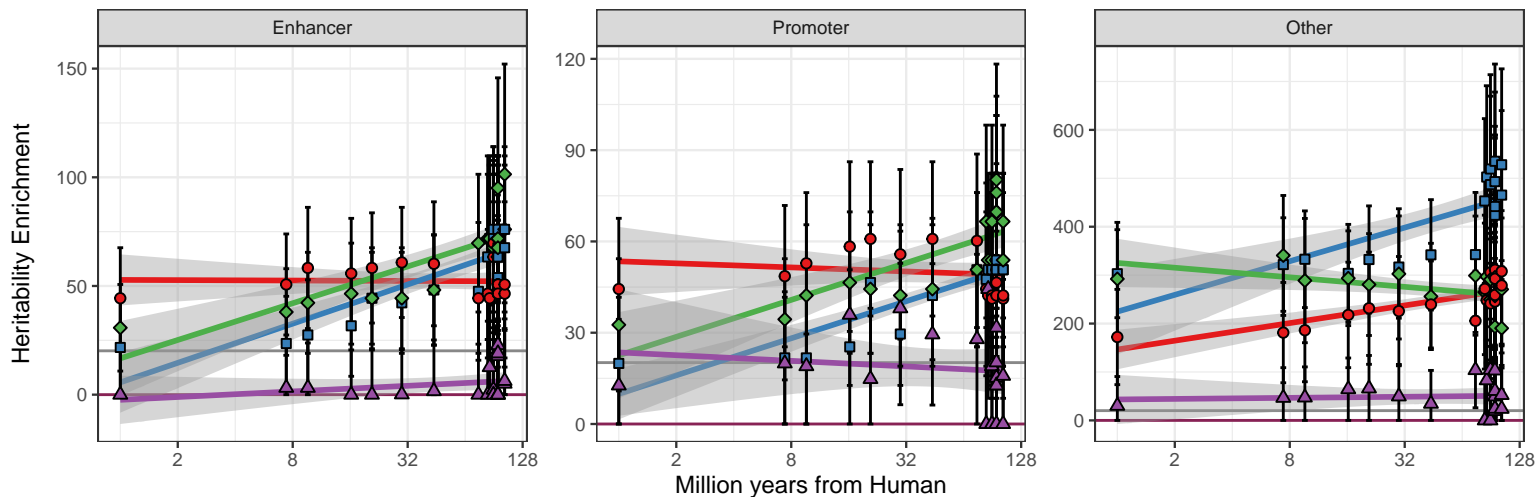
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, Depression\_E



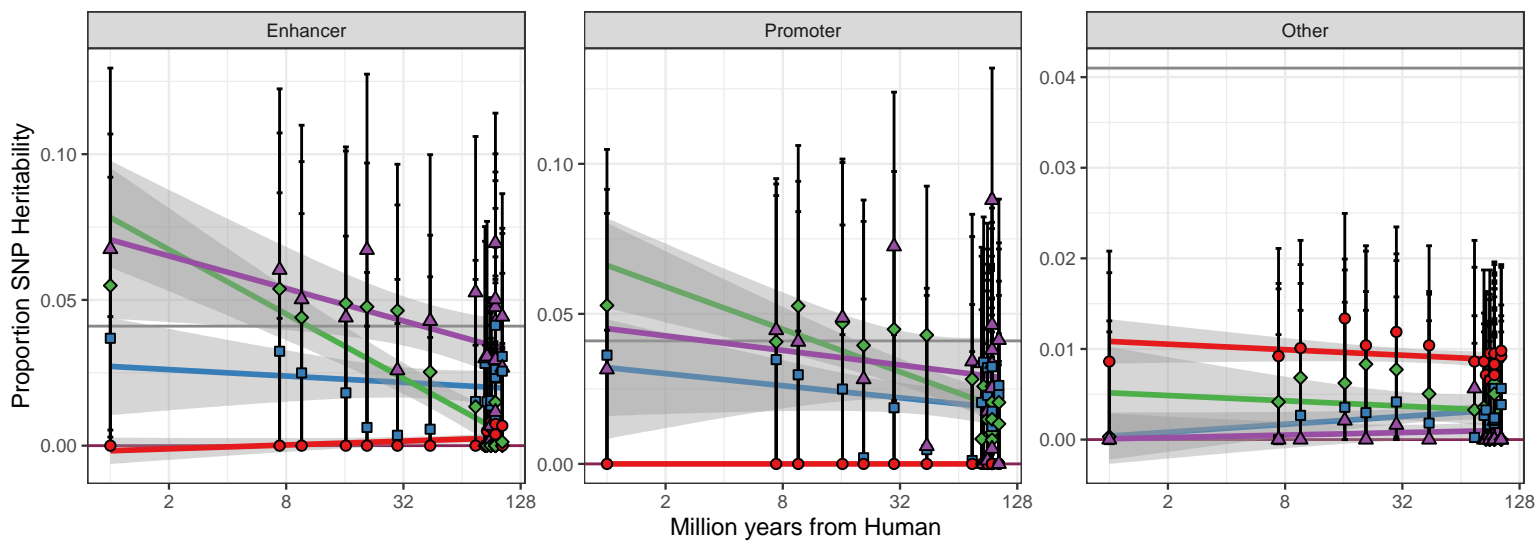
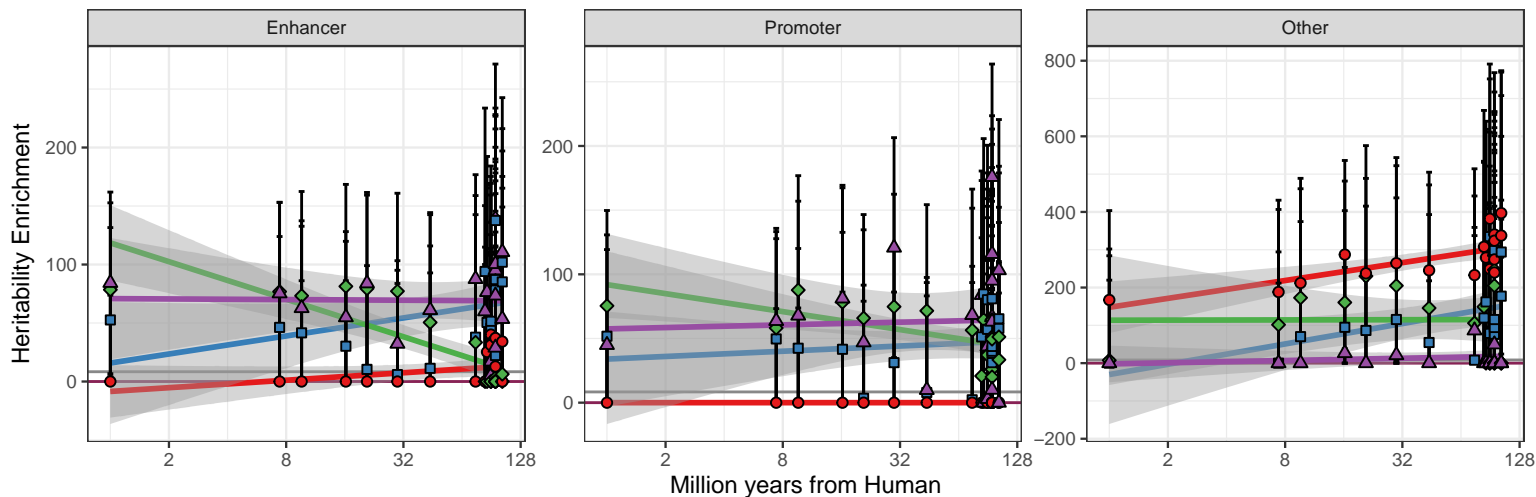
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, MDD\_E



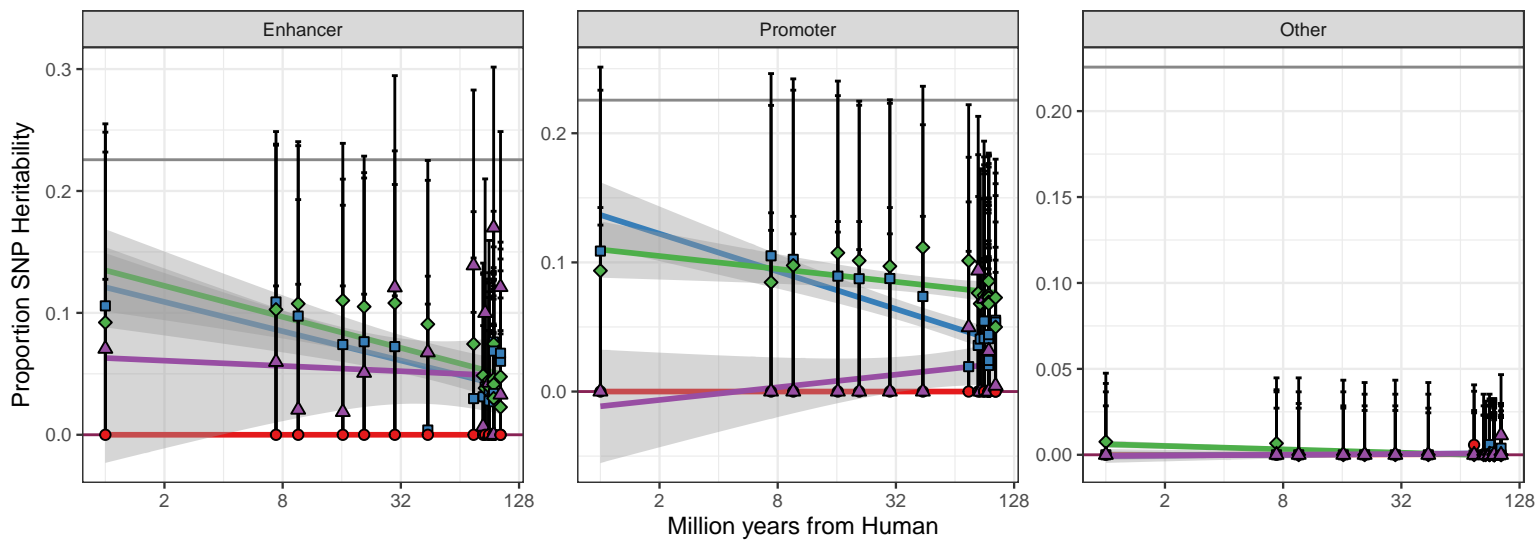
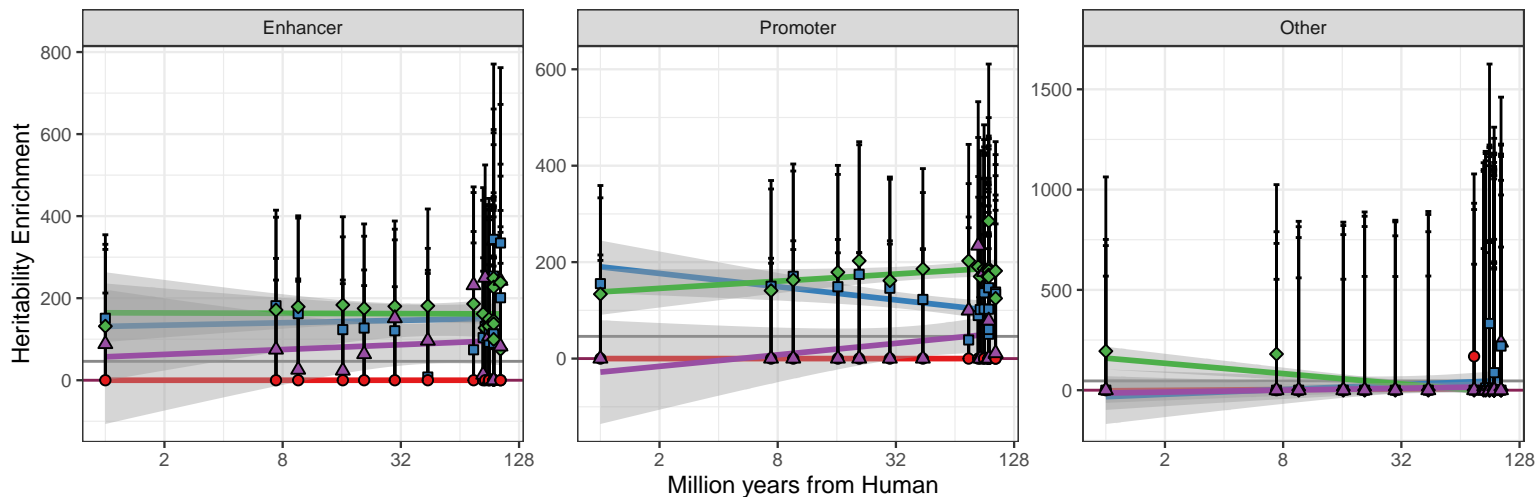
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, OCD\_E



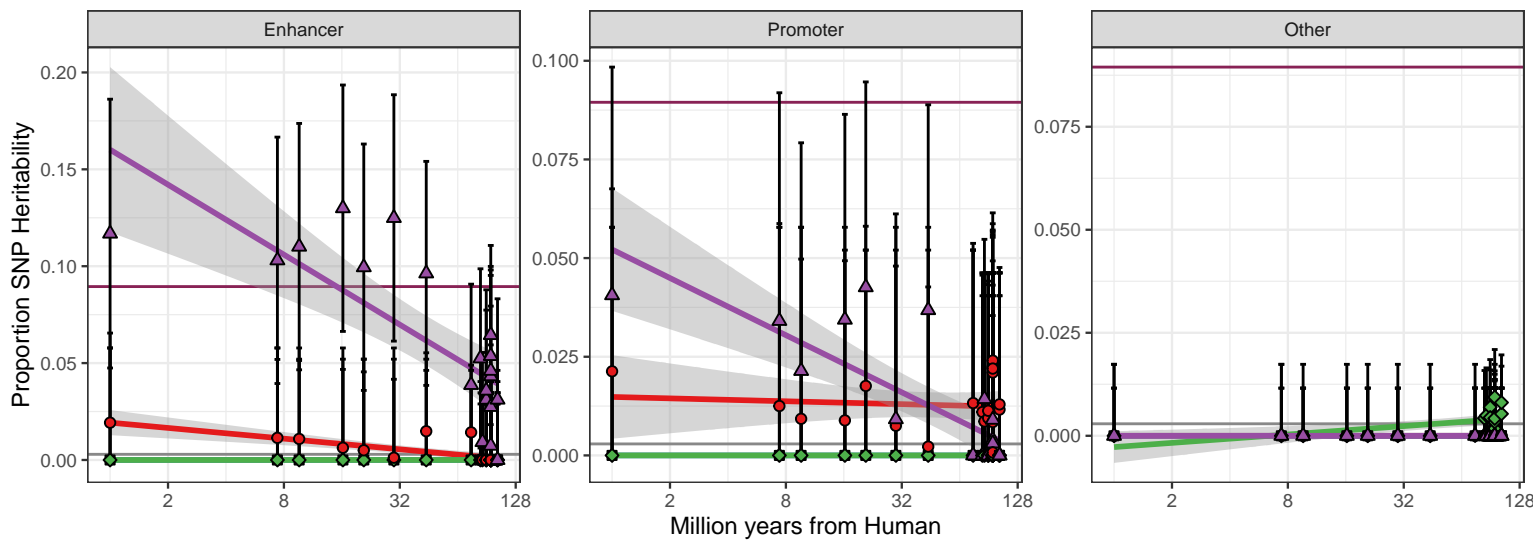
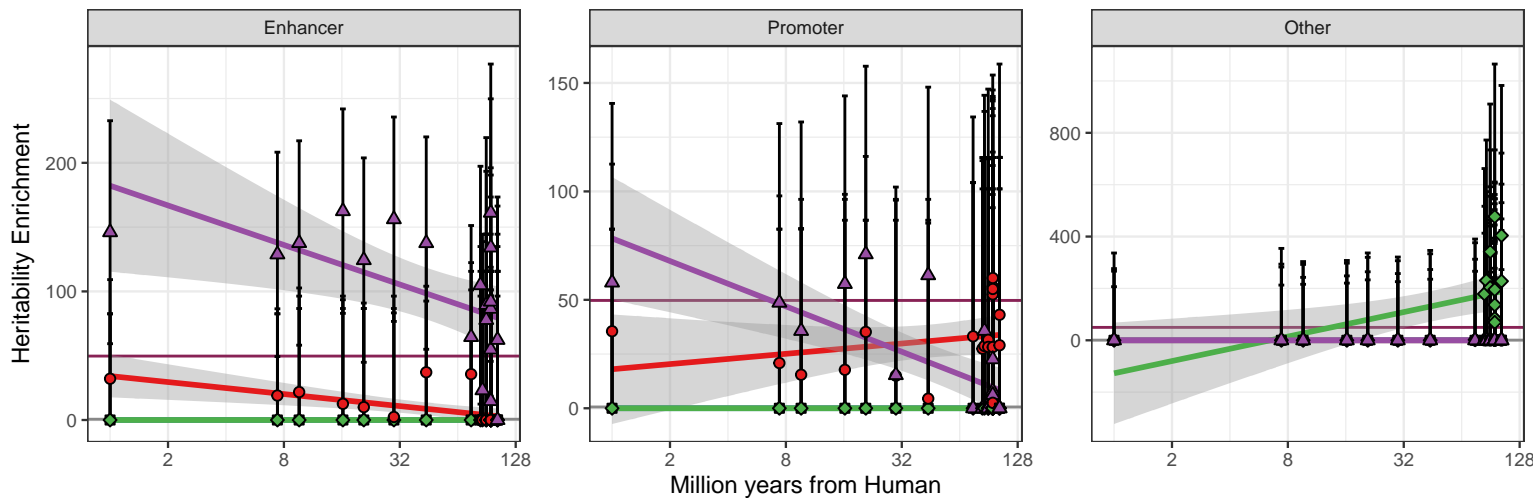
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, PTSD\_A



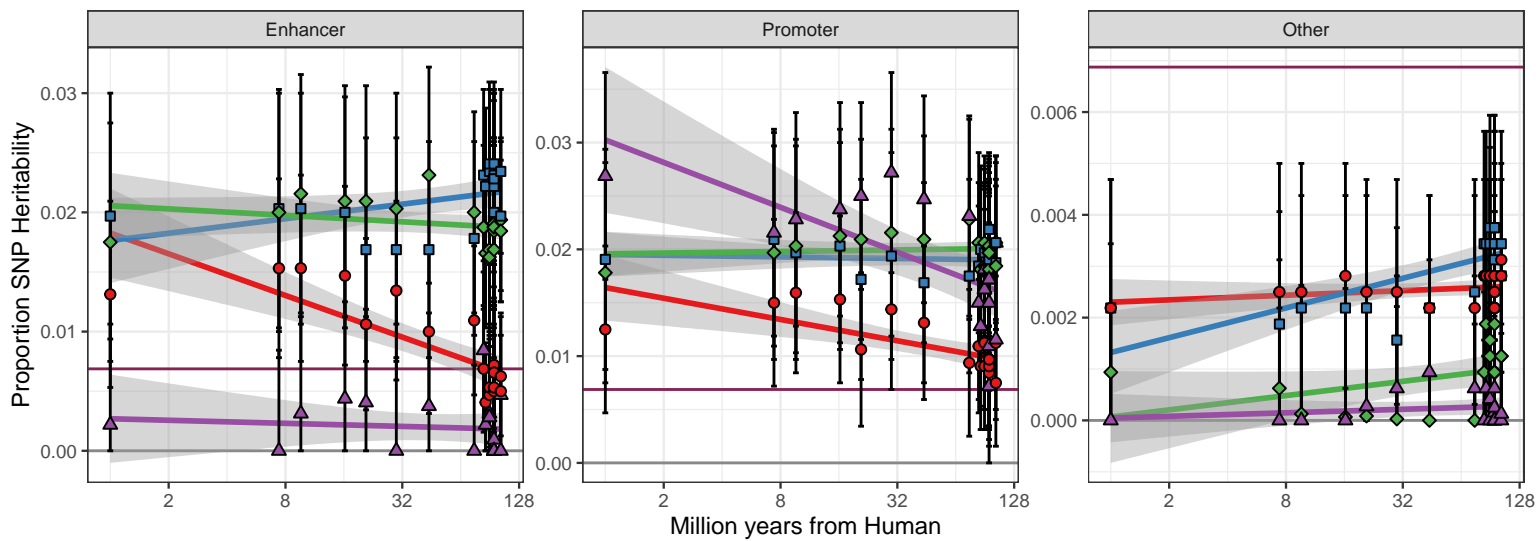
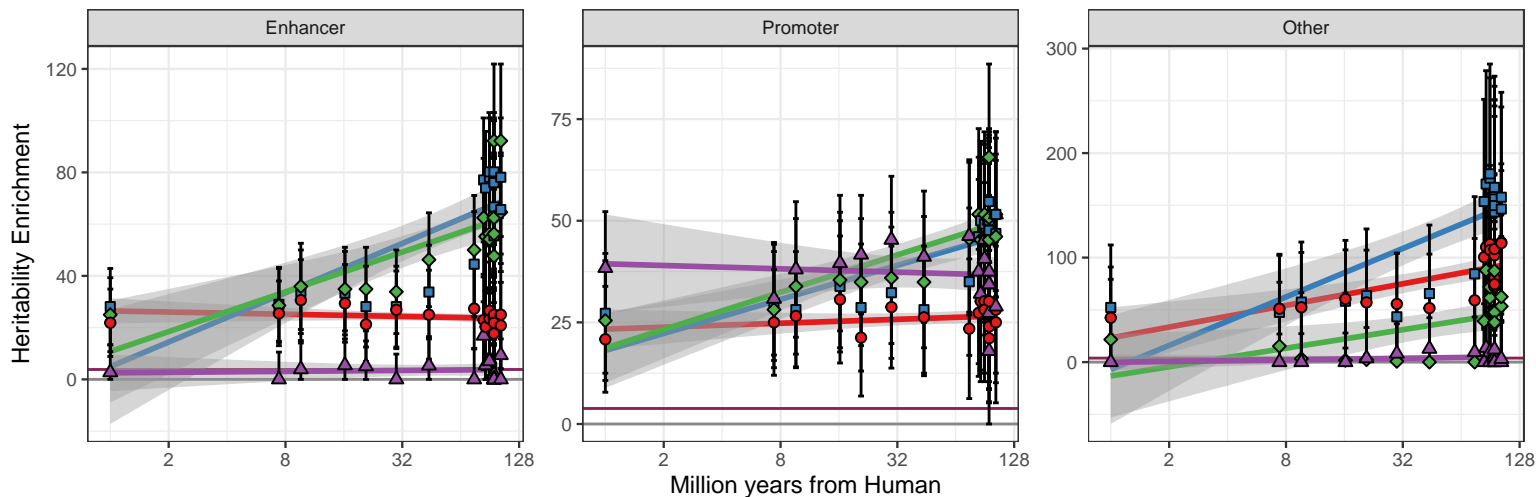
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, PTSD\_E



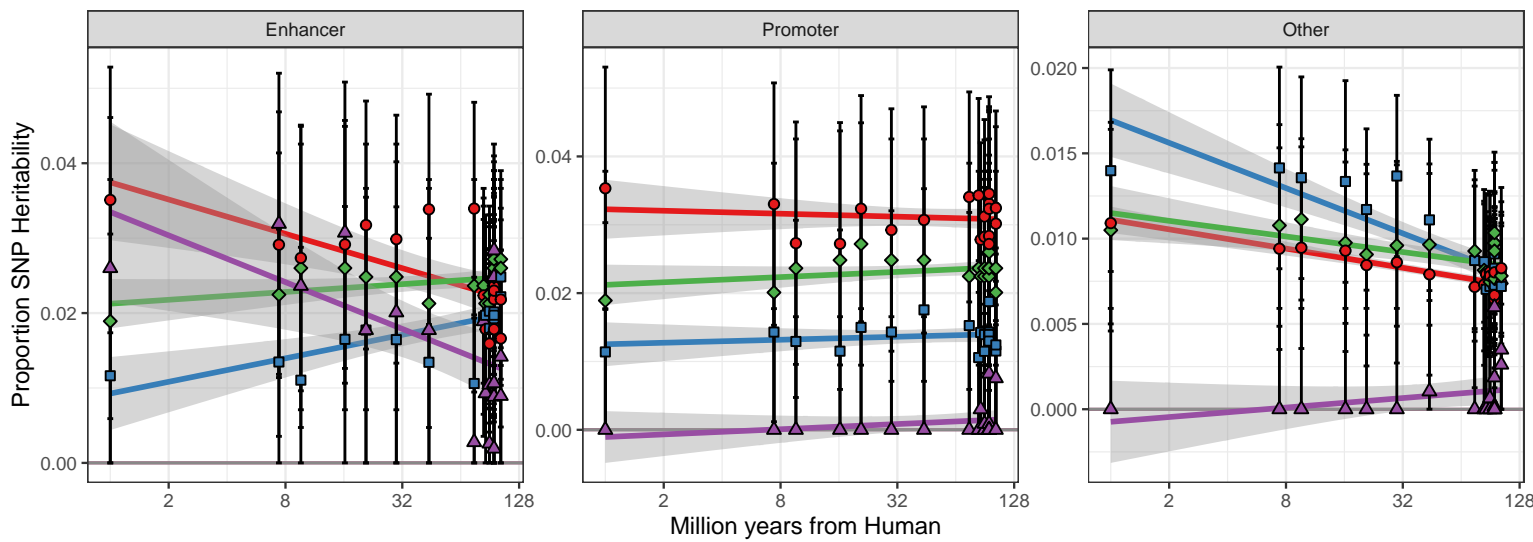
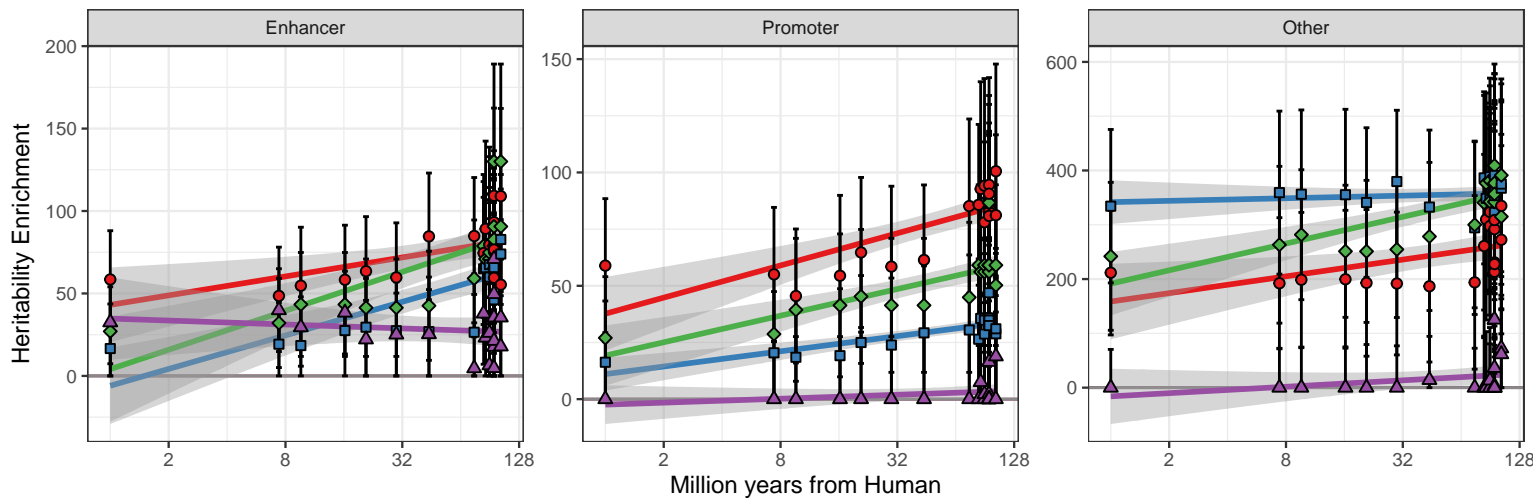
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, Schizophrenia\_E



Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

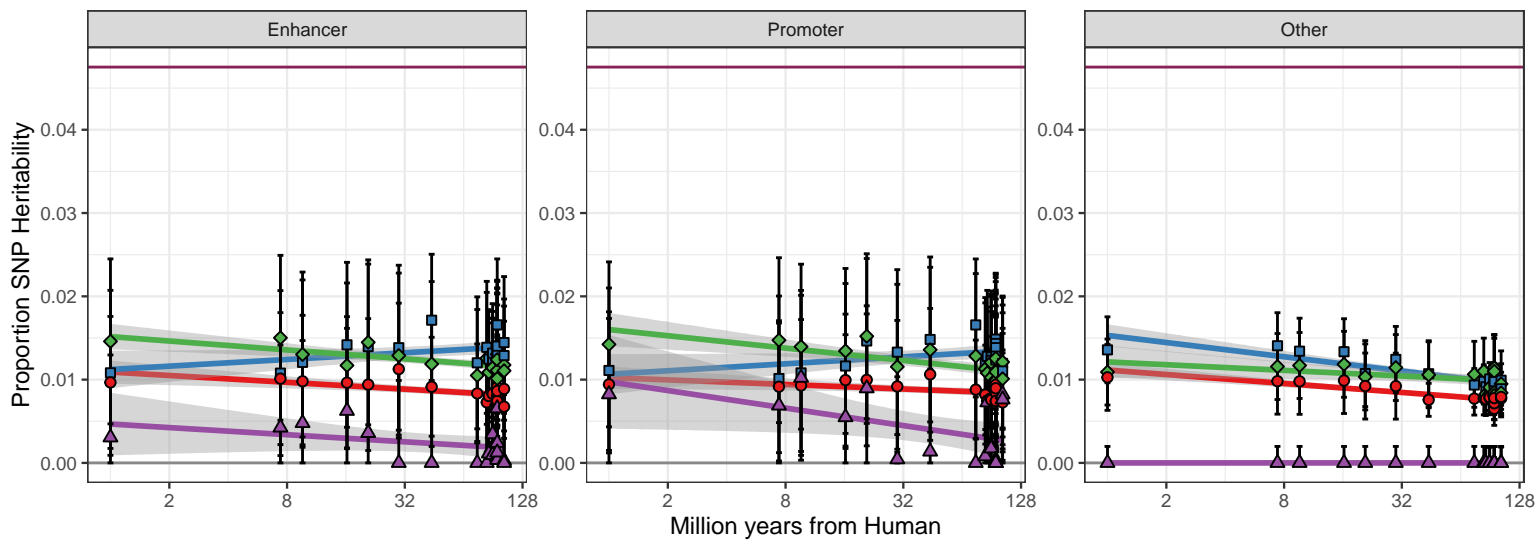
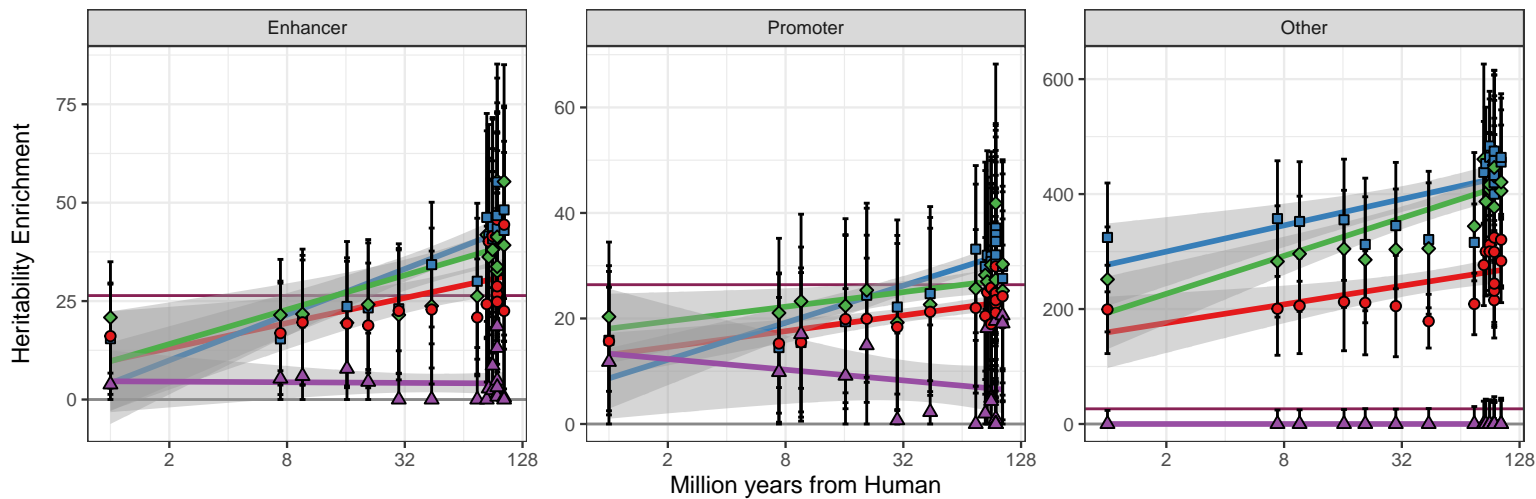
# Astro, AUDIT-C\_E



Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

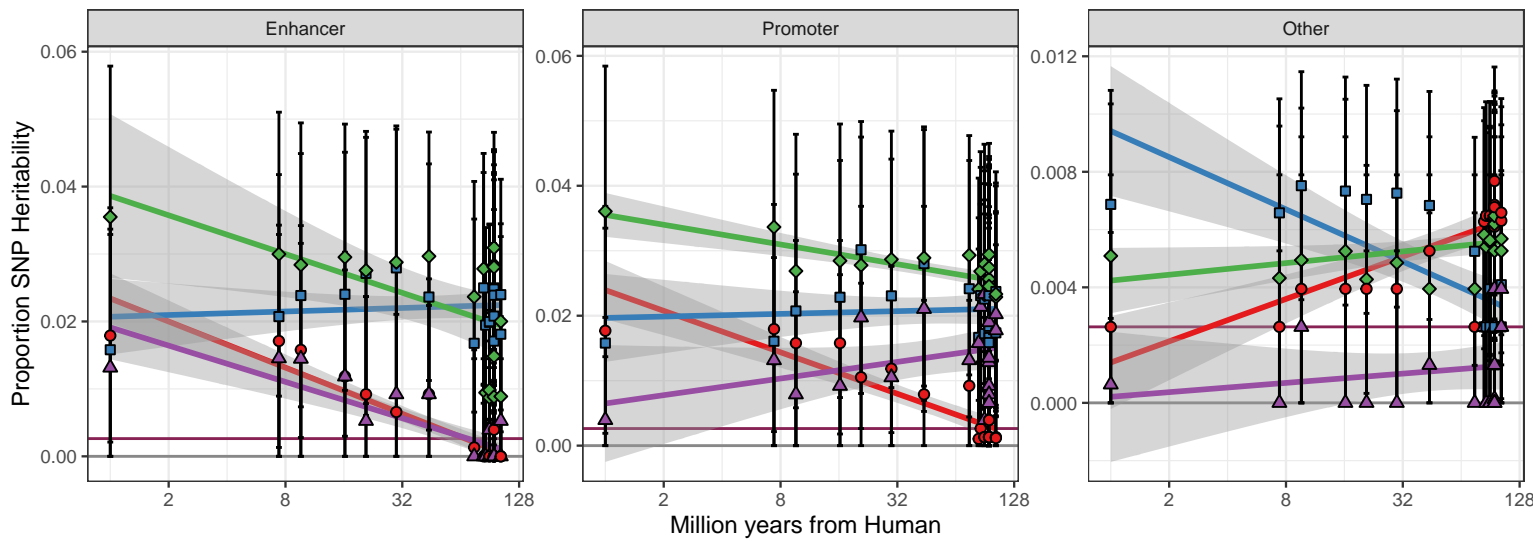
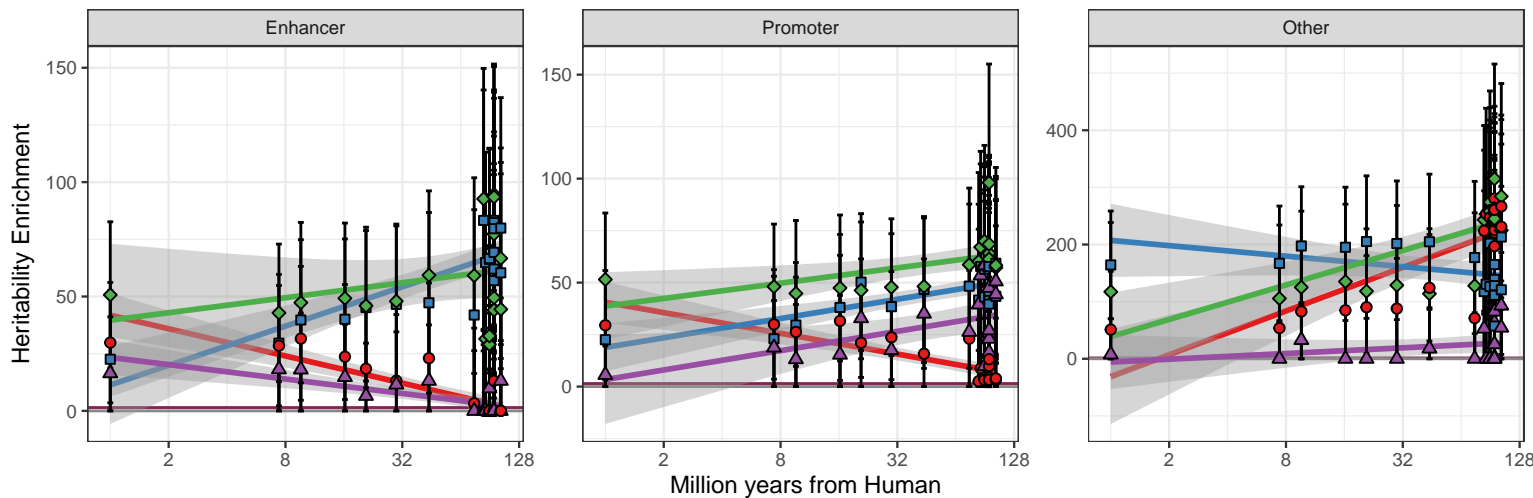


# Astro, DrinksPerWeek\_E



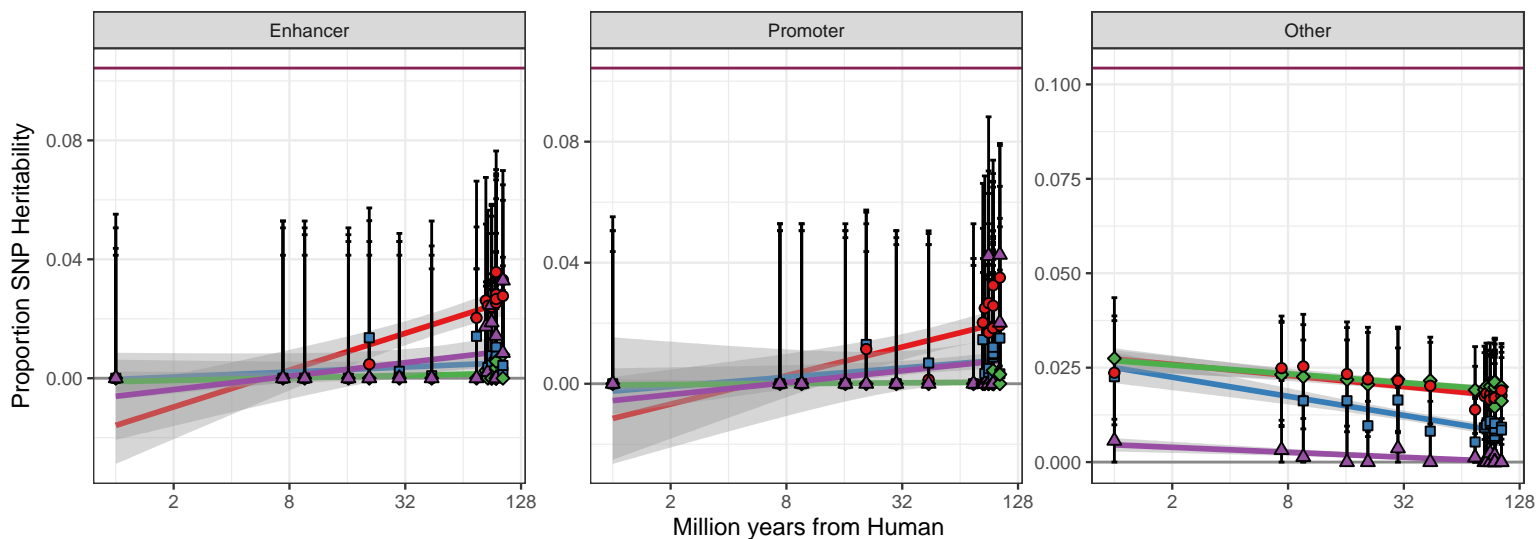
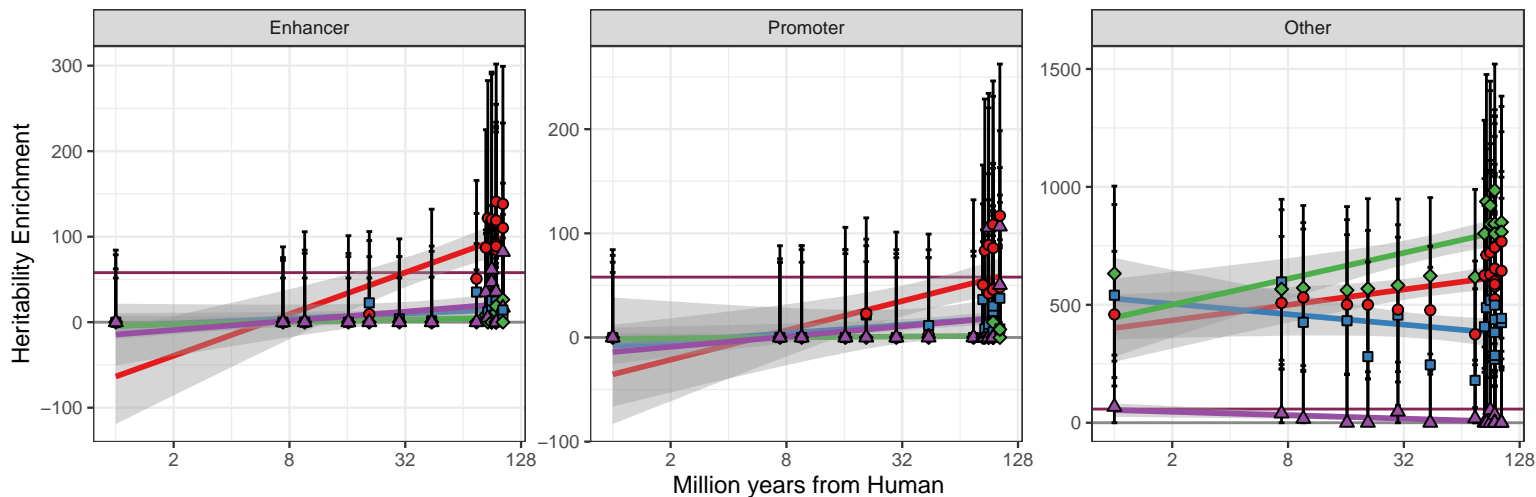
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, CannabisUse\_E



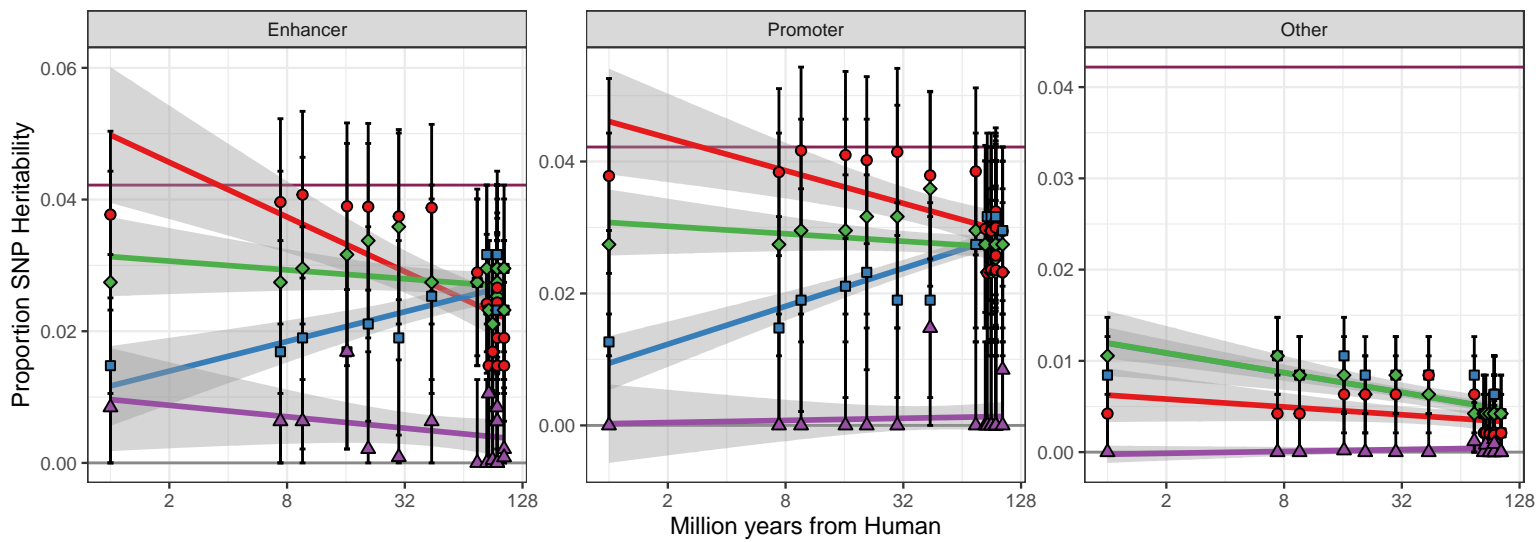
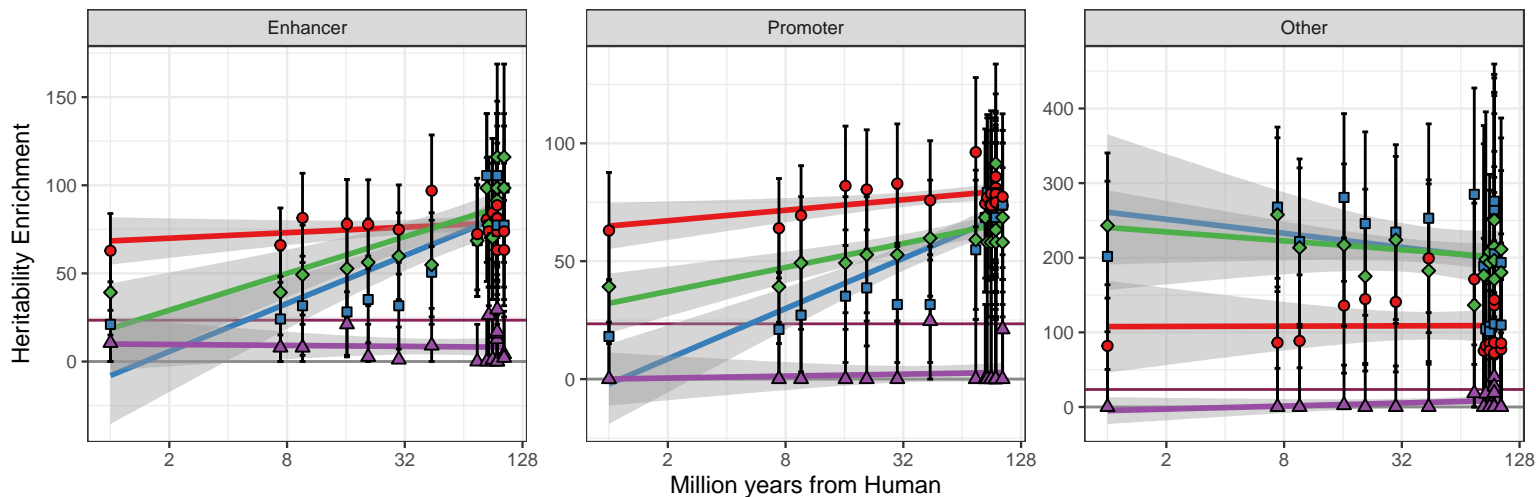
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, CoffeePerDay\_E



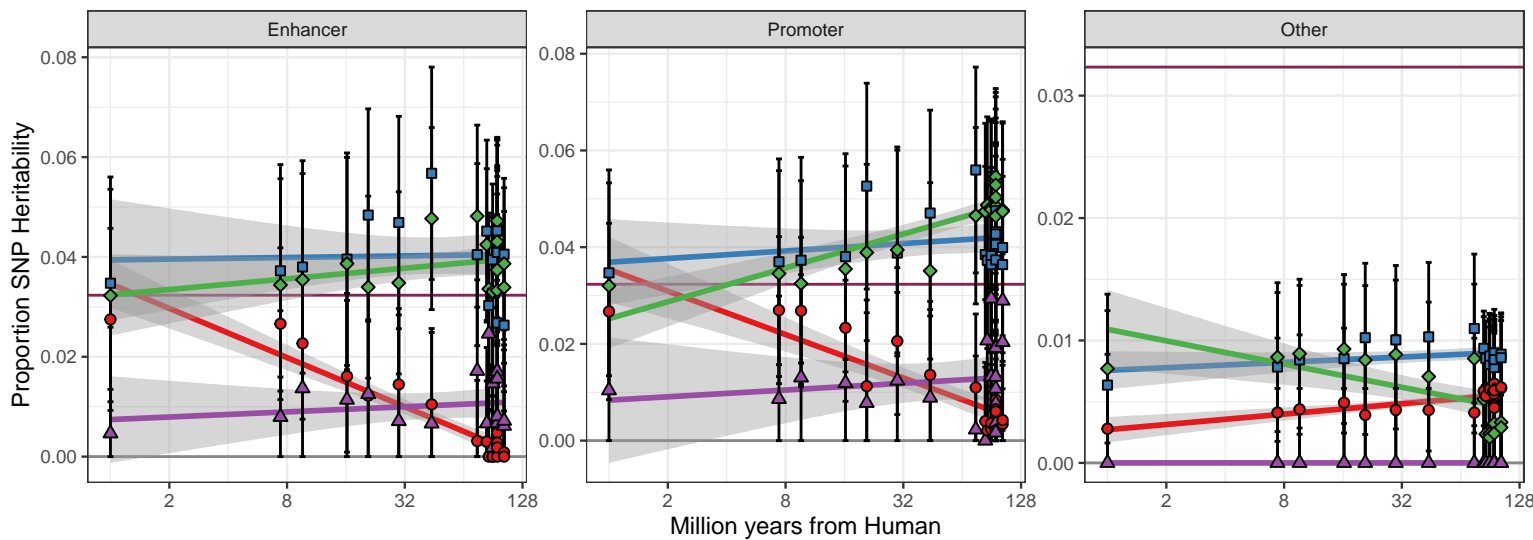
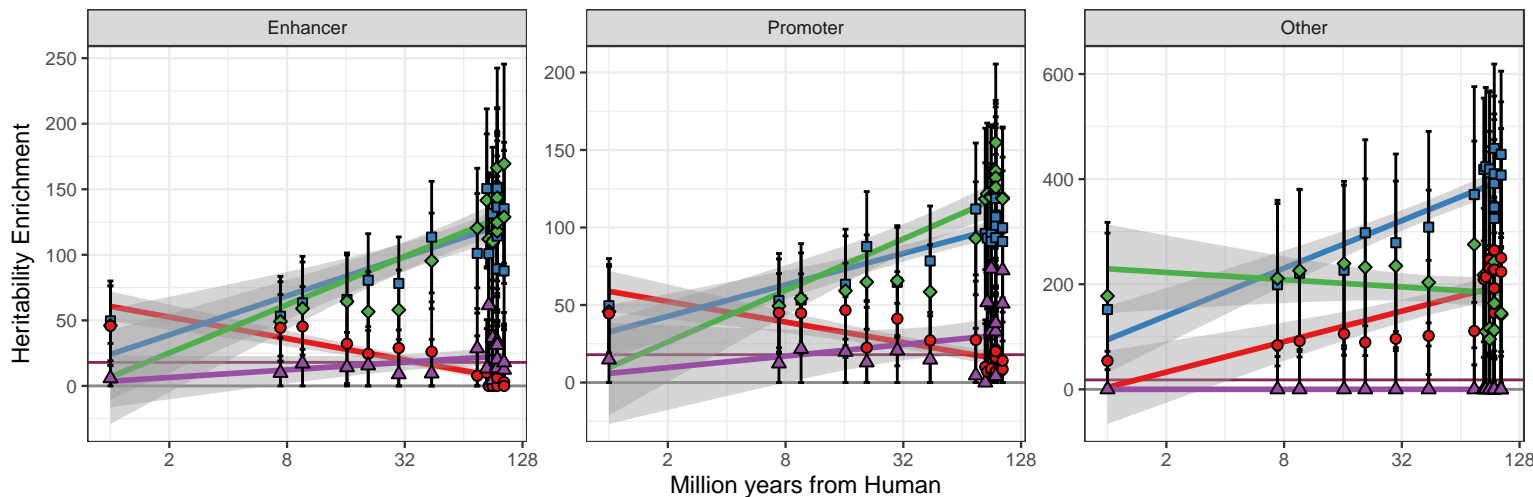
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, SmokAgeOfInit\_E



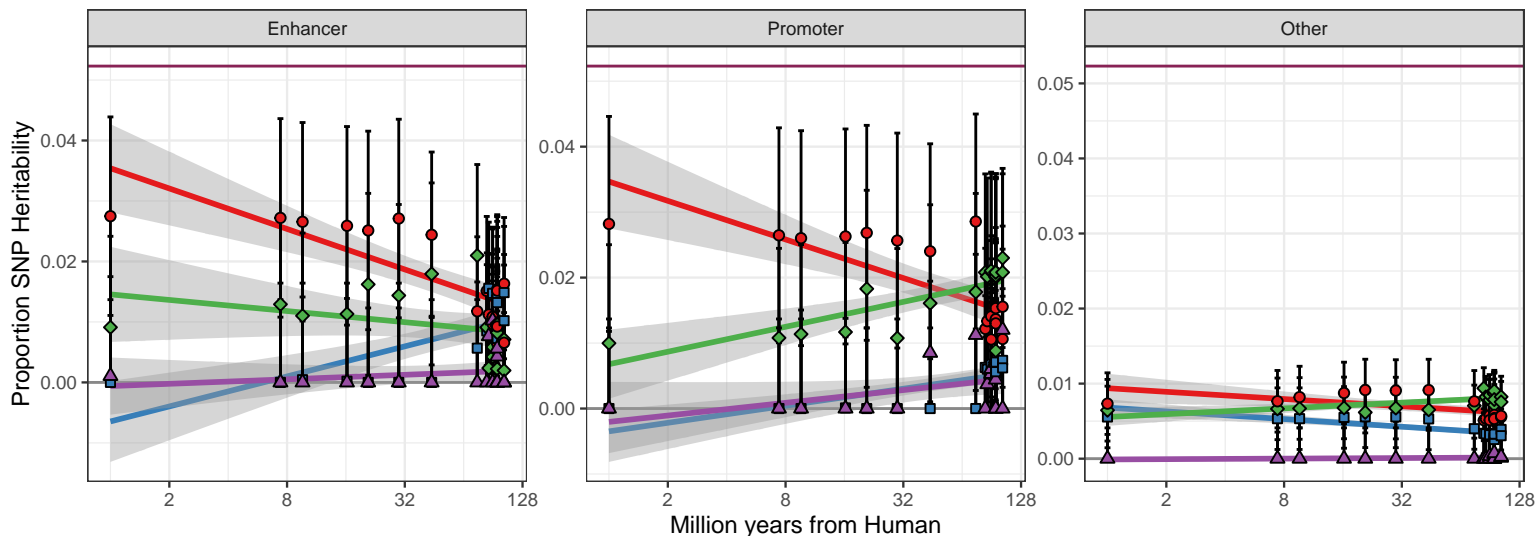
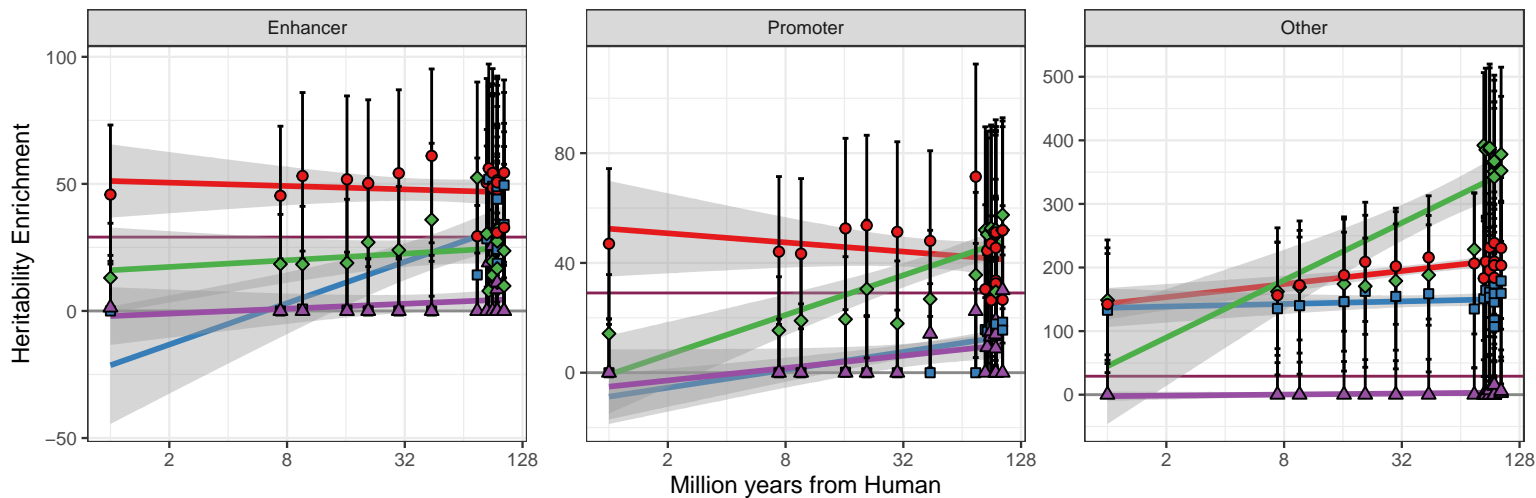
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, SmokCessation\_E



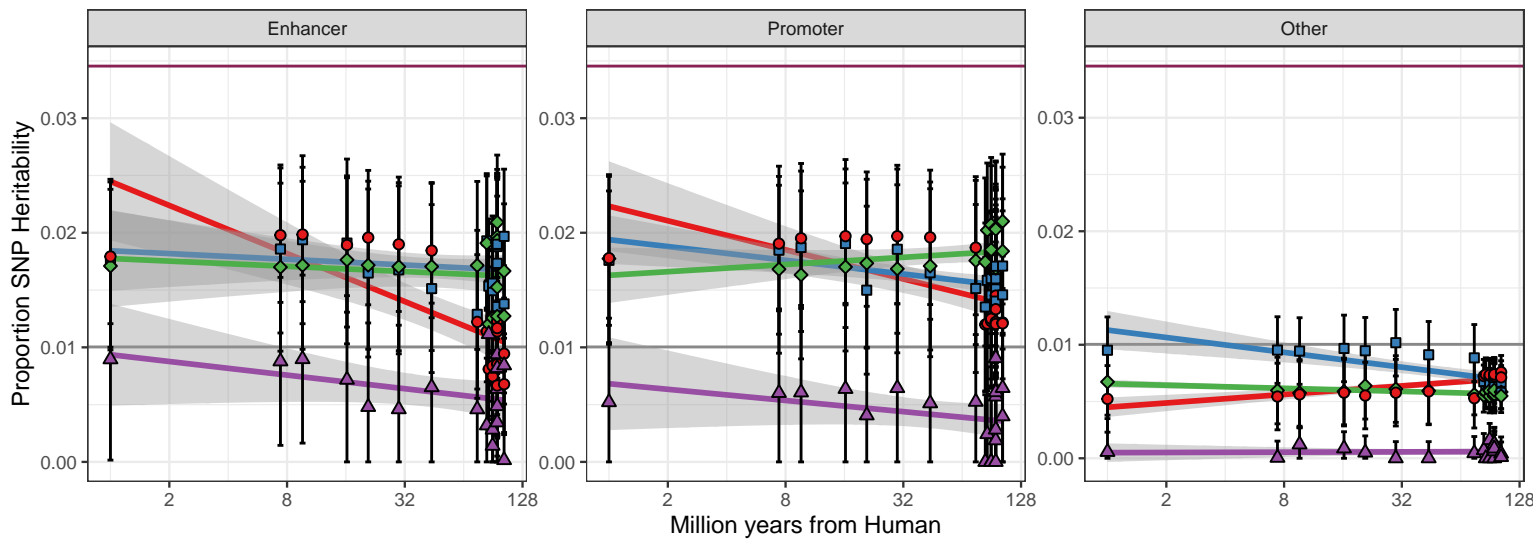
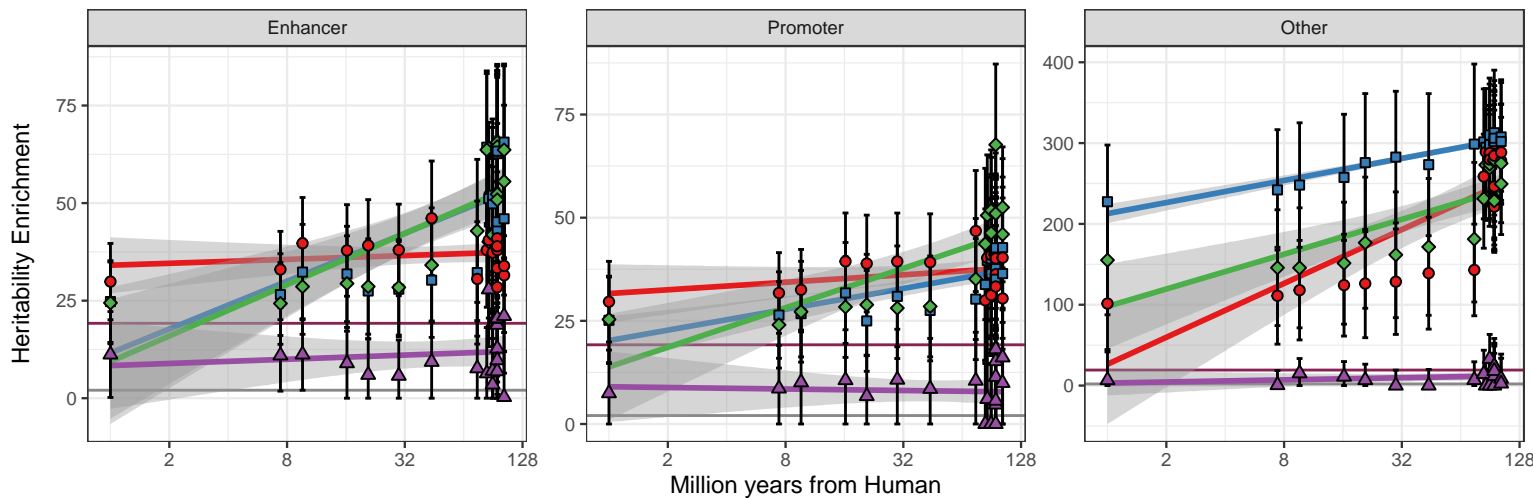
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, SmokCigPerDay\_E



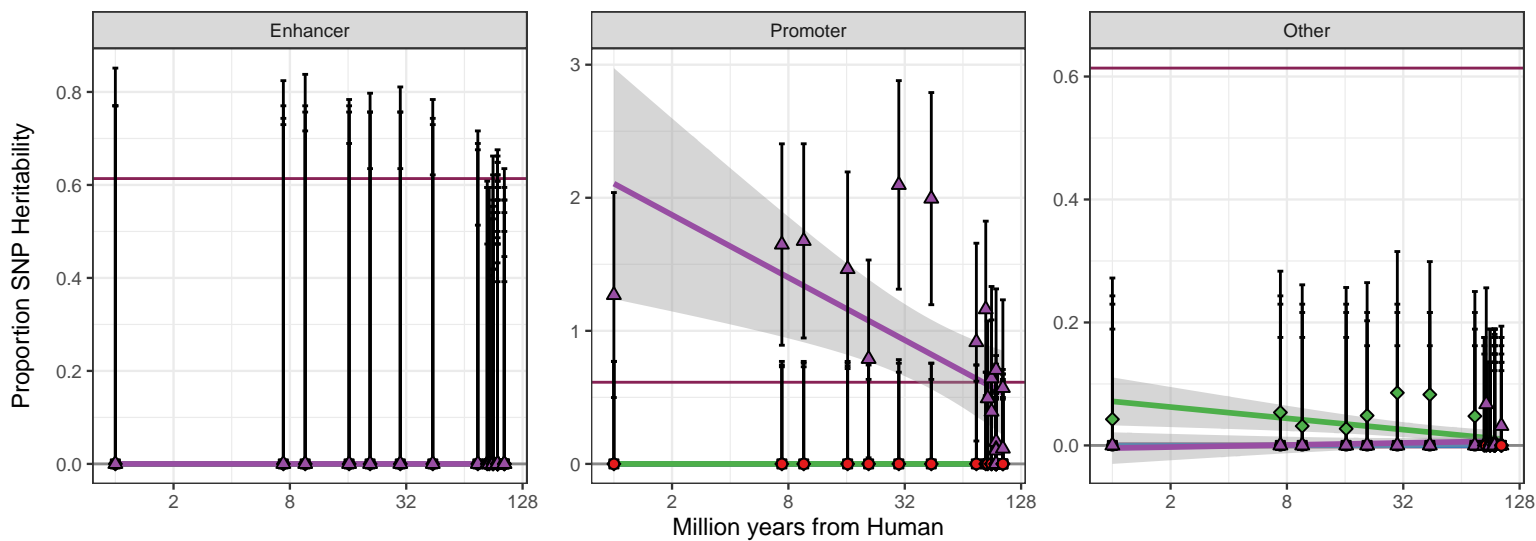
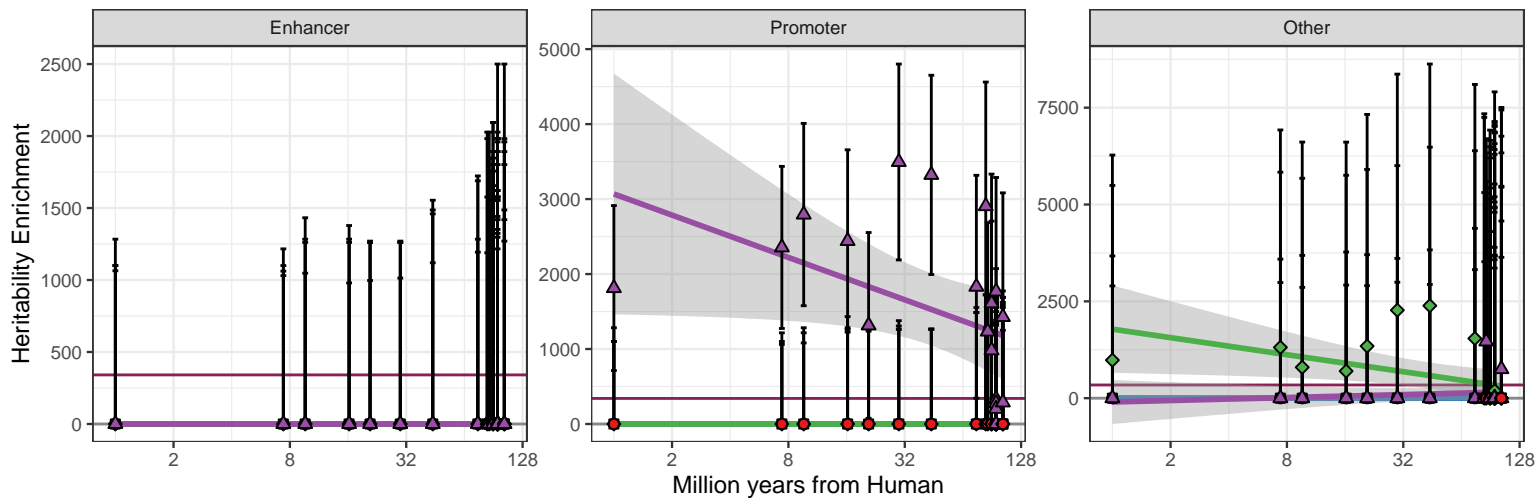
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, SmokInitiation\_E



Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

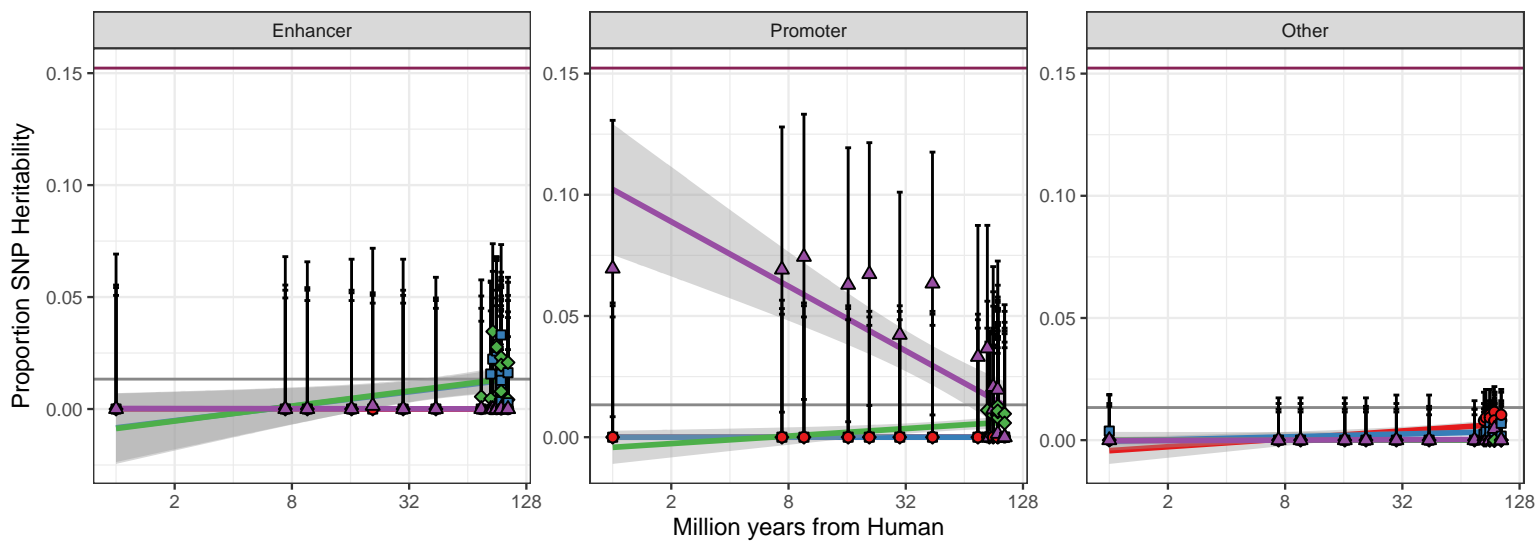
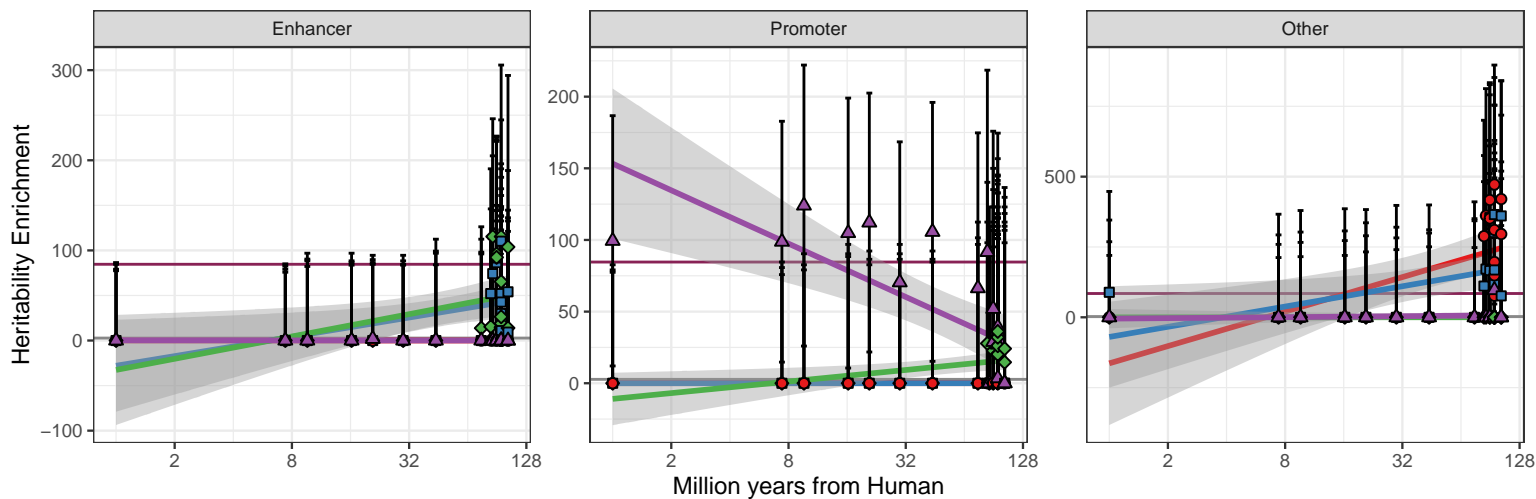
# Astro, OpioidUse\_E



Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

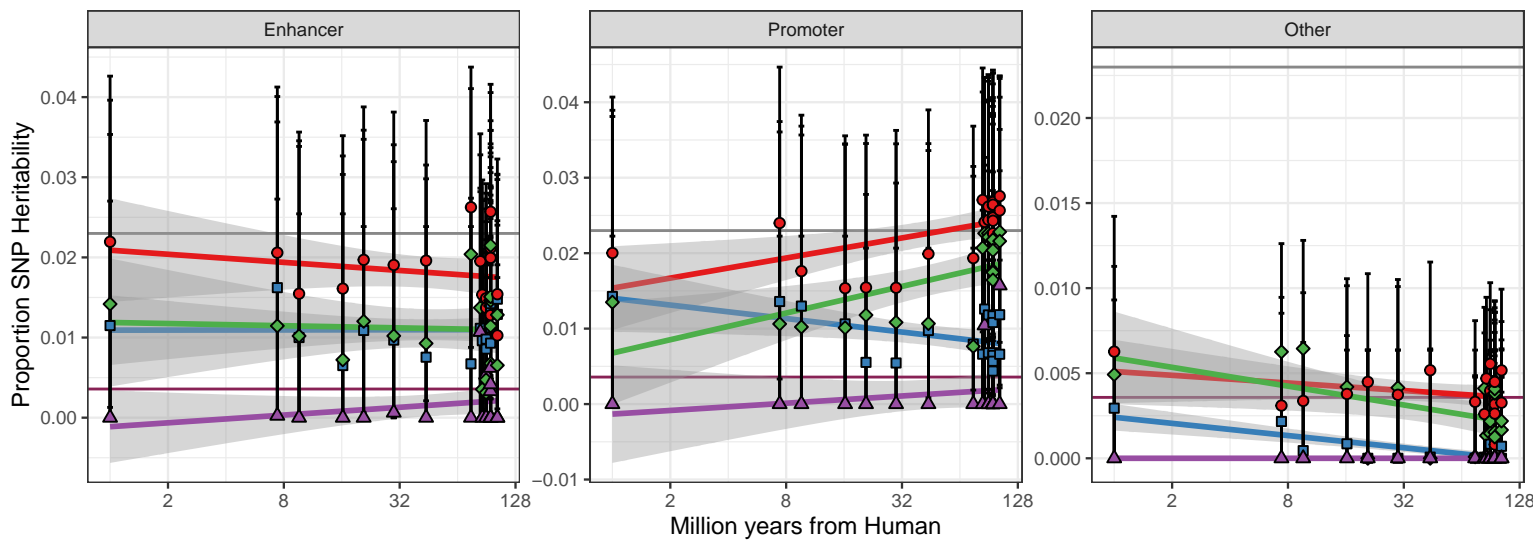
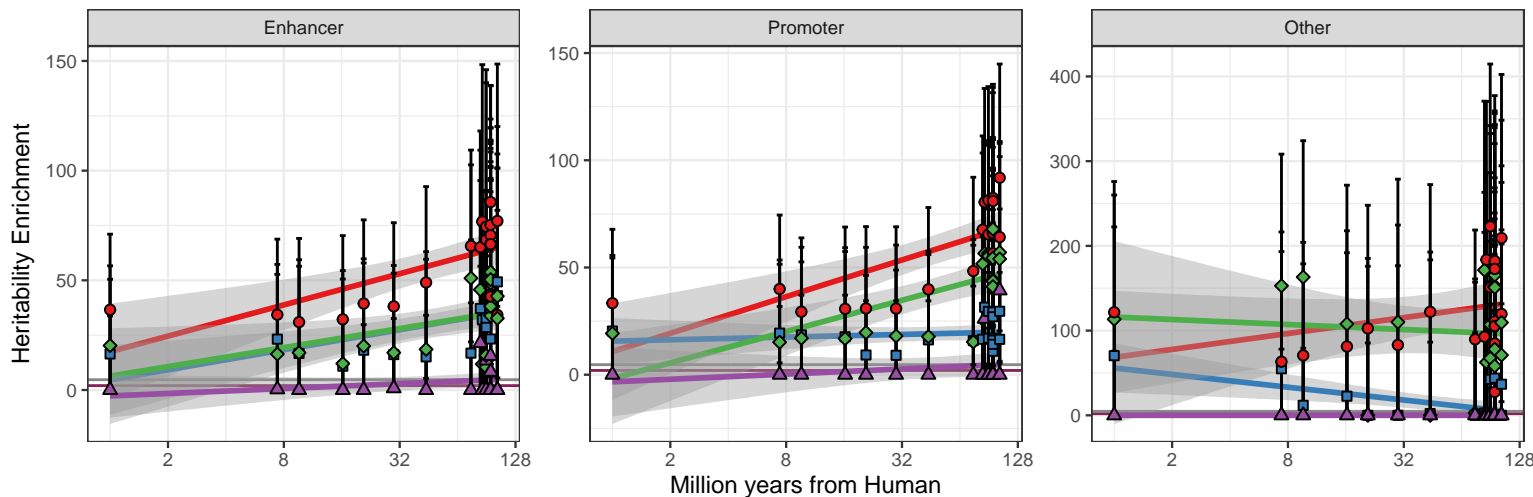


# Astro, AlcoholDep\_E



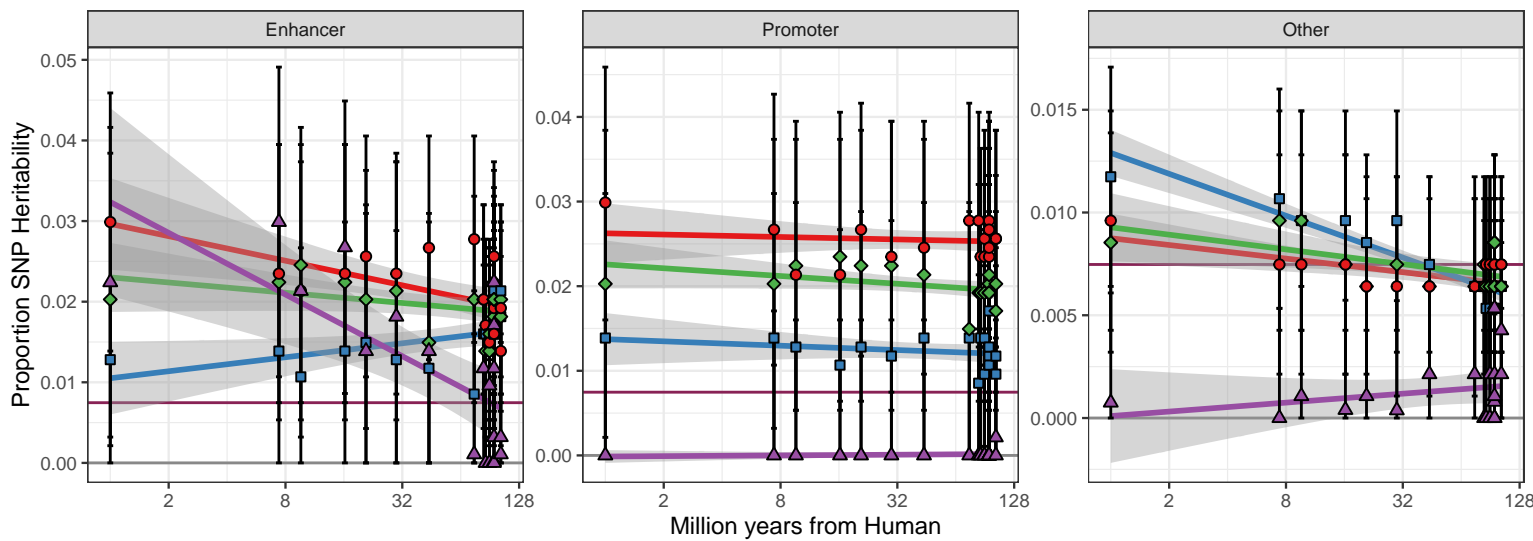
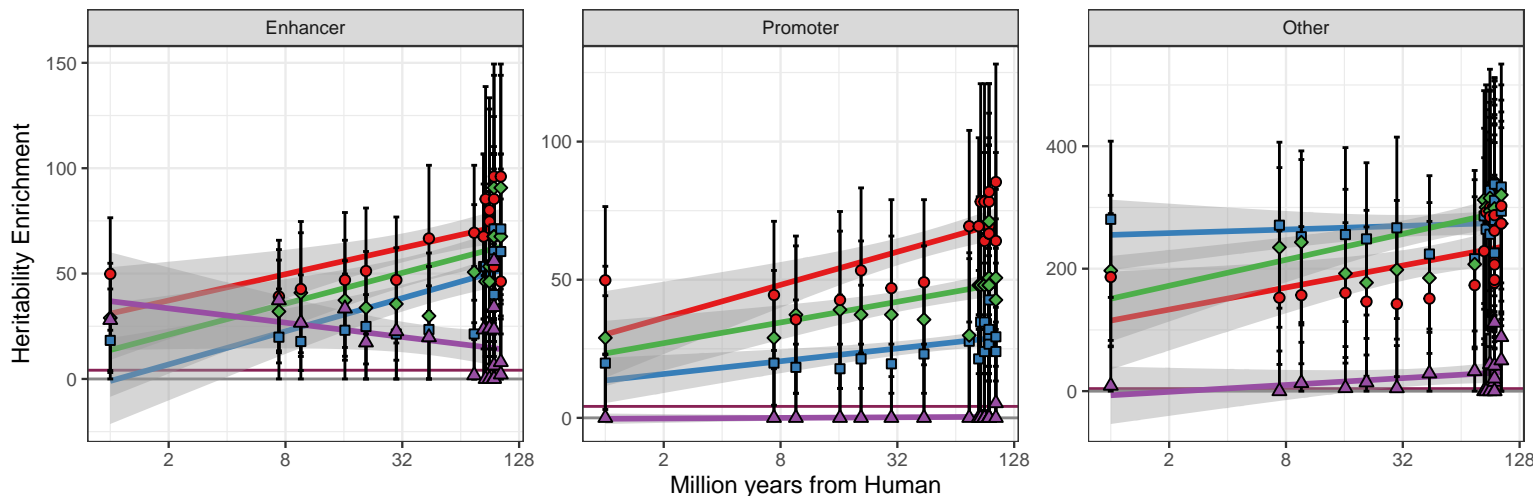
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, AUDIT-P\_E



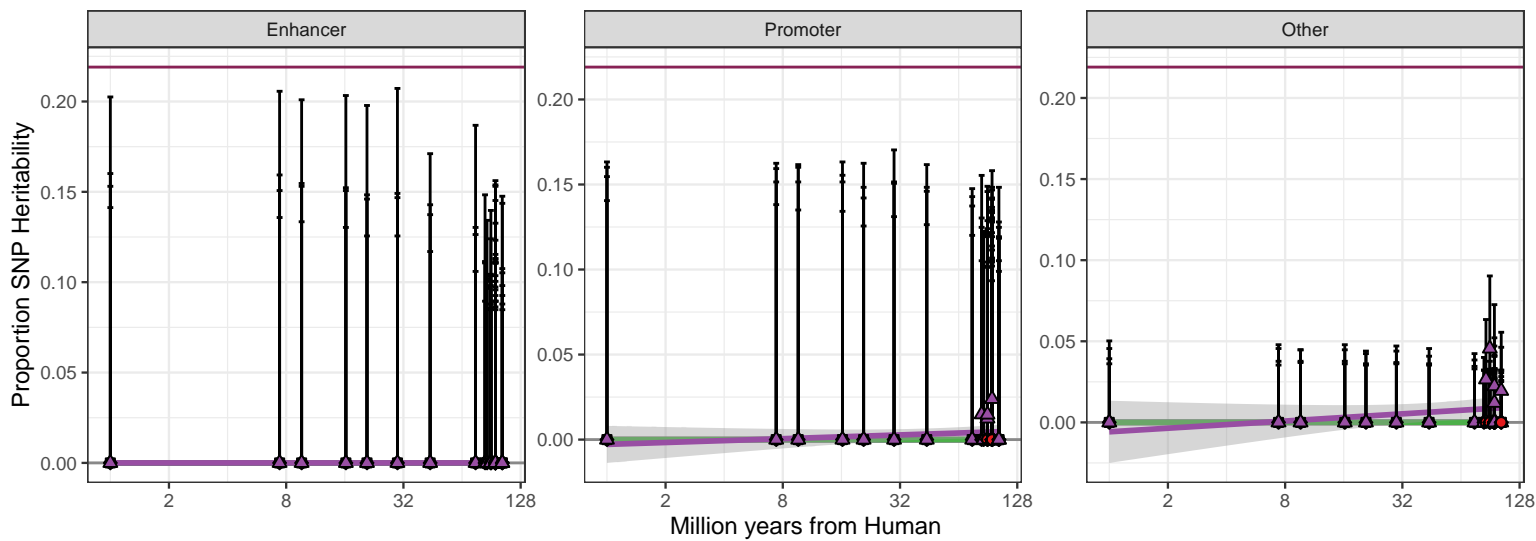
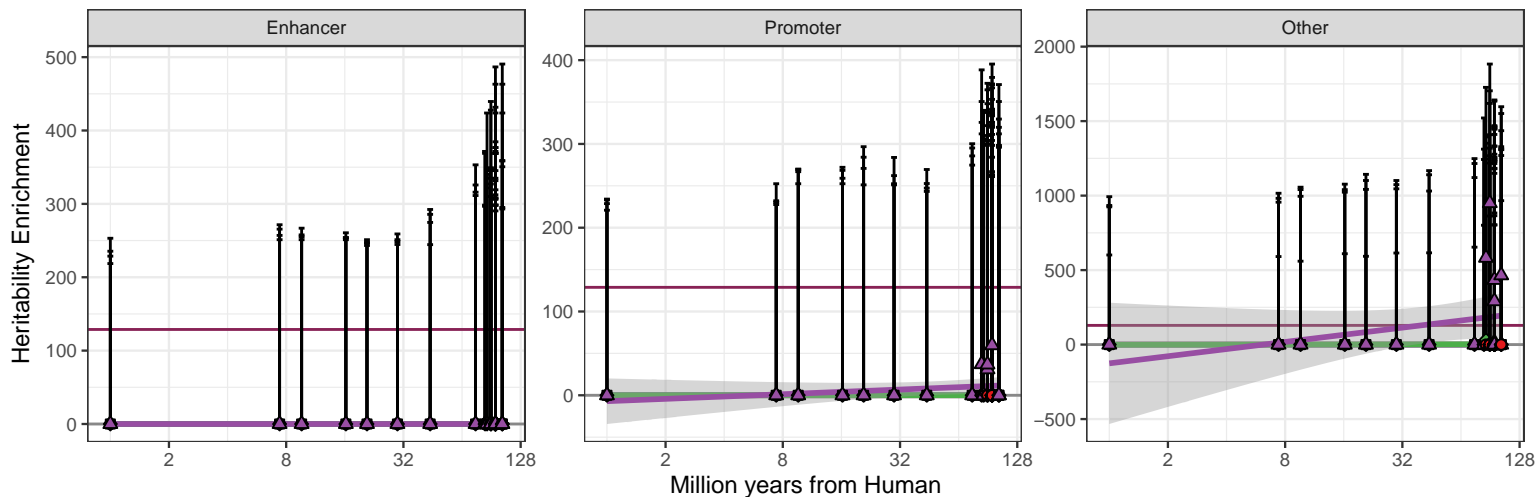
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, AUDIT-Tot\_E



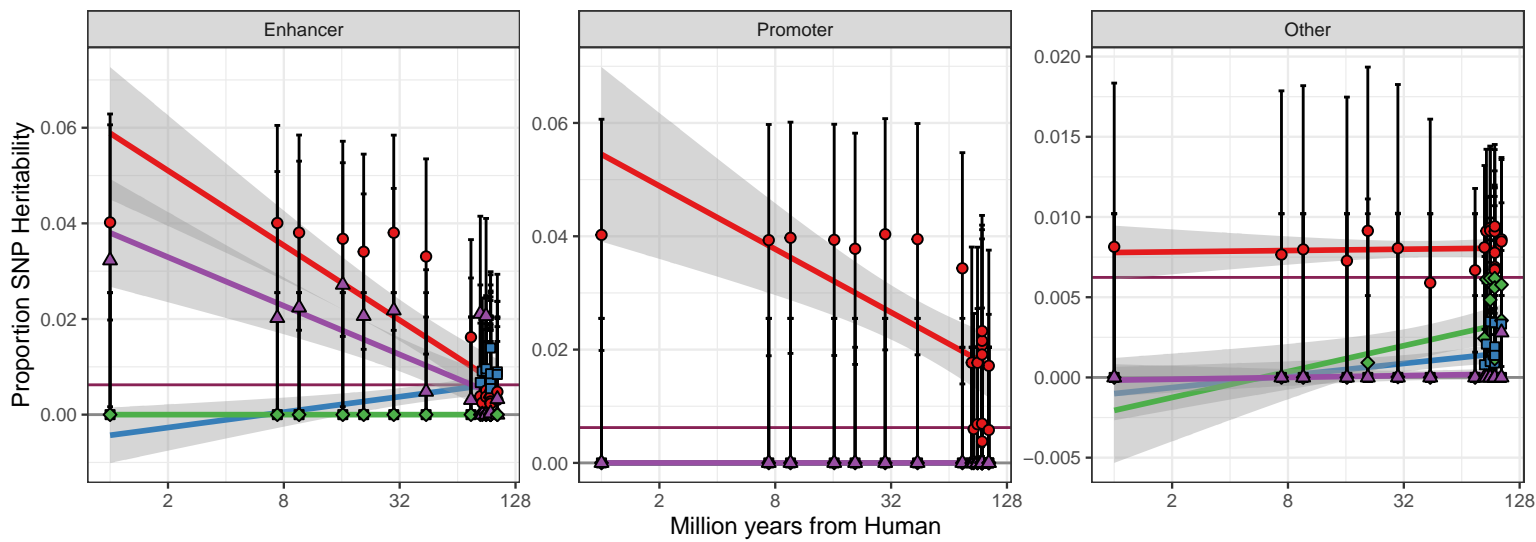
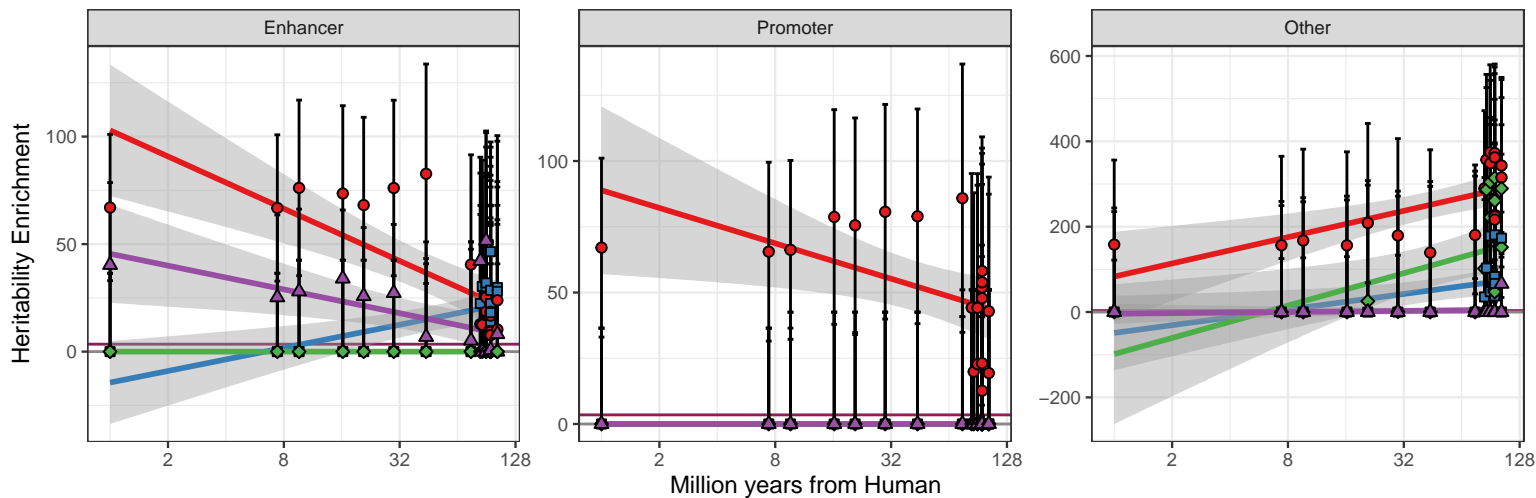
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, CannabisUD\_A



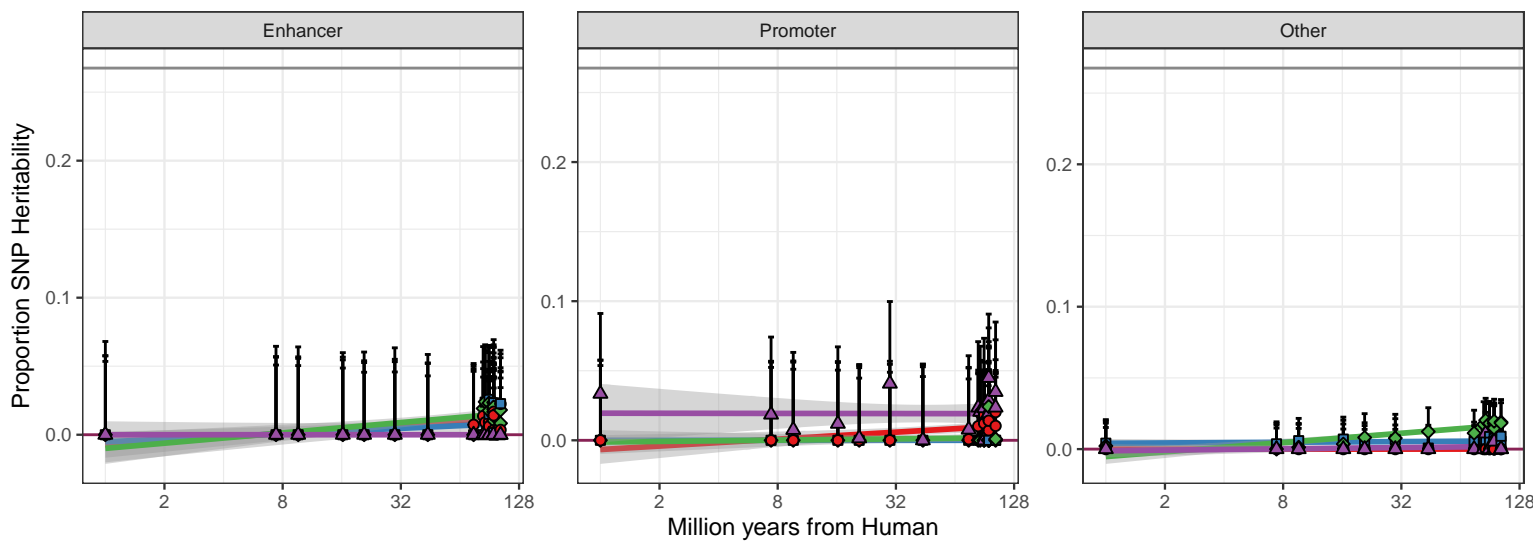
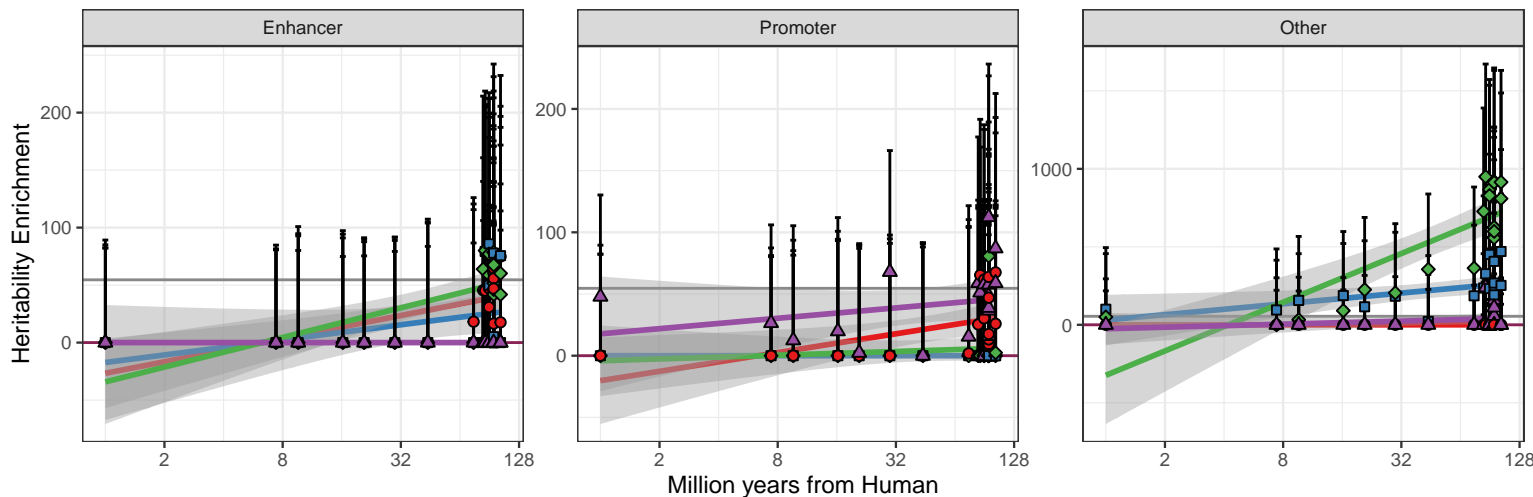
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, CannabisUD\_E



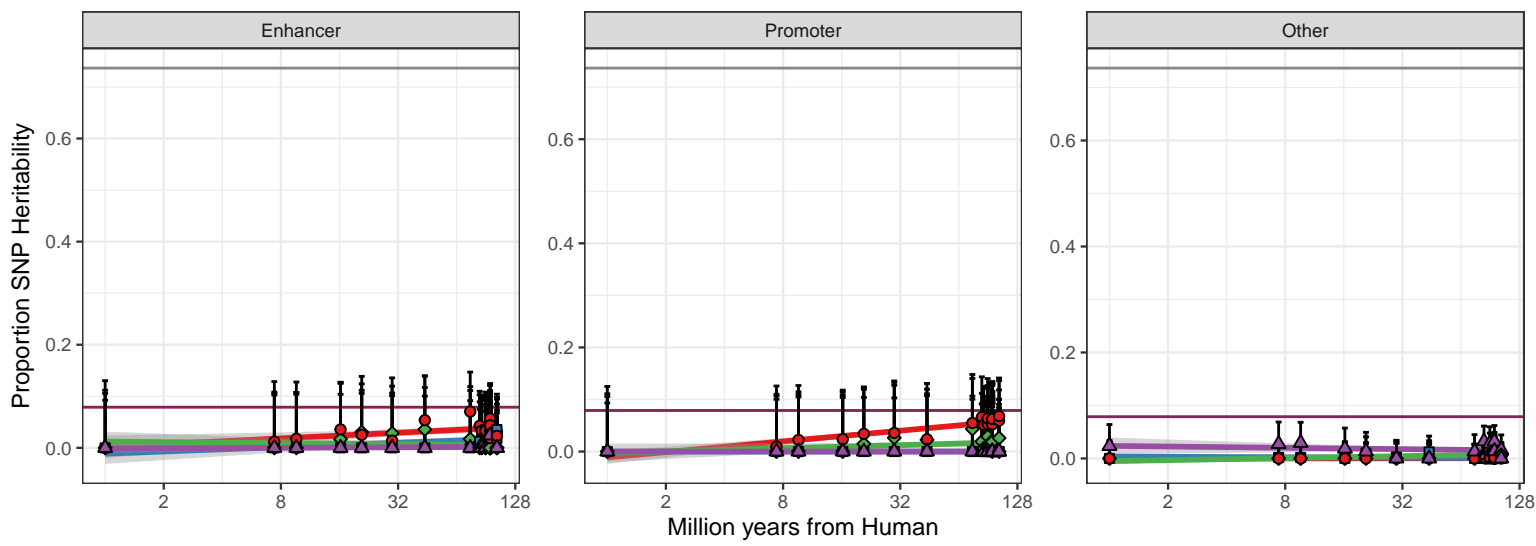
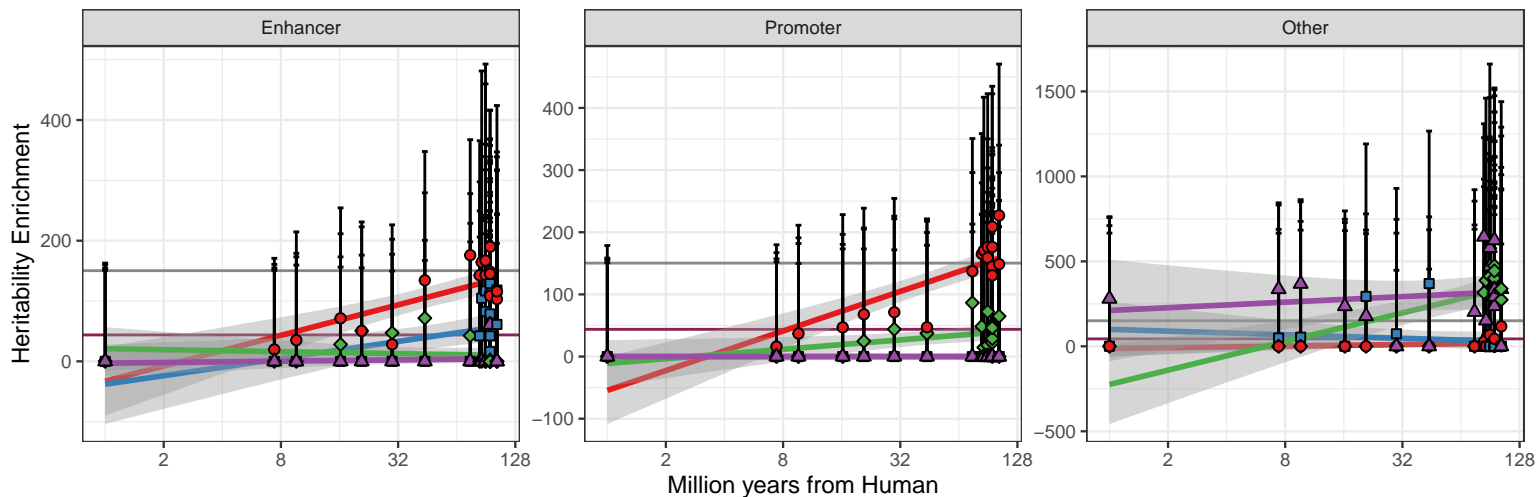
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, CocaineDep\_E



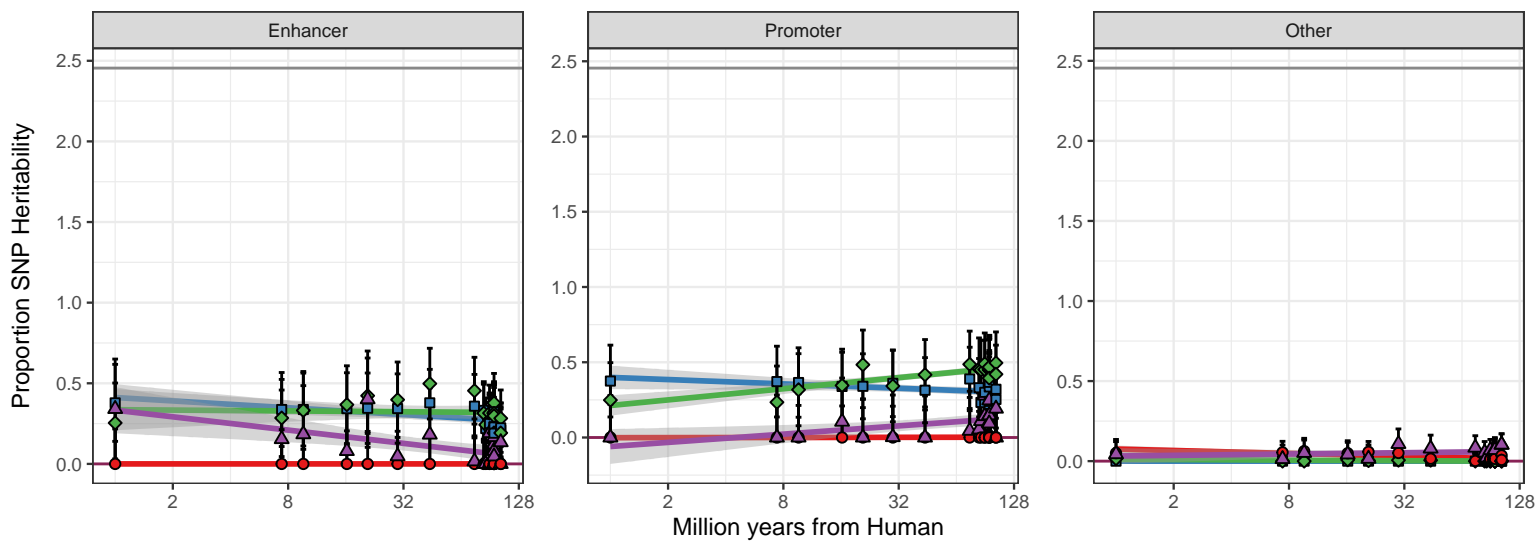
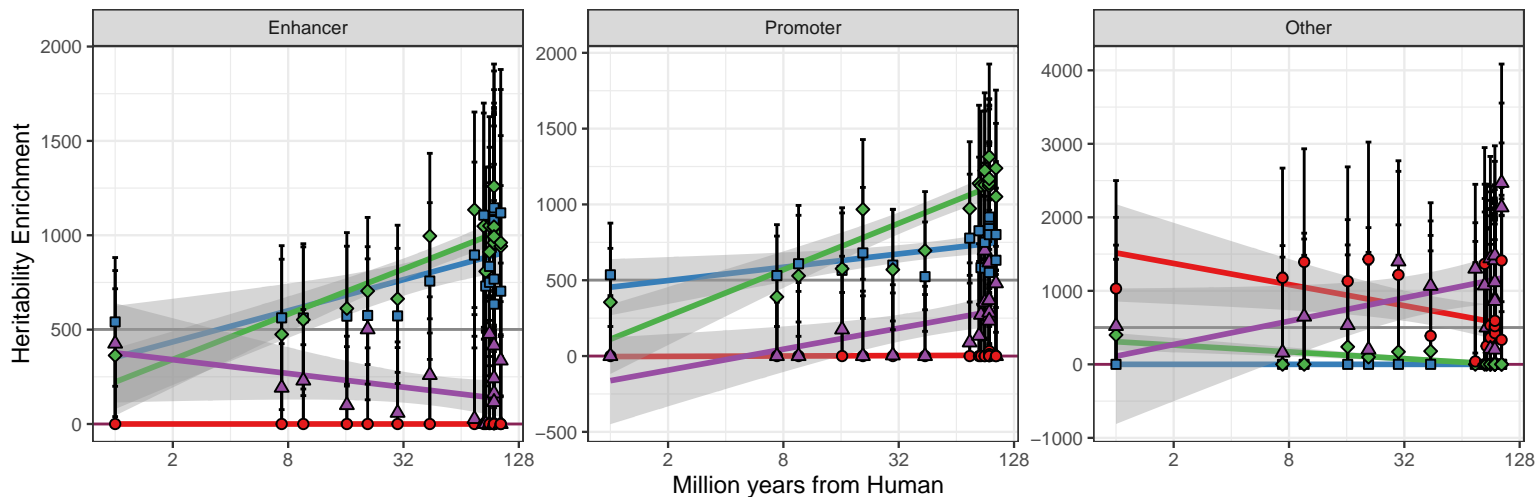
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, OpioidDep\_E



Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

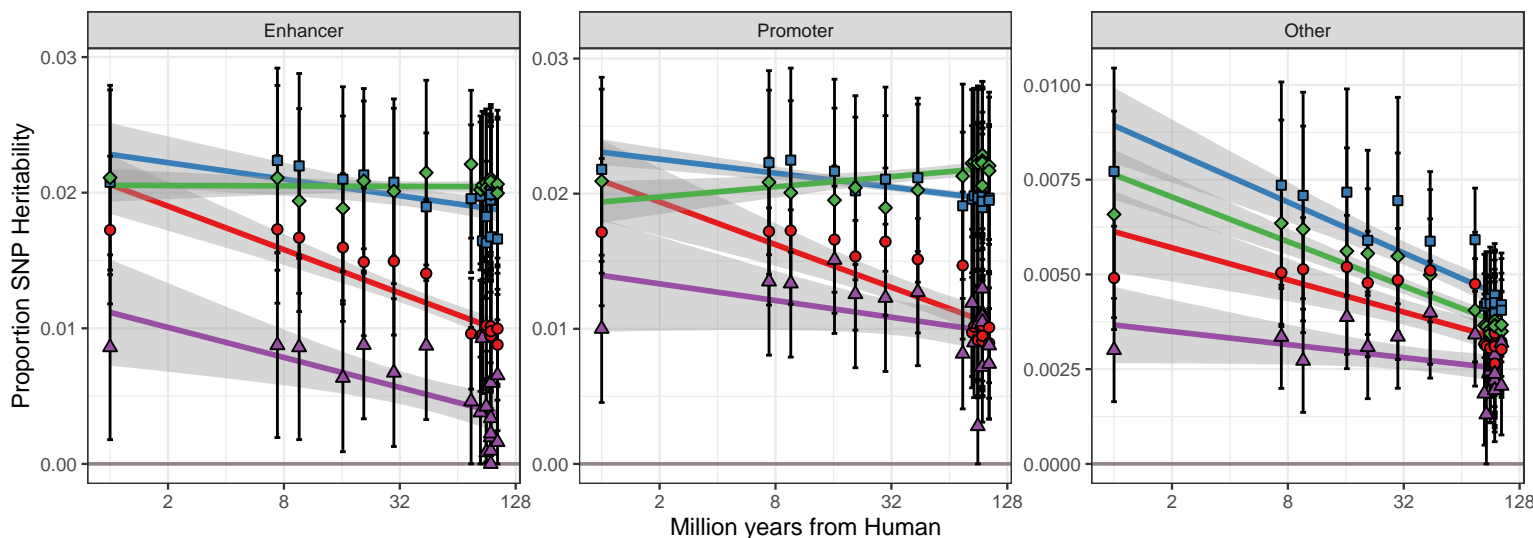
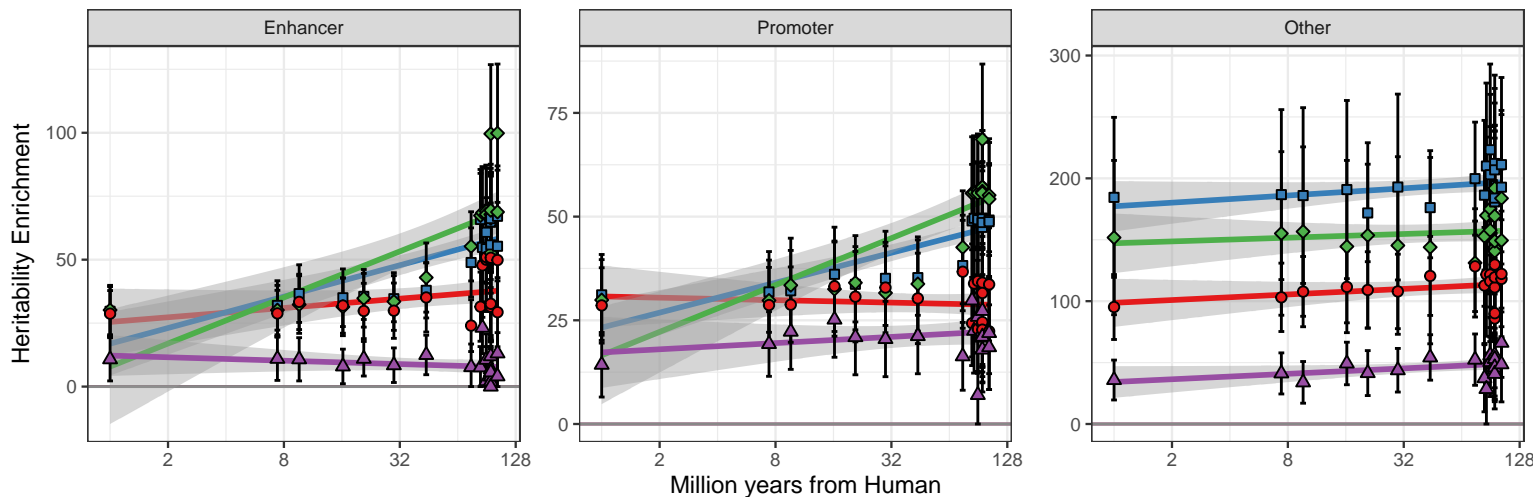
# Astro, OpioidDep-vs-Exp\_A



Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

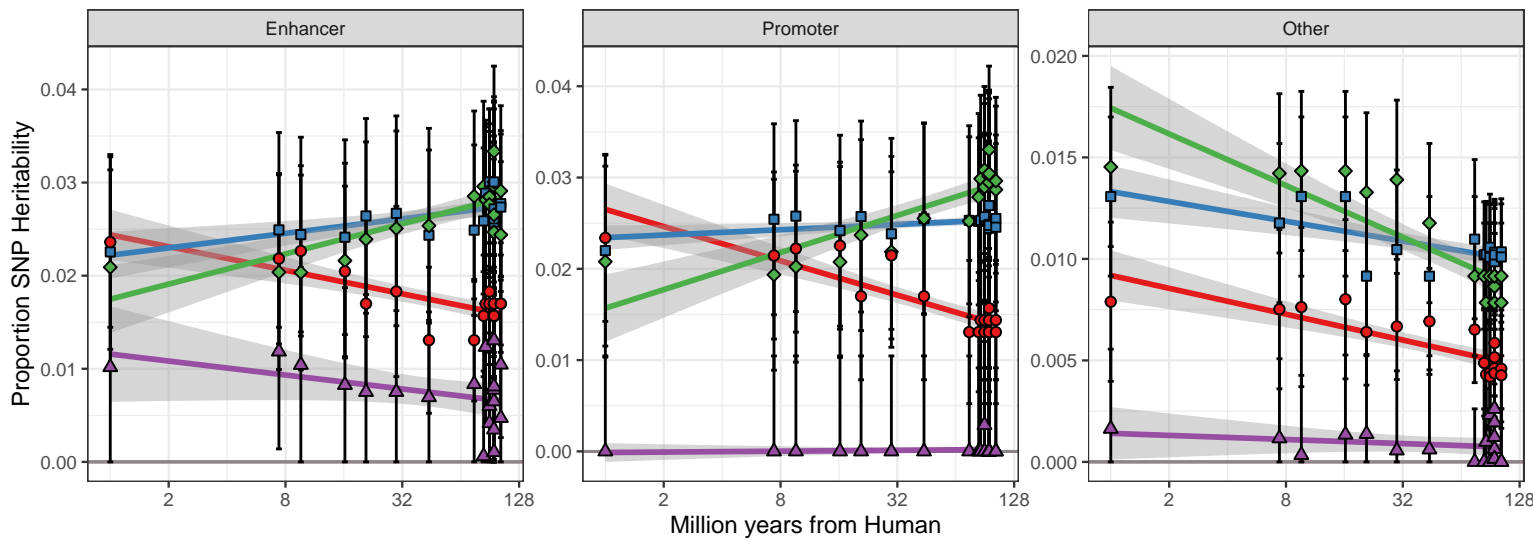
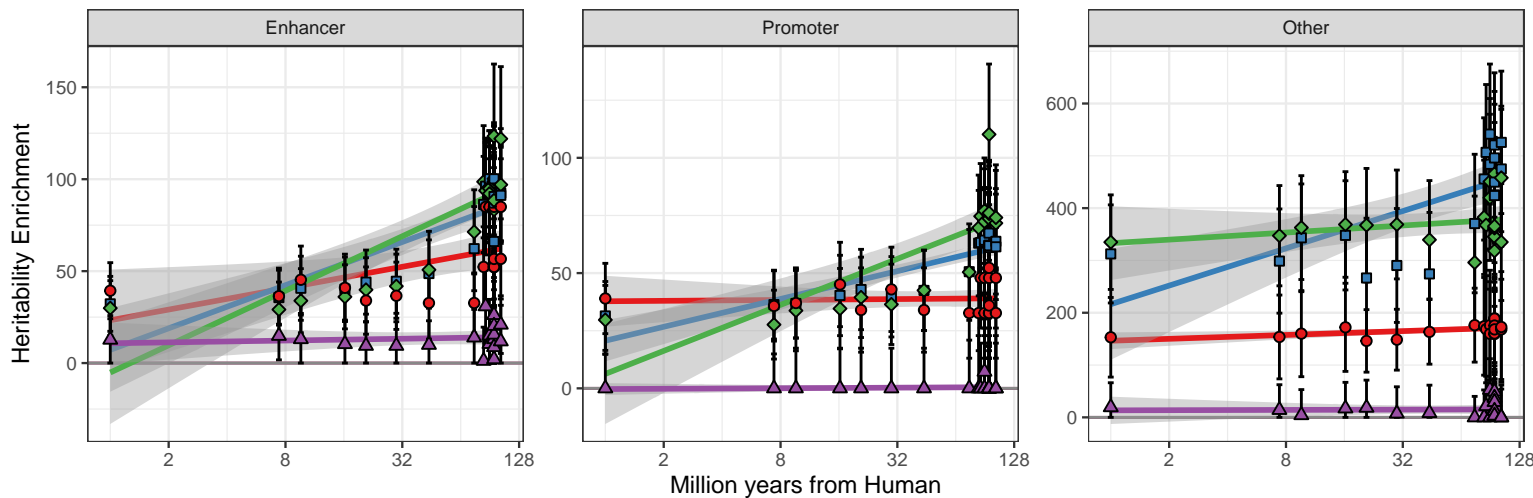


# Astro, EduAttain\_E



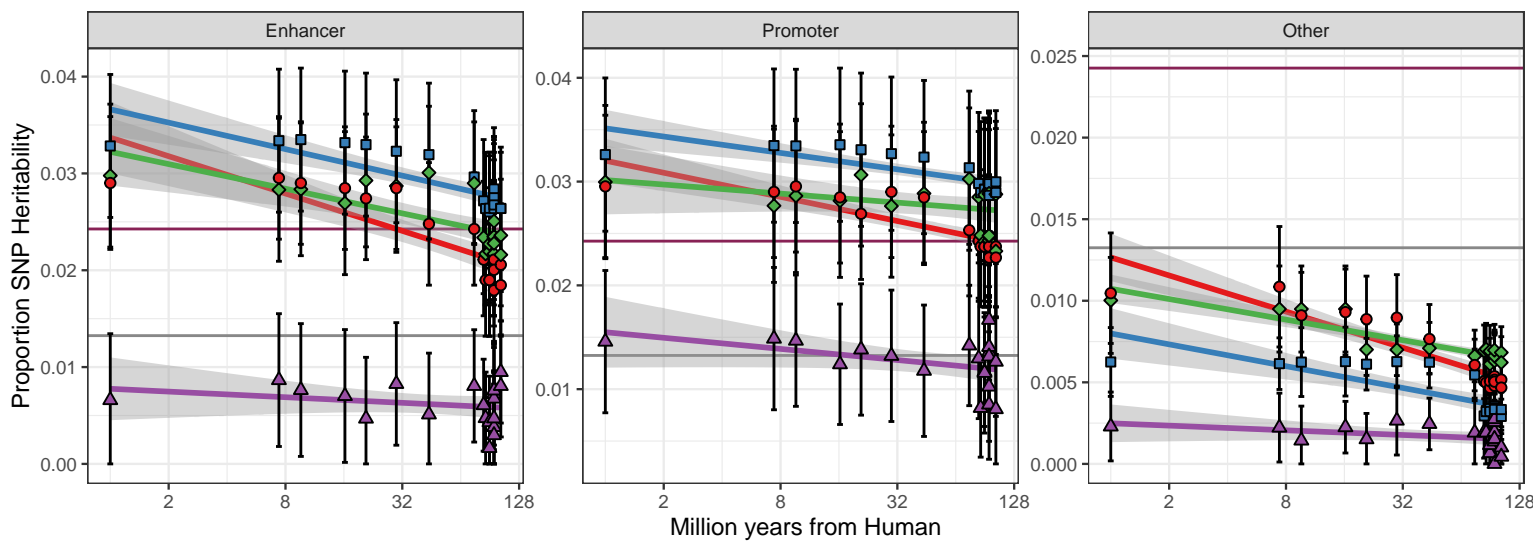
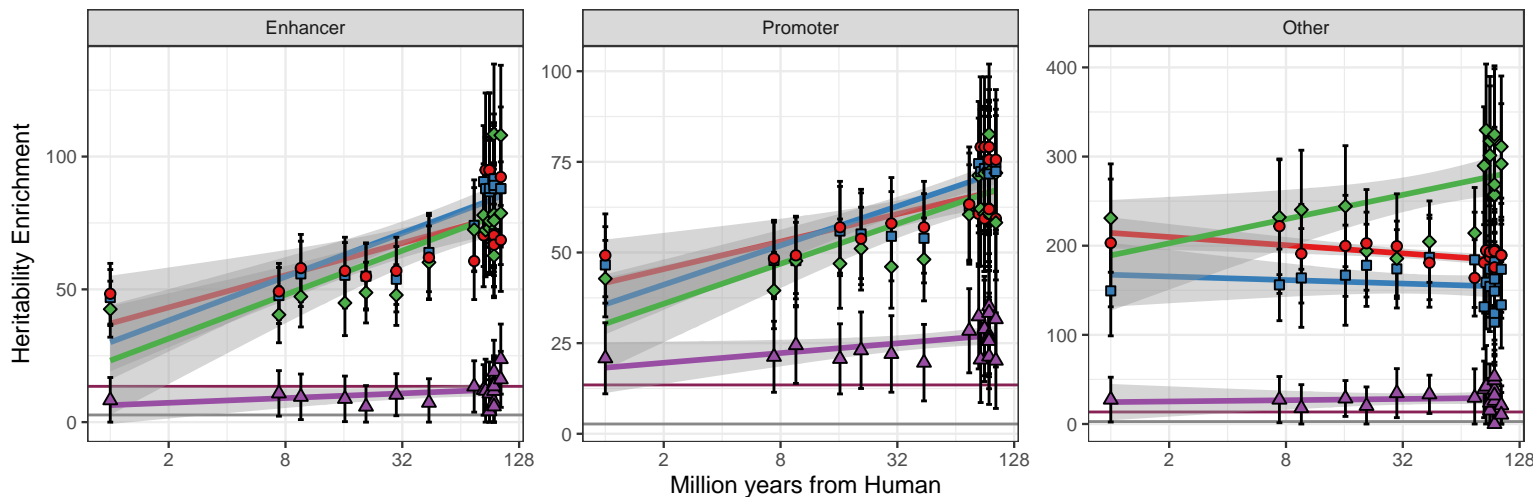
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, Income\_E



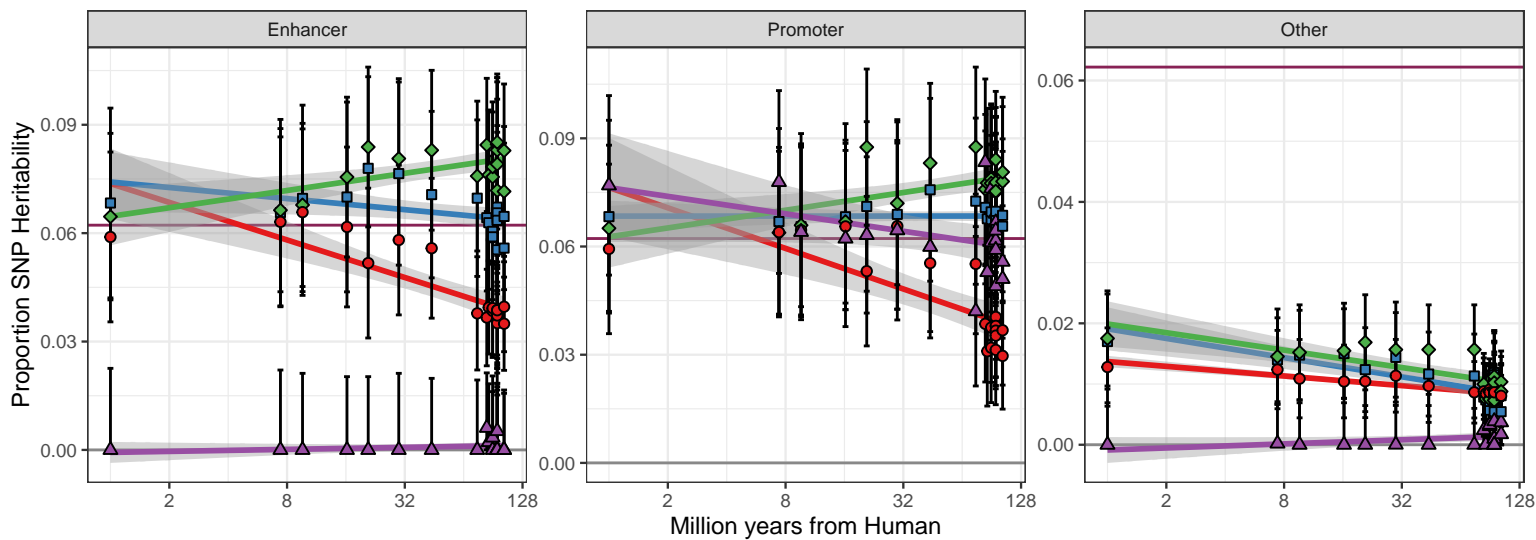
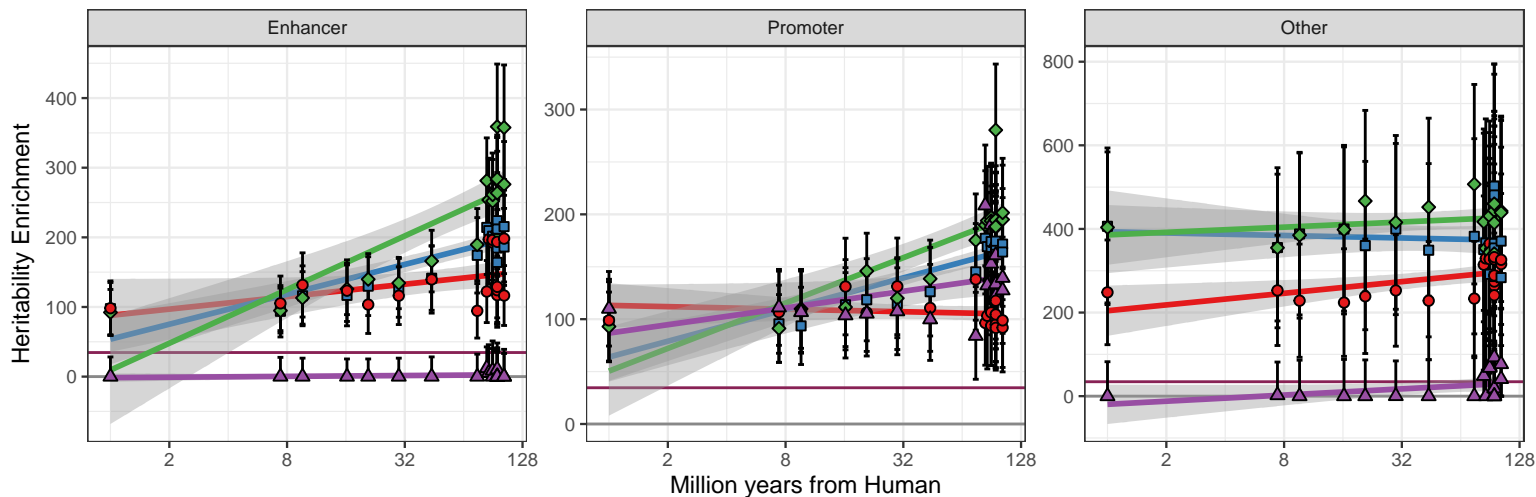
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, BMI\_E



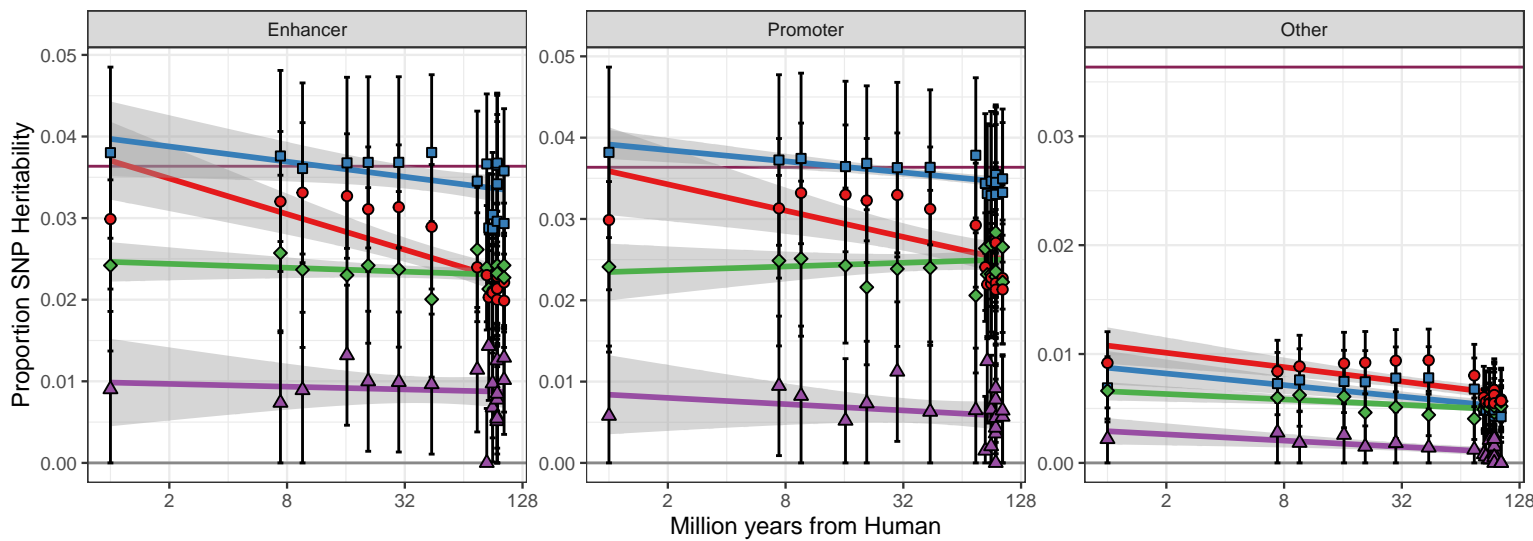
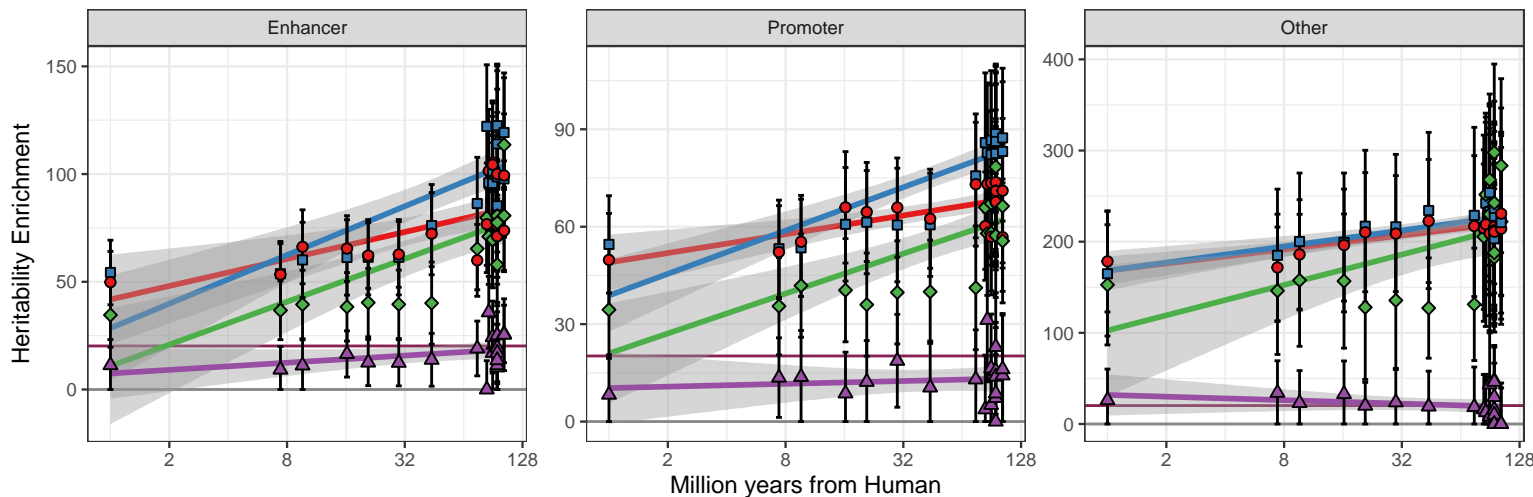
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, BrainVol\_E



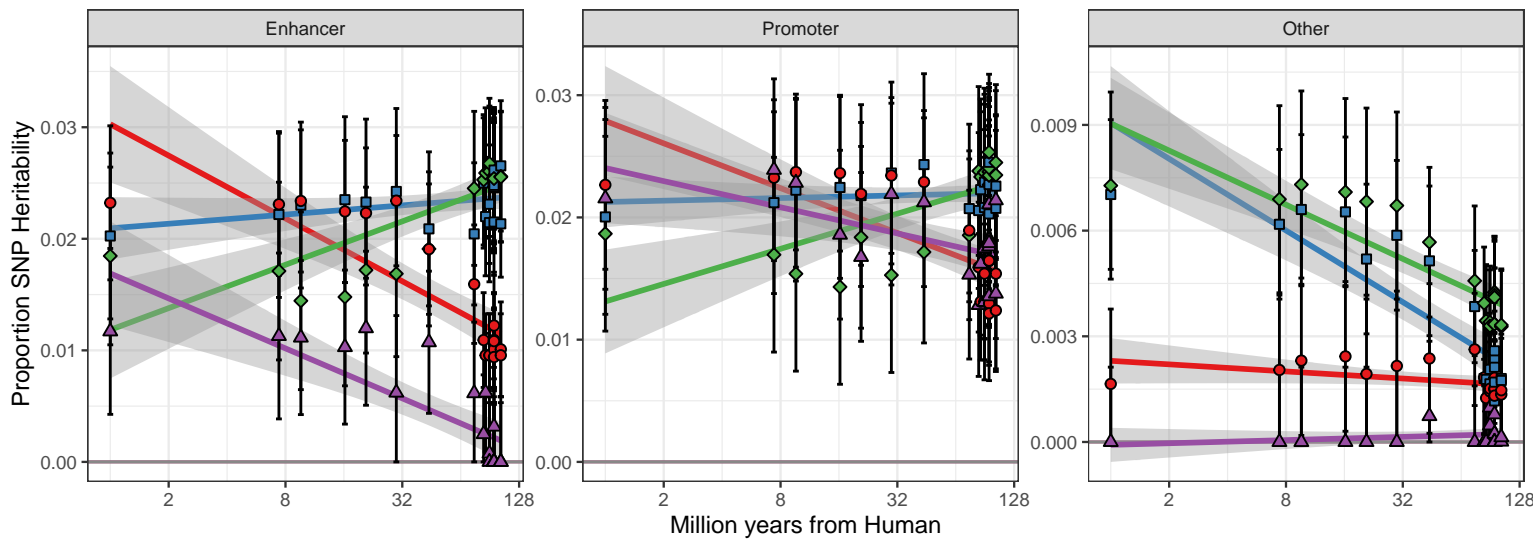
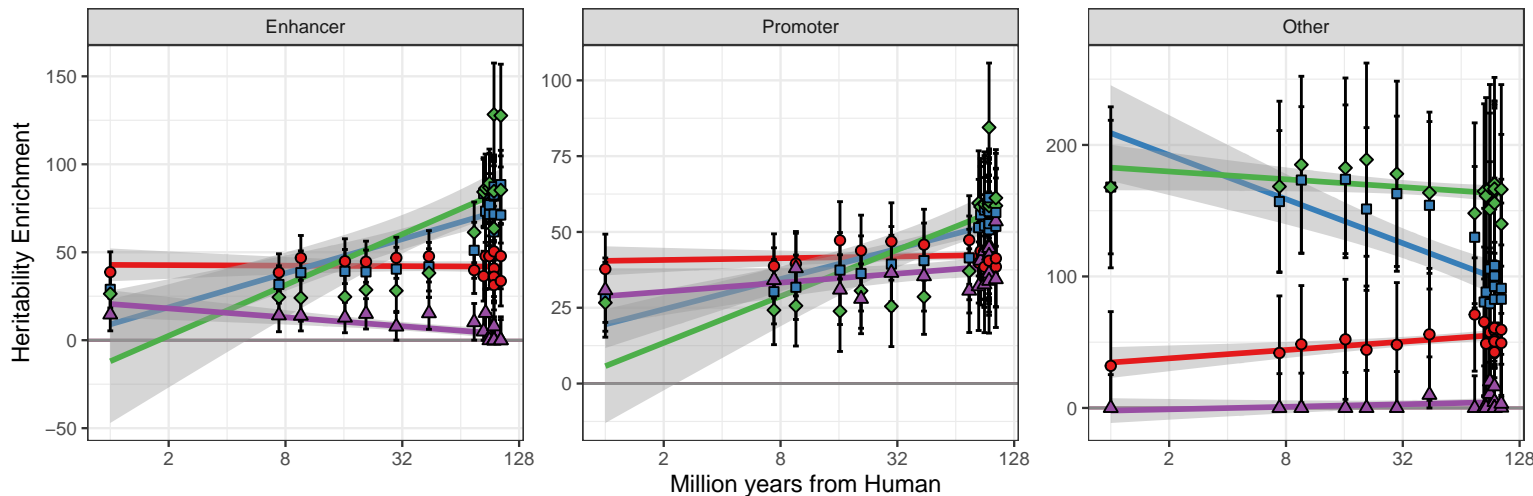
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, Neuroticsim\_E

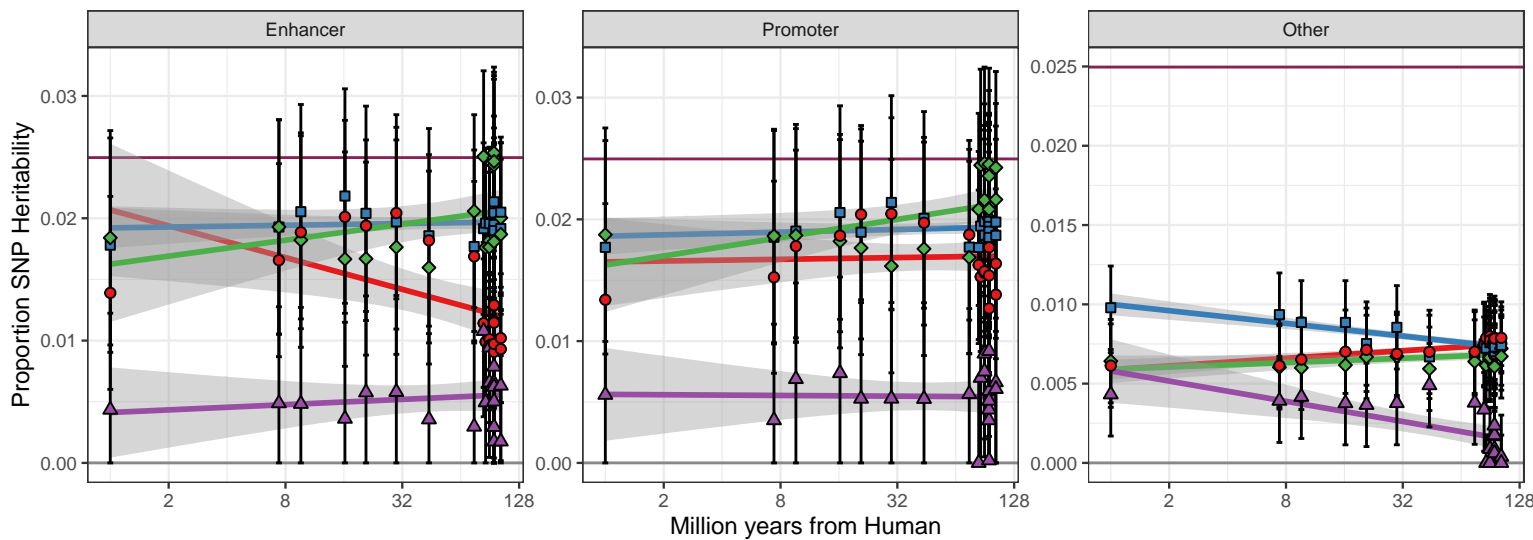
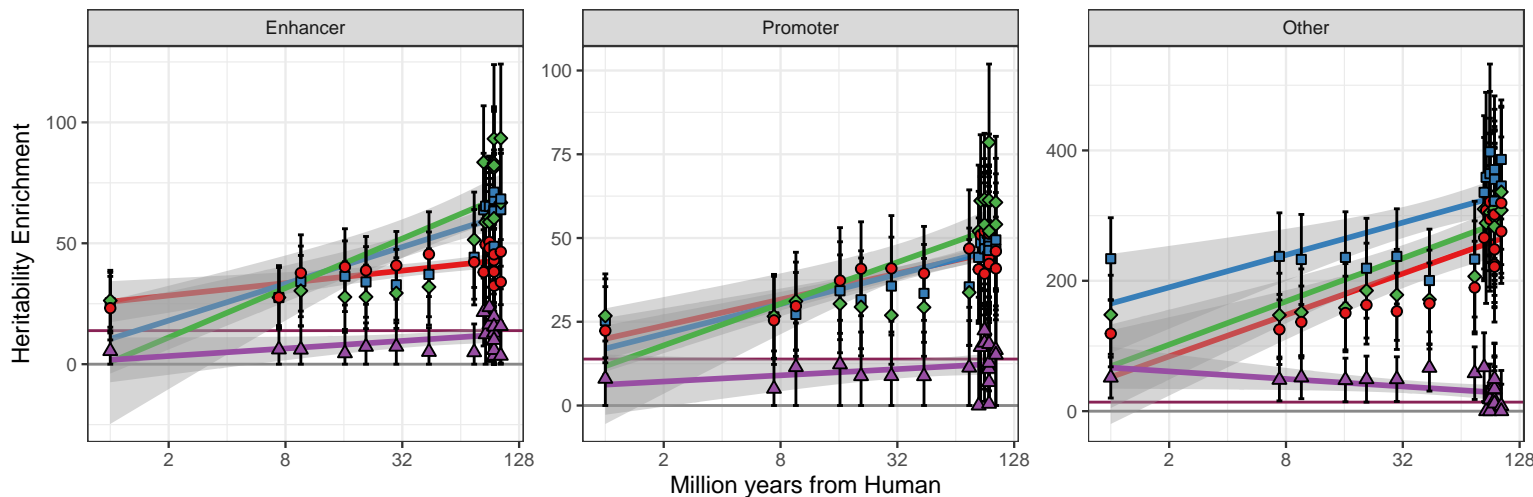


Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, Intelligence\_E

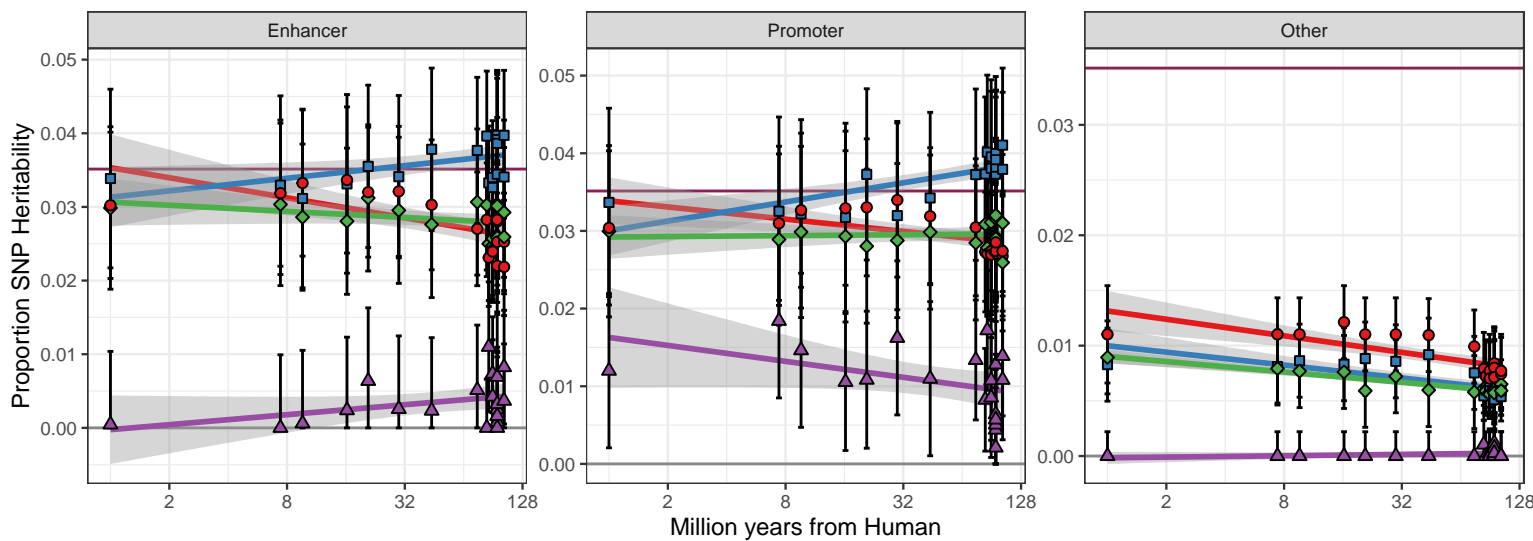
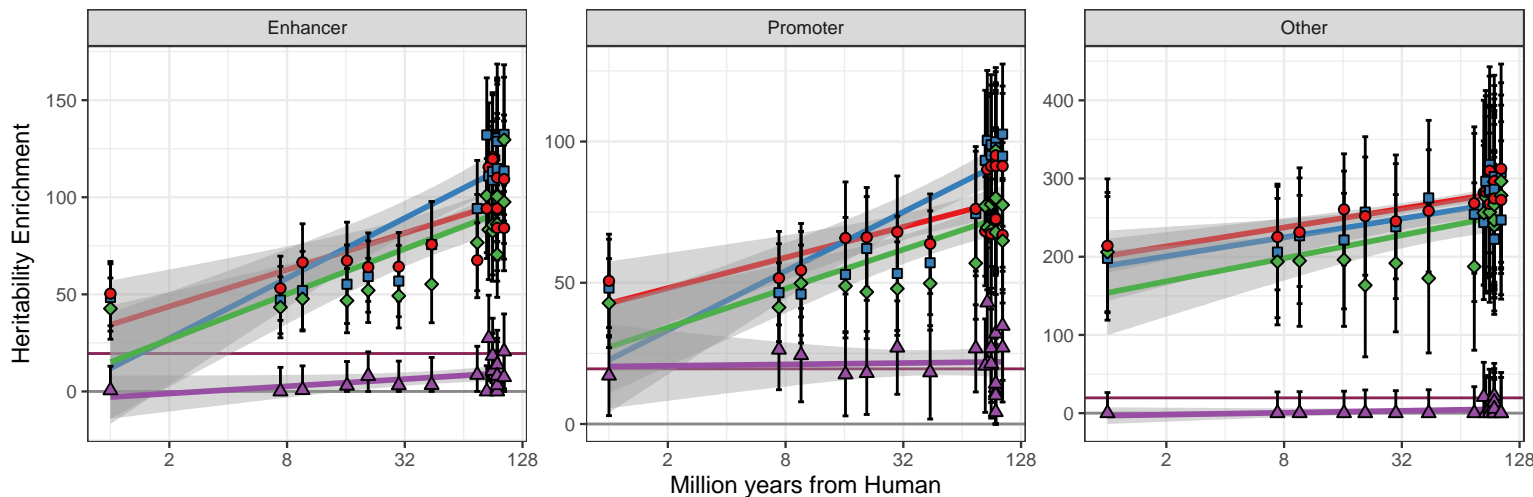


# Astro, RiskyBehavior\_E



Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

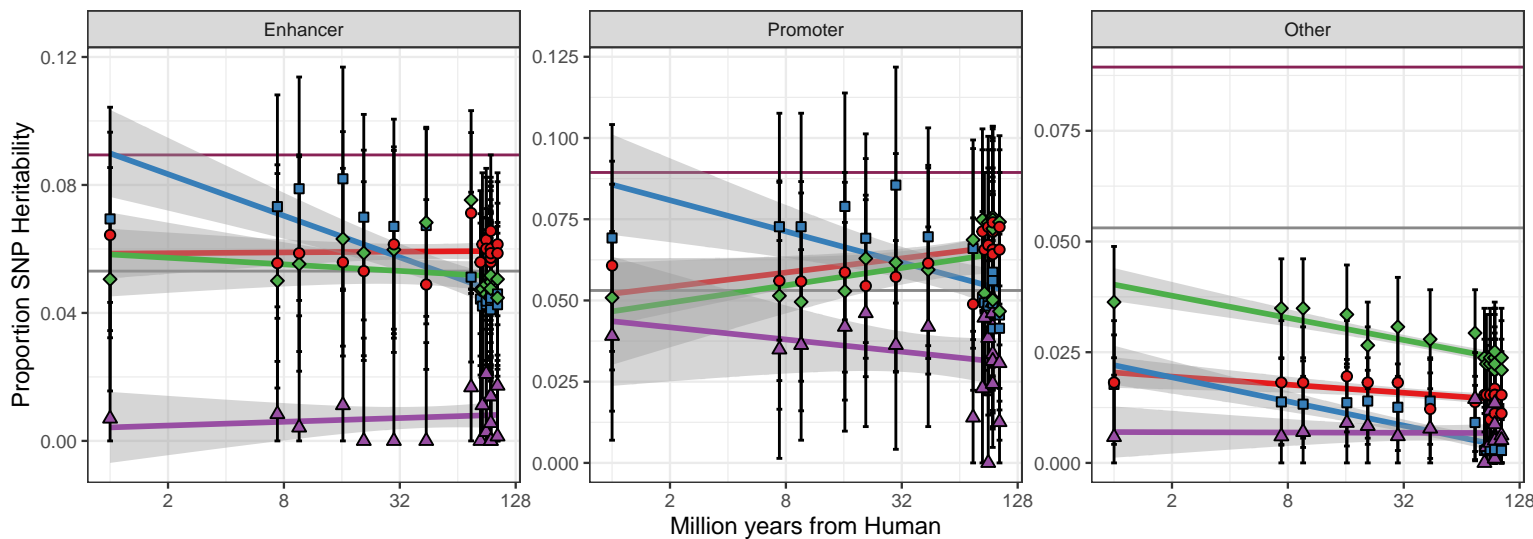
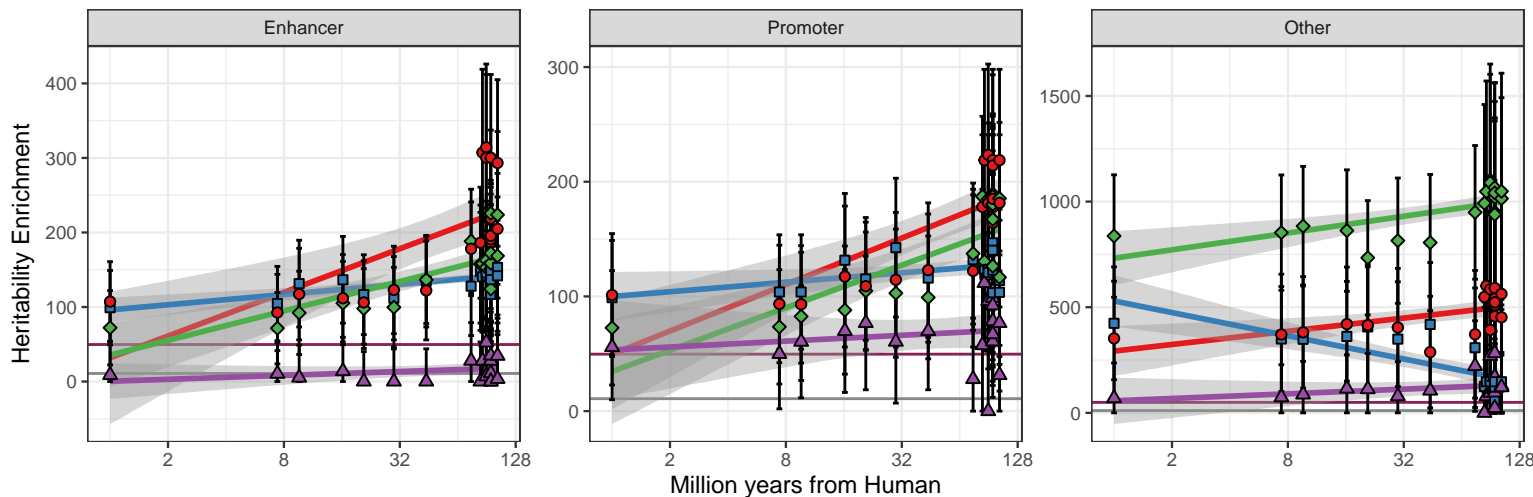
# Astro, Worry\_E



Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

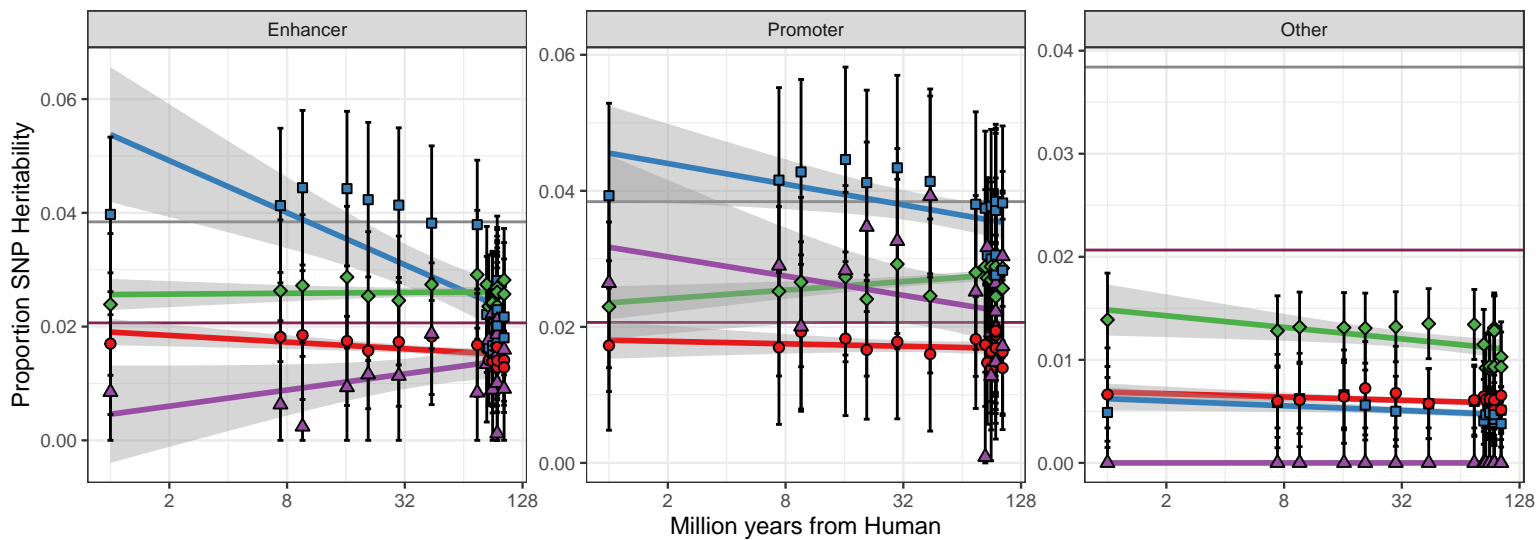
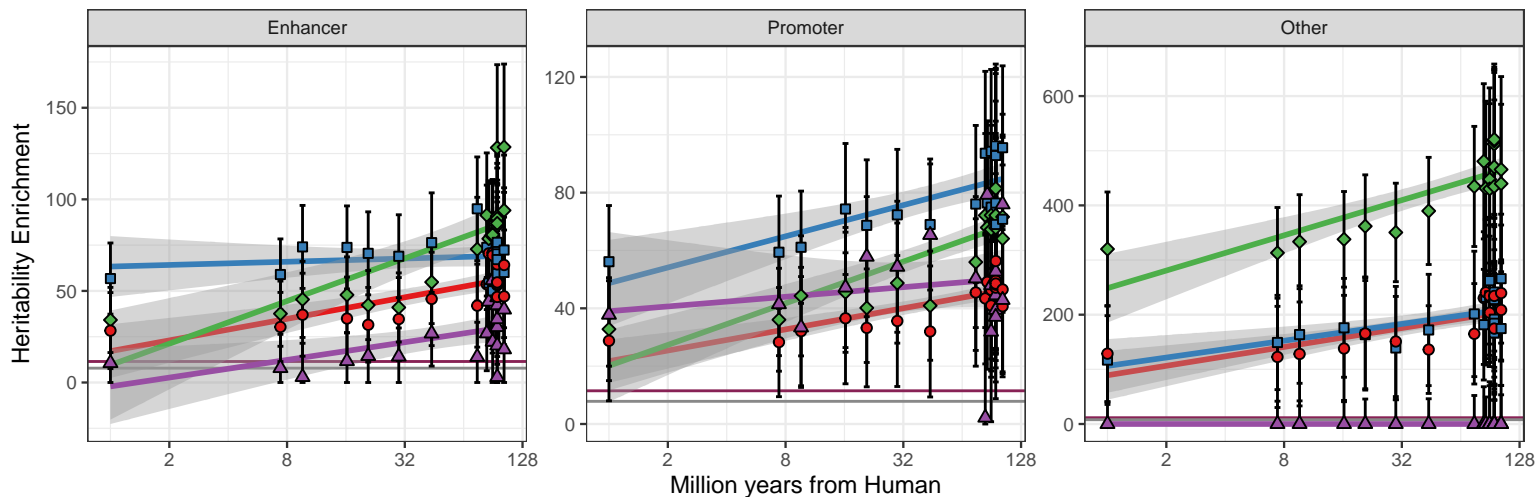


# Astro, ChronicPain\_E



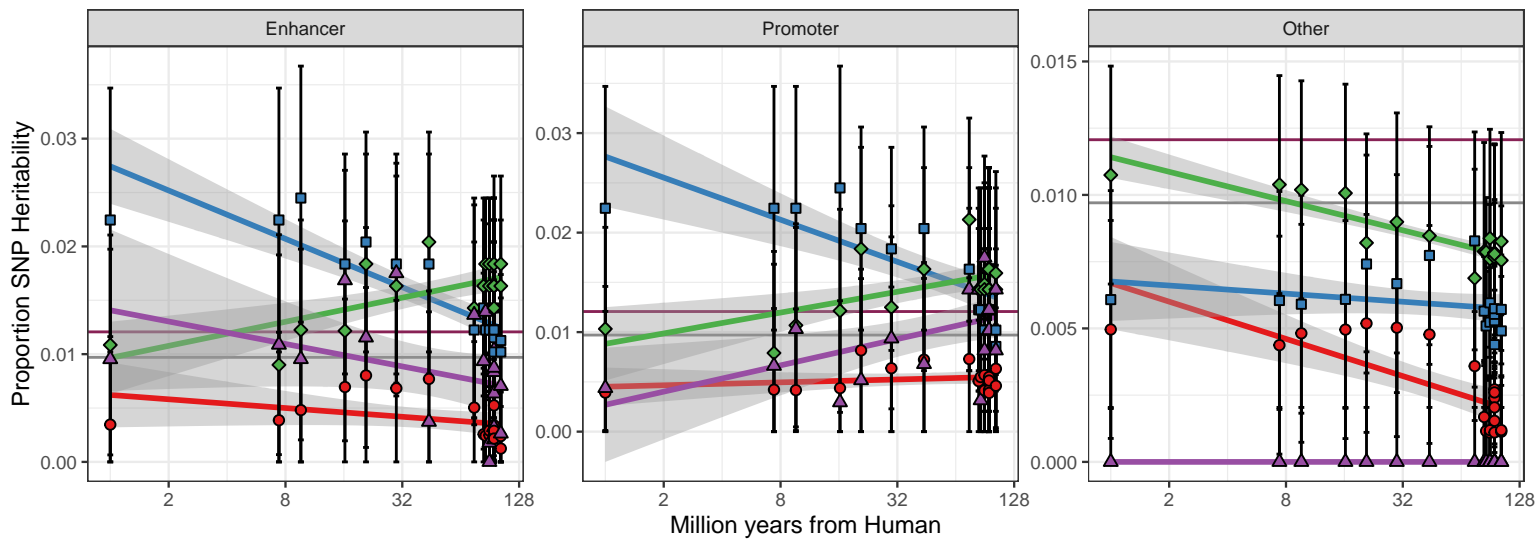
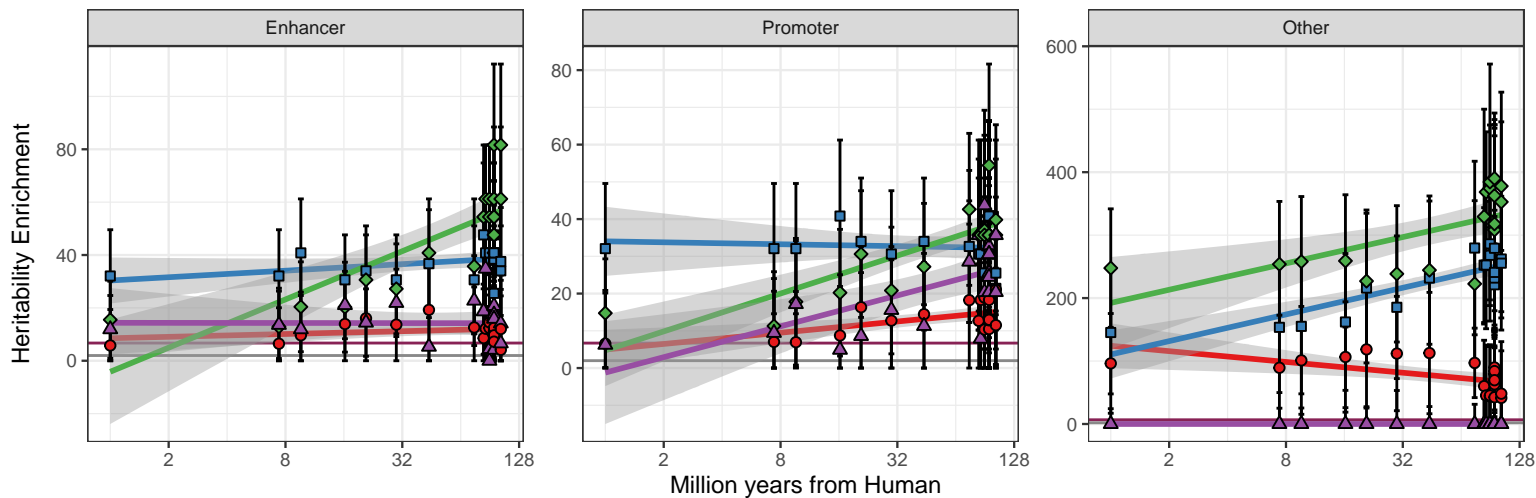
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, Headache\_E



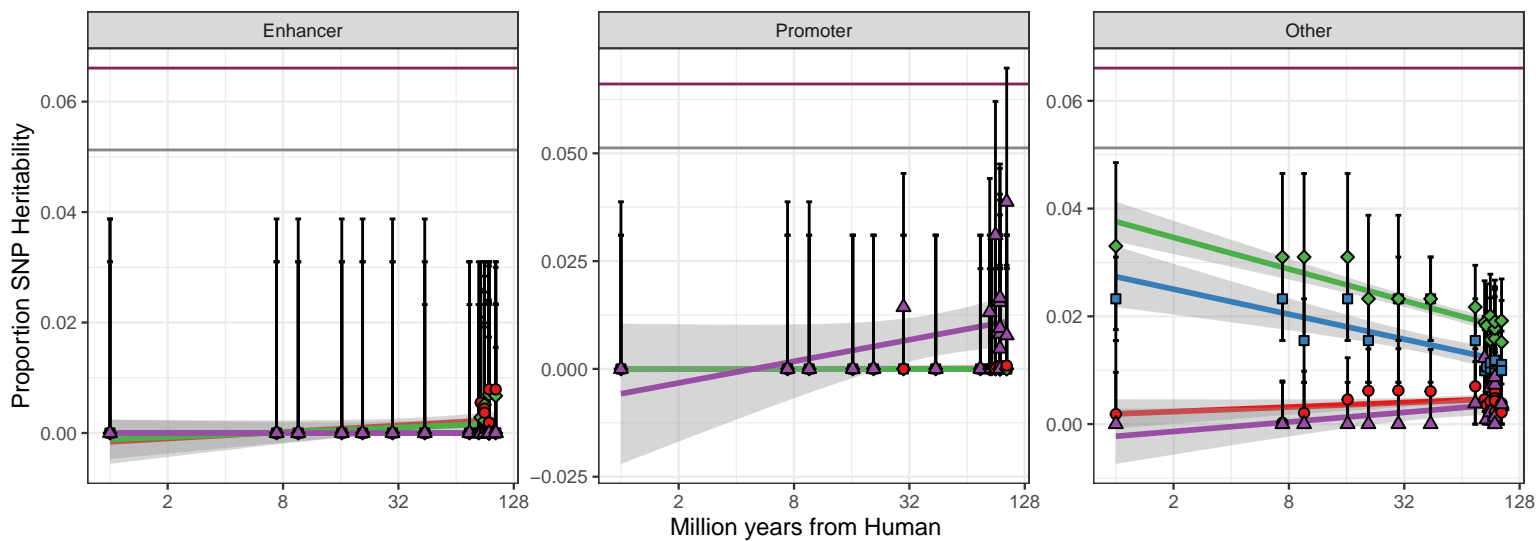
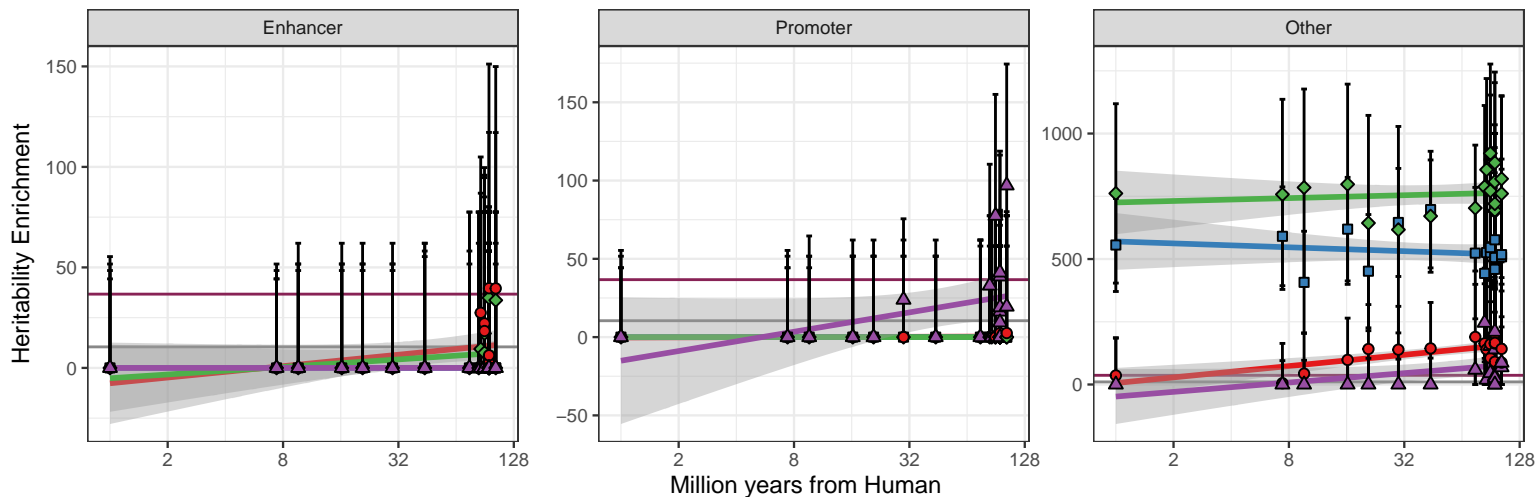
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, DaySleepiness\_E



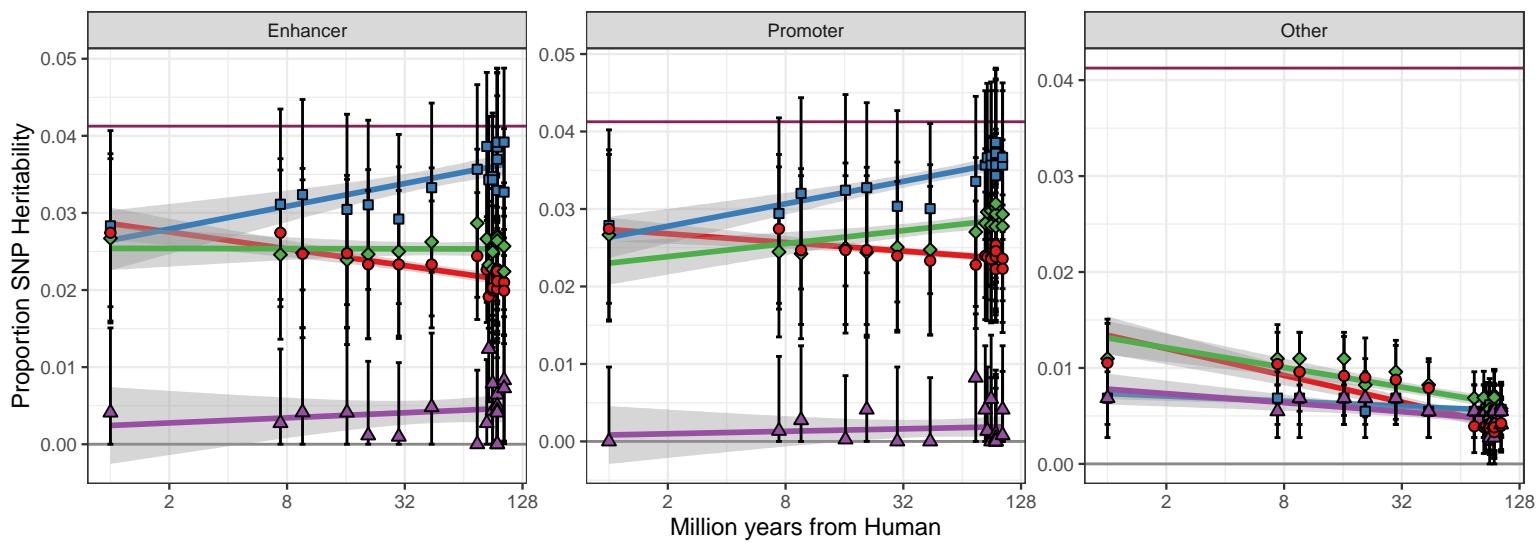
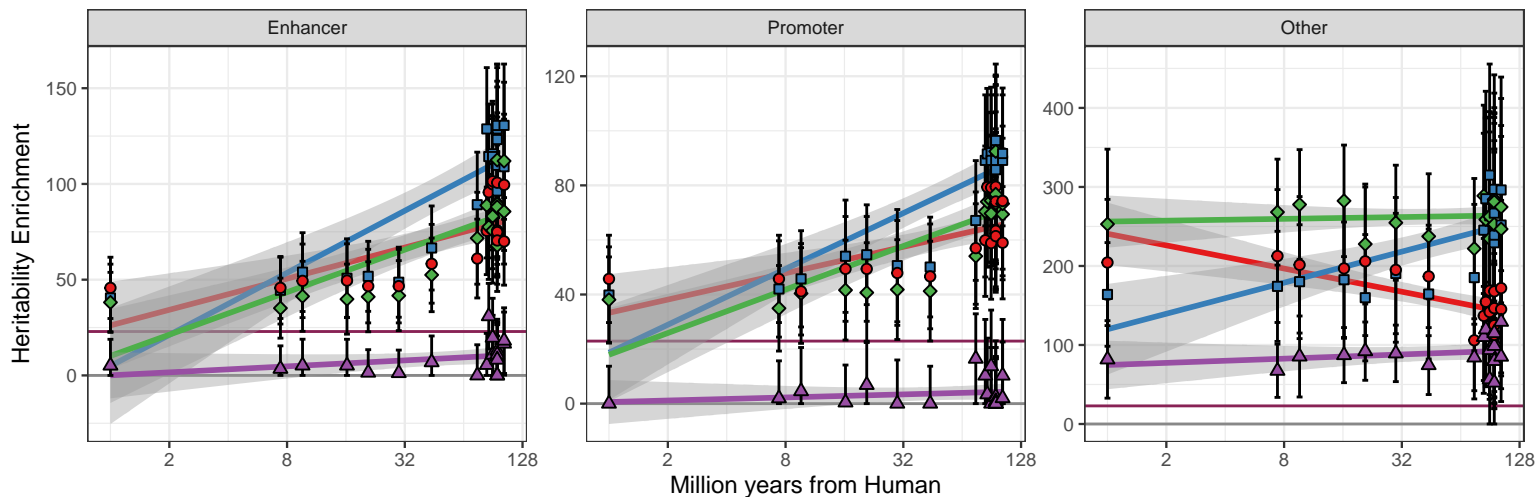
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, Dozing\_E



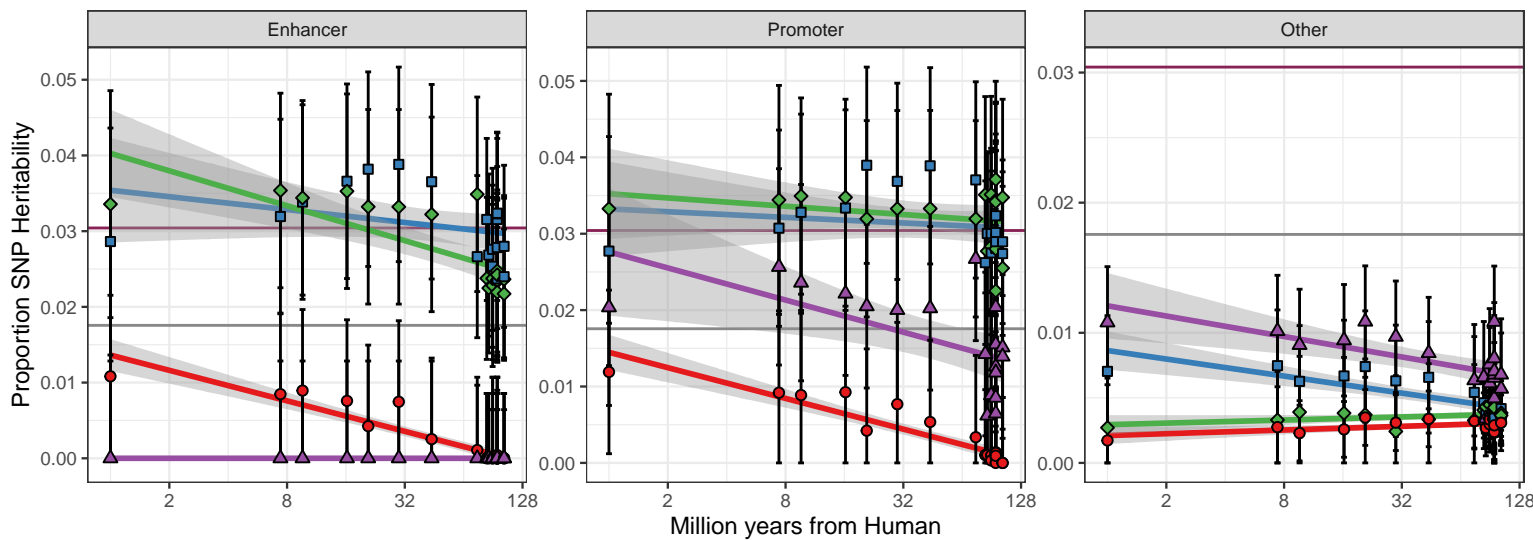
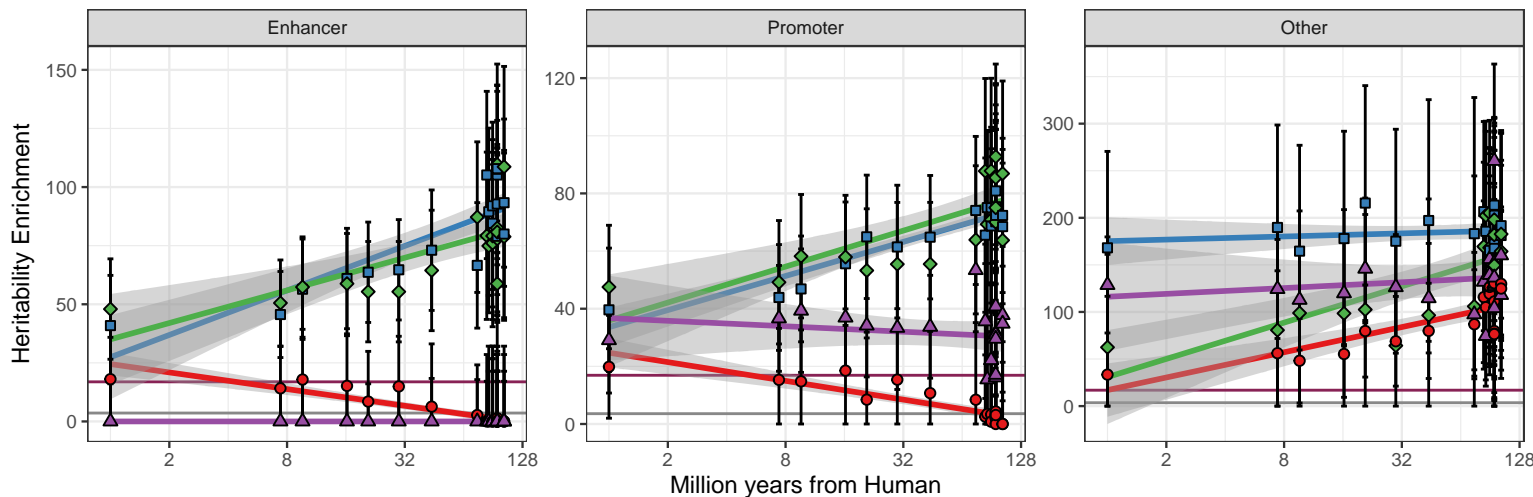
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, Gettingup\_E



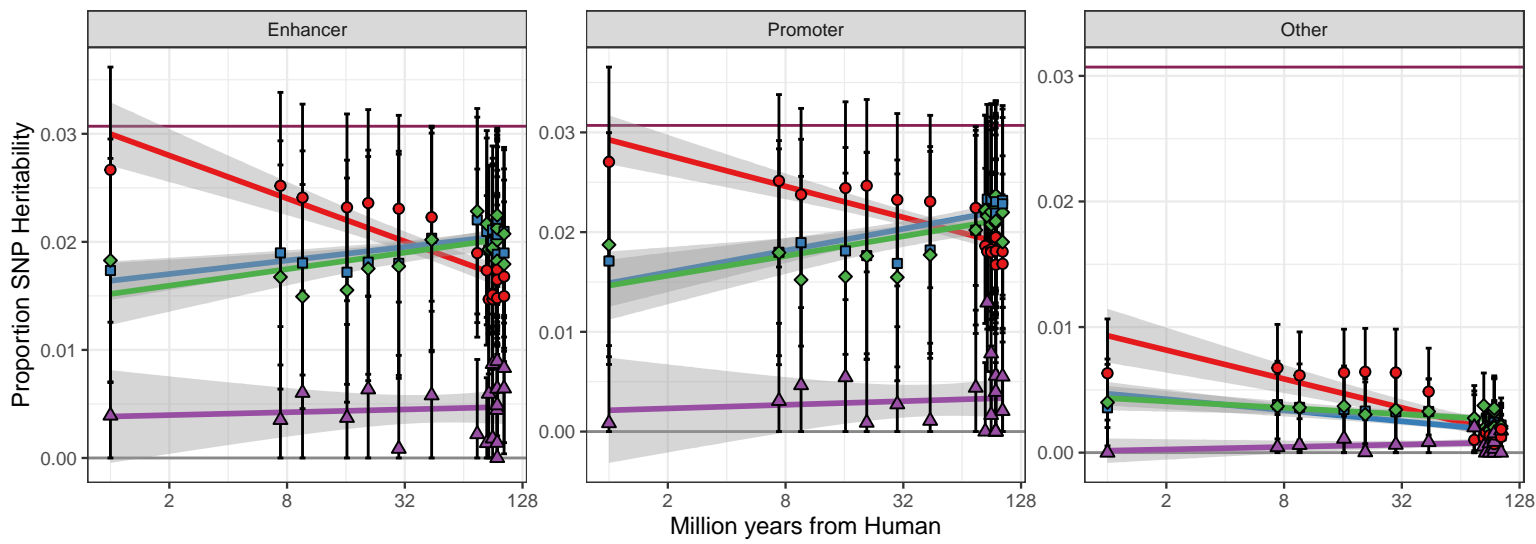
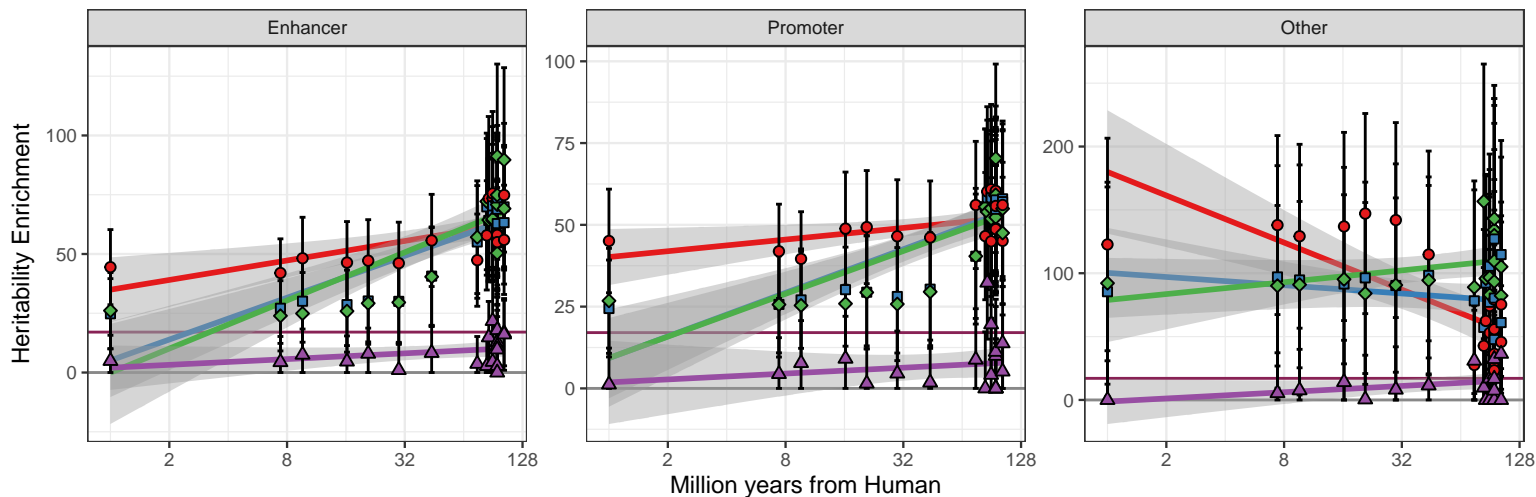
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, Insomnia\_E



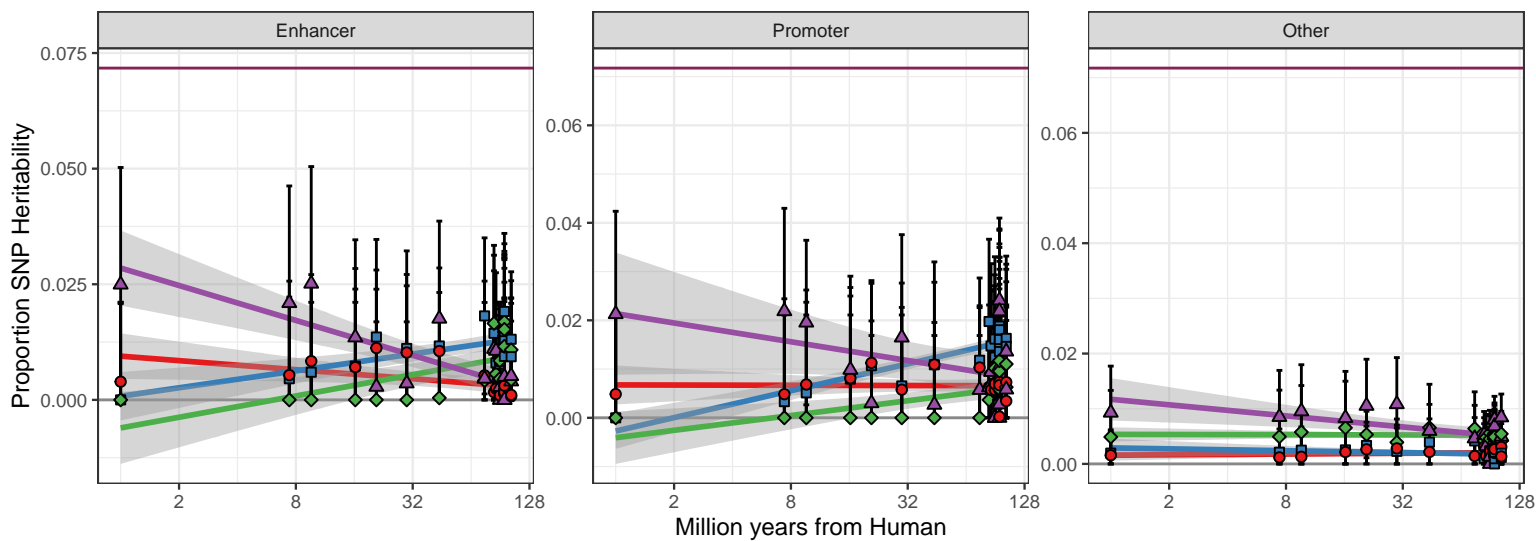
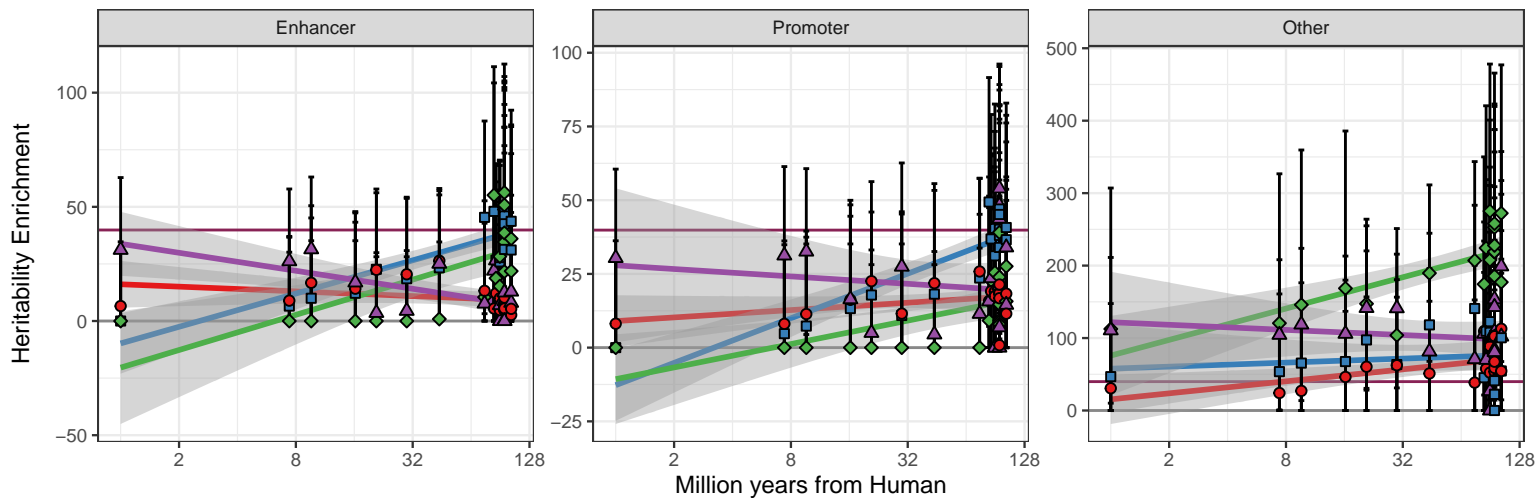
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, Morningness\_E



Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

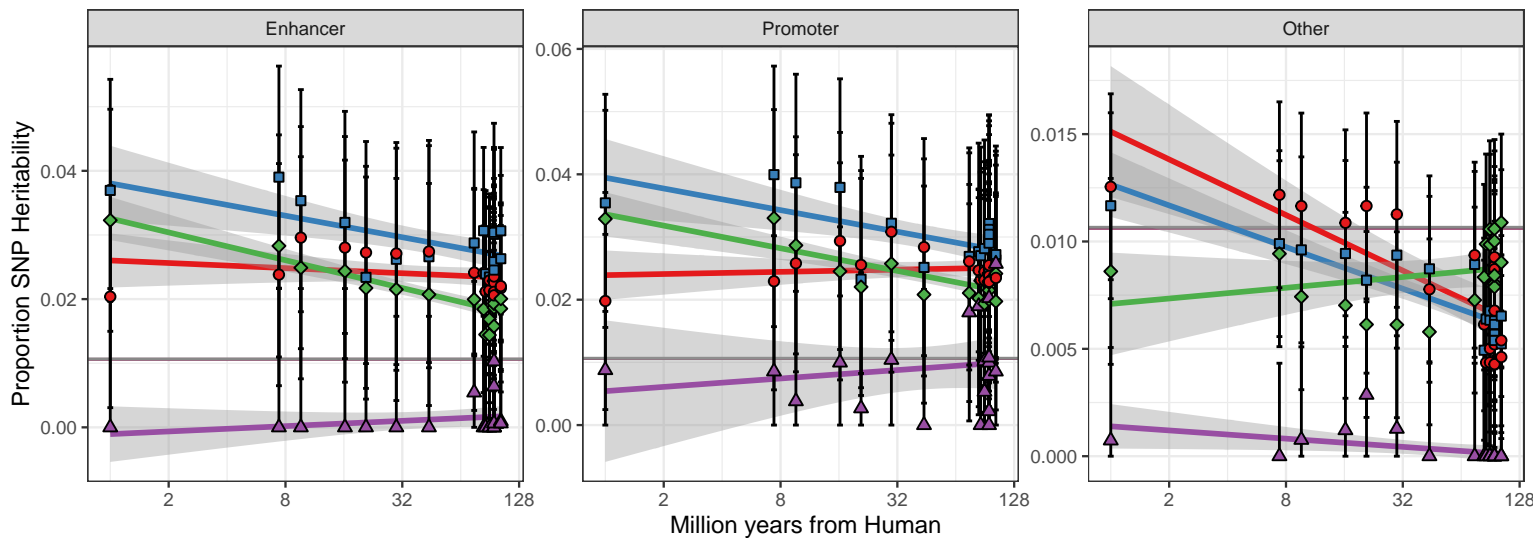
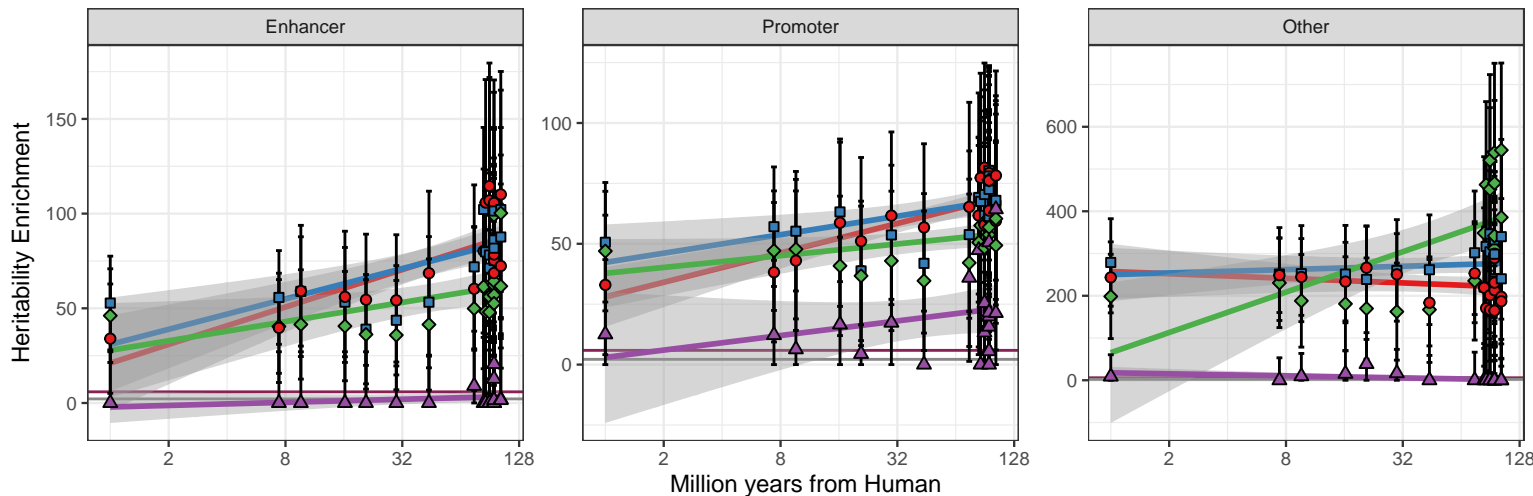
# Astro, Napping\_E



Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

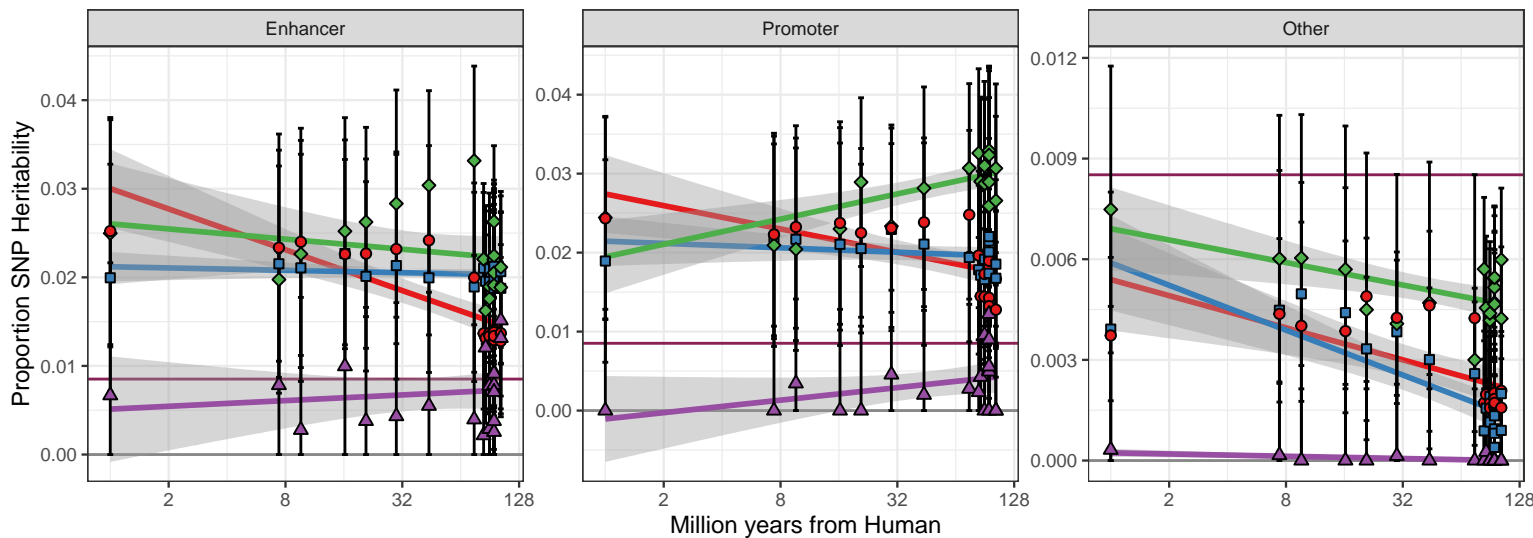
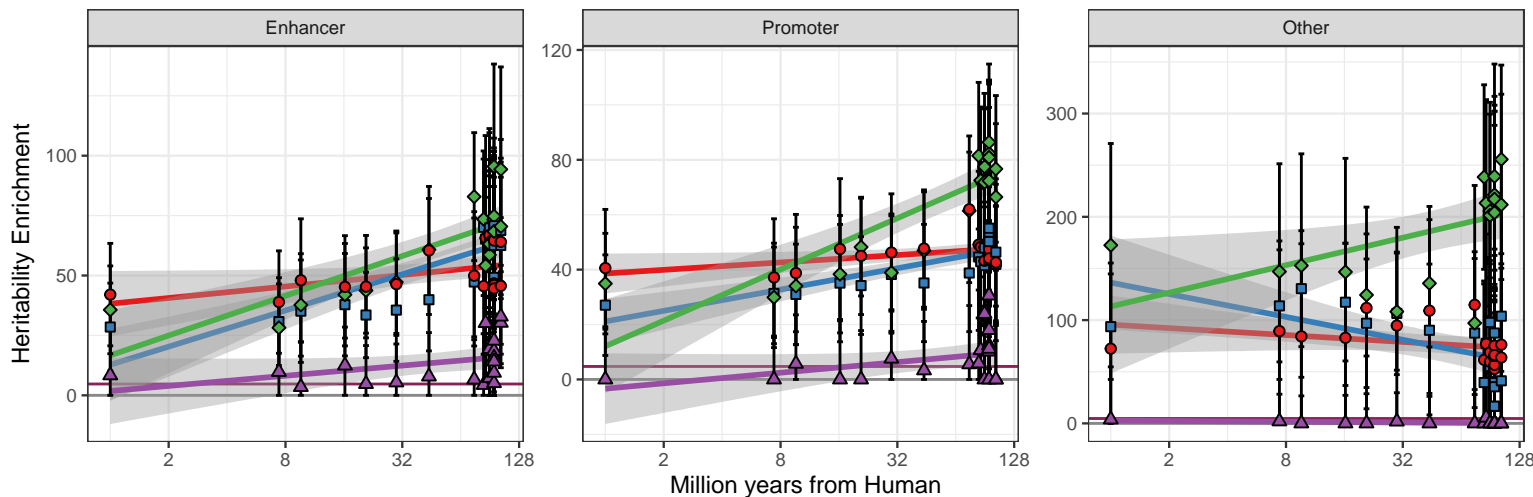


# Astro, SleepDurLong\_E



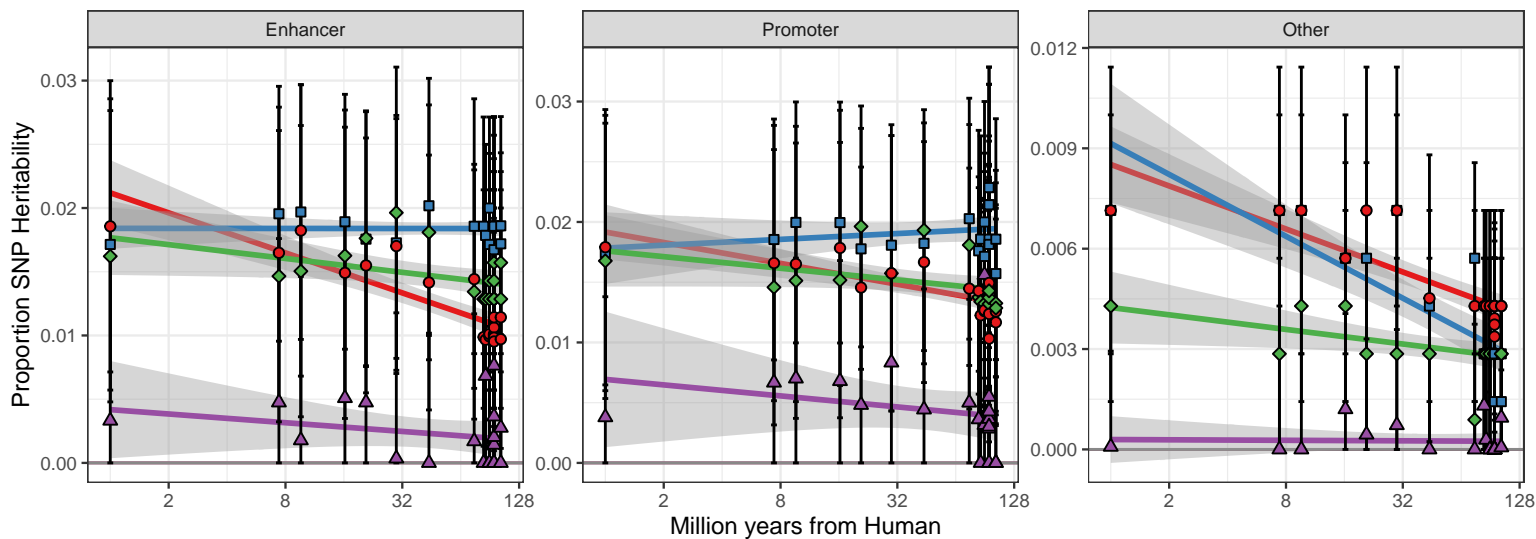
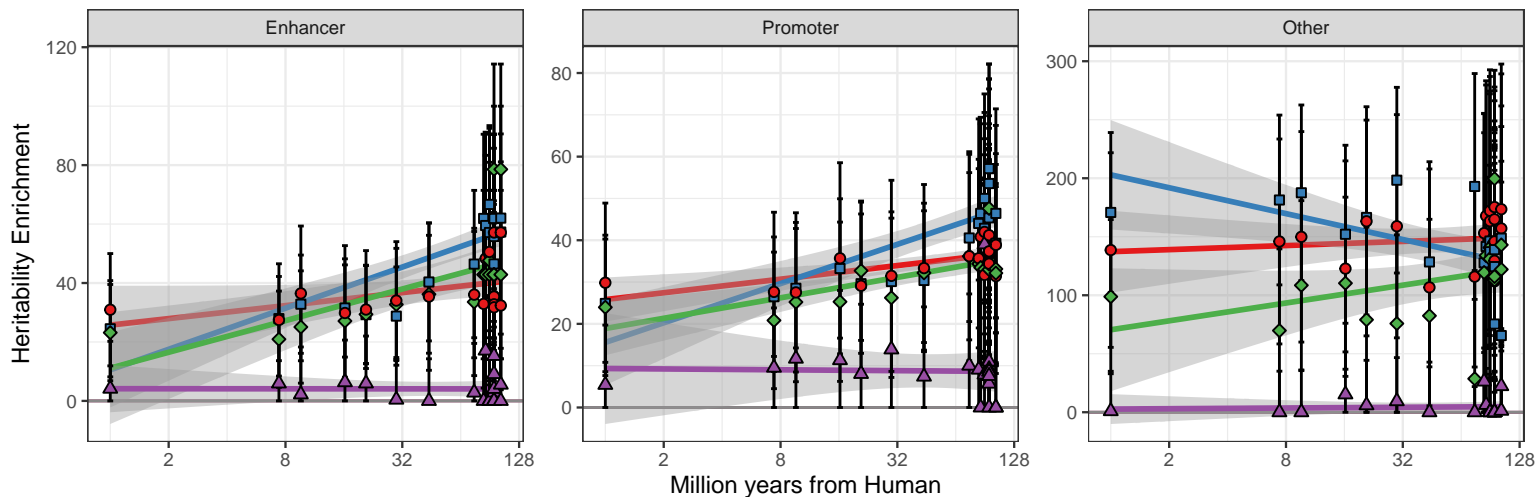
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, SleepDurShort\_E



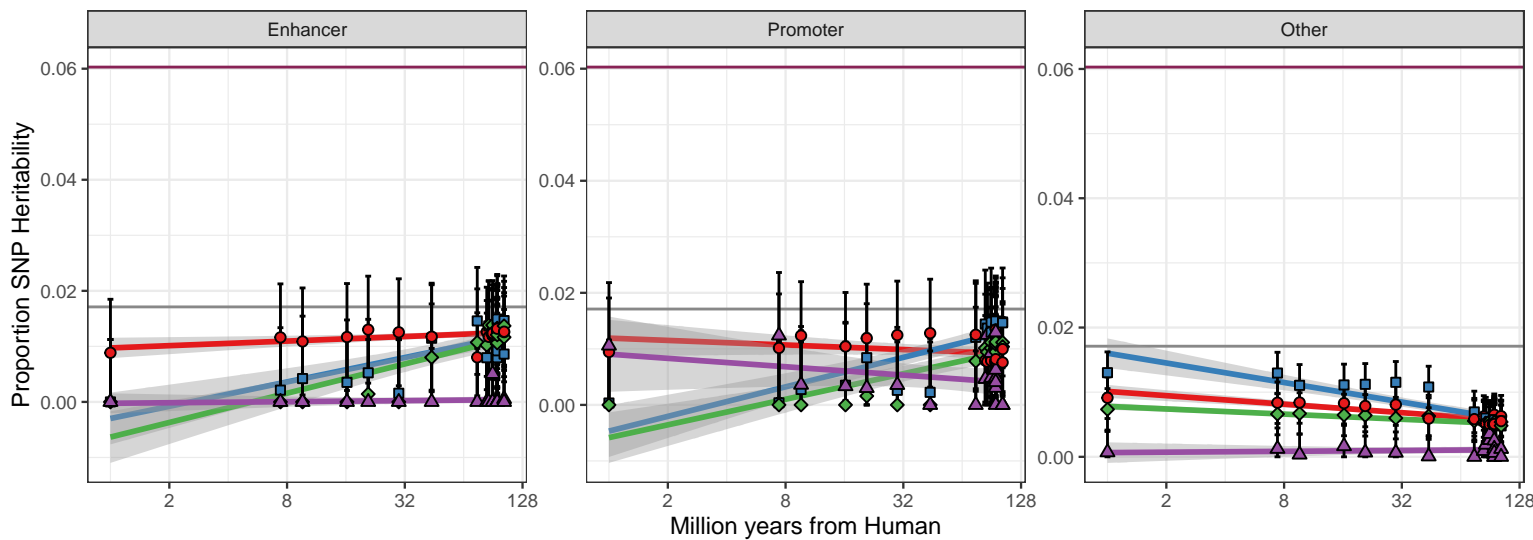
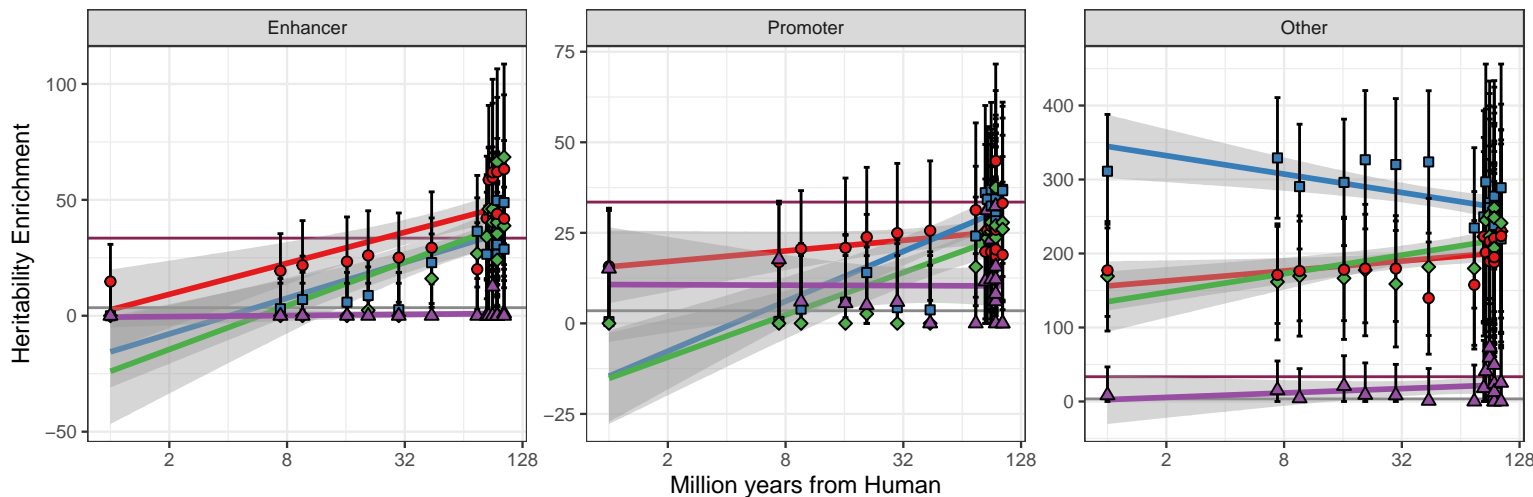
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, SleepDurTot\_E



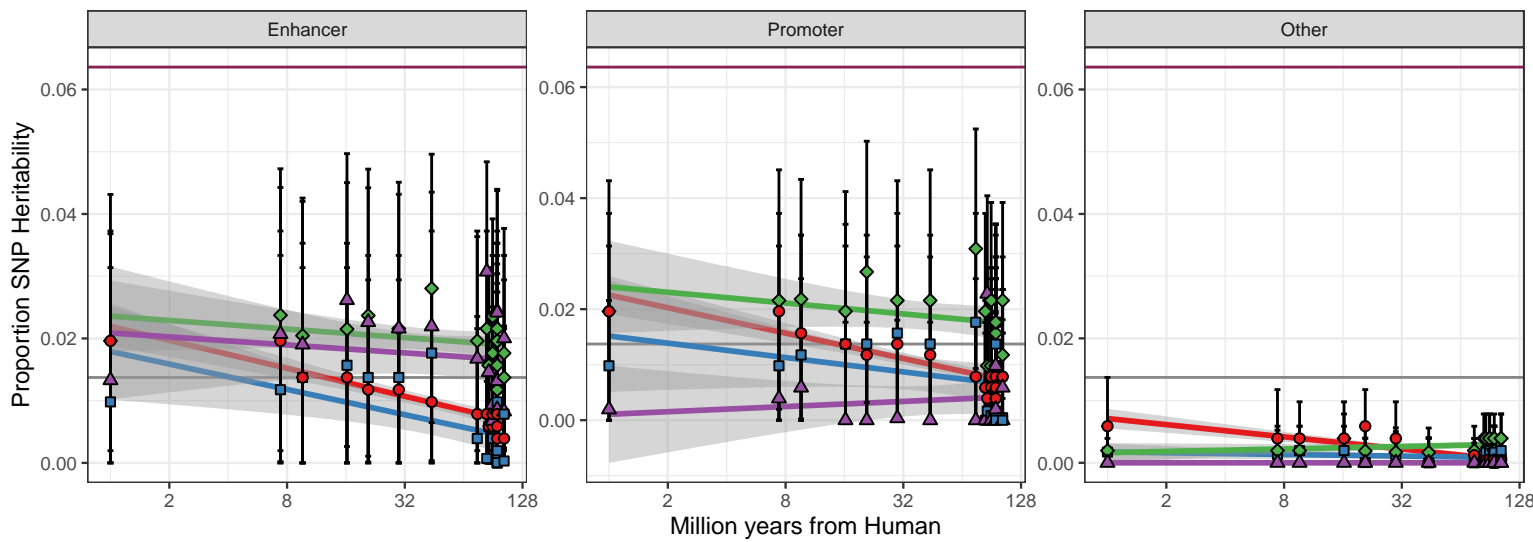
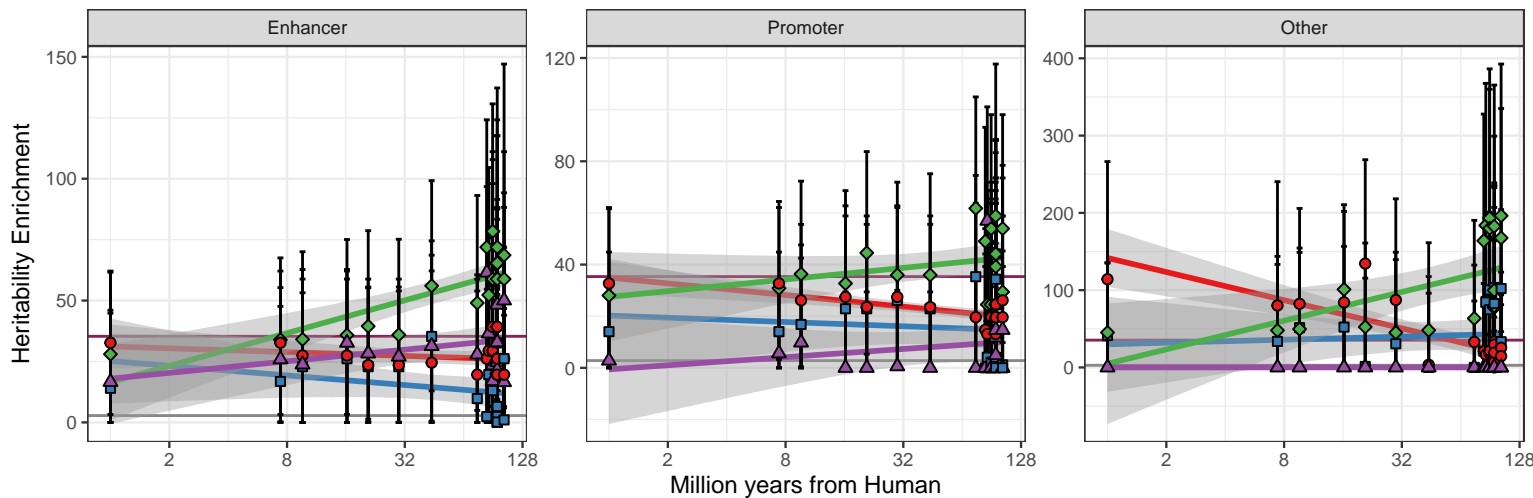
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, Snoring\_E



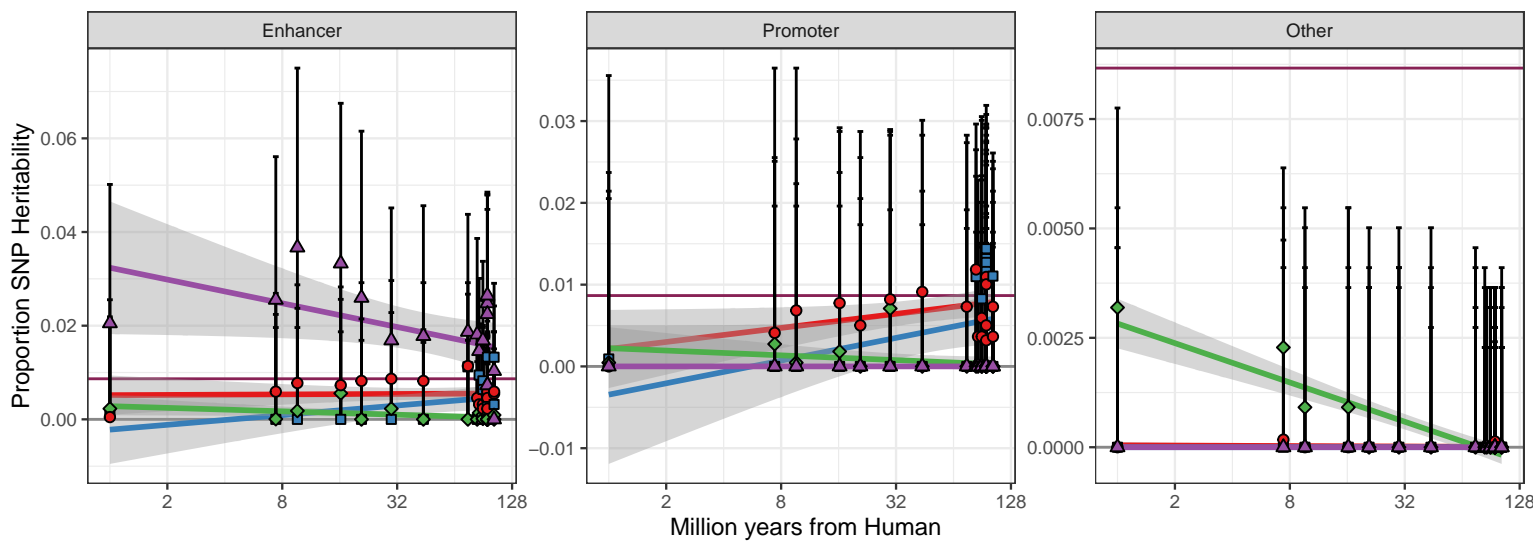
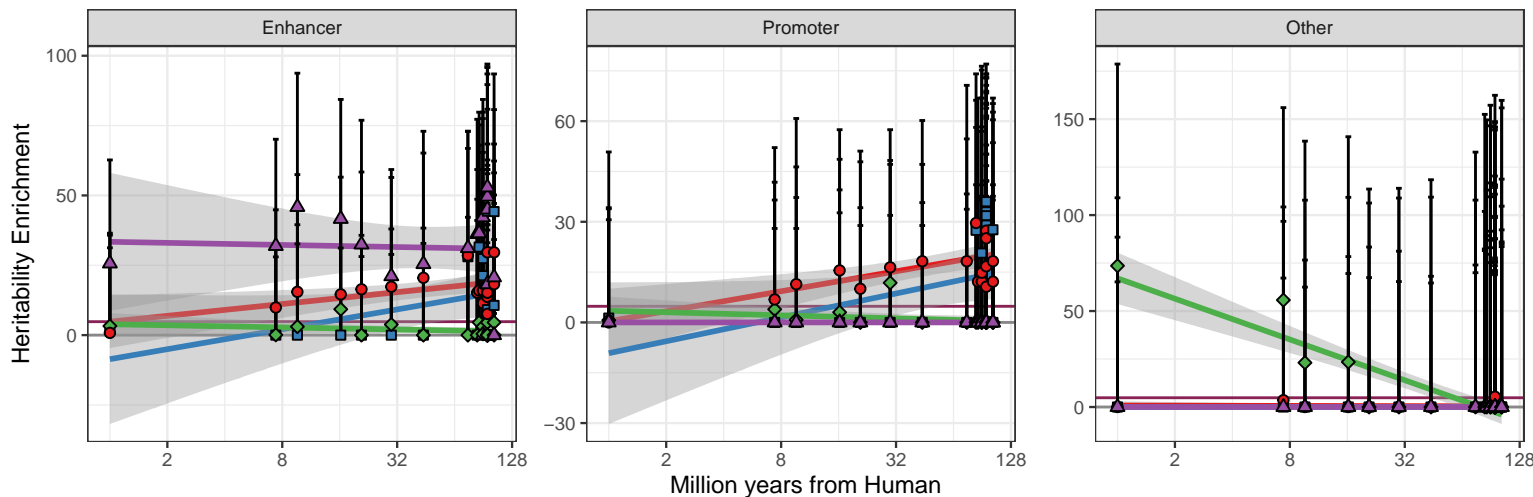
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, BloodUrea\_E



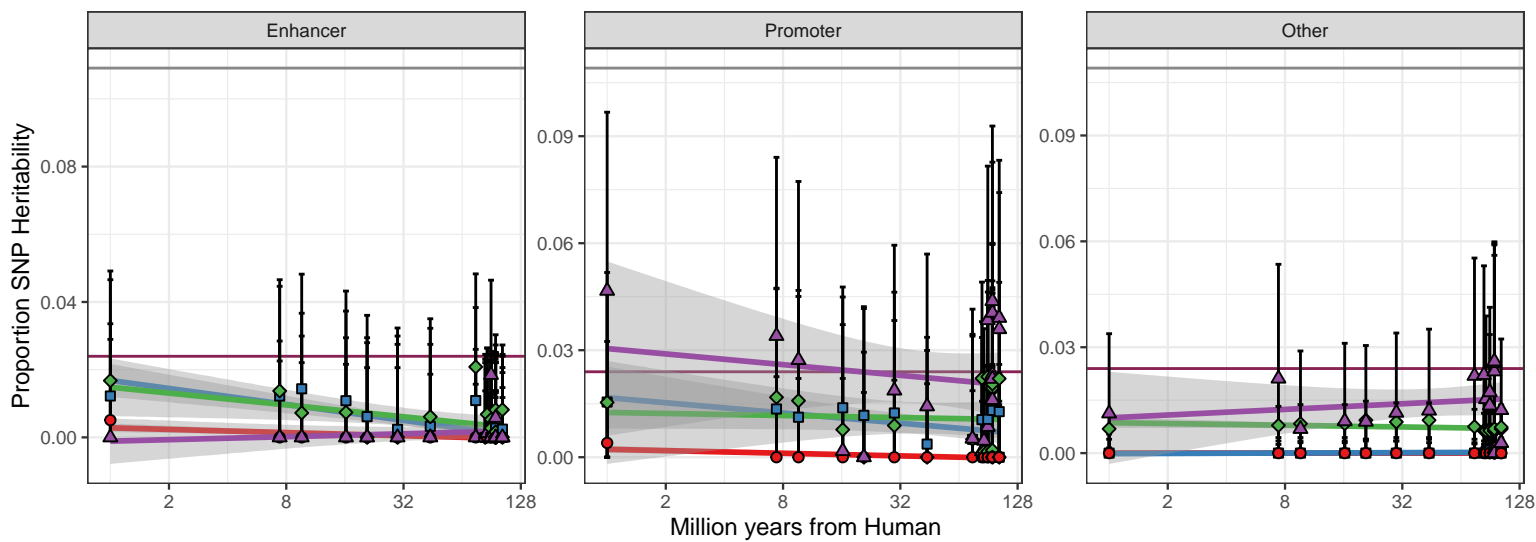
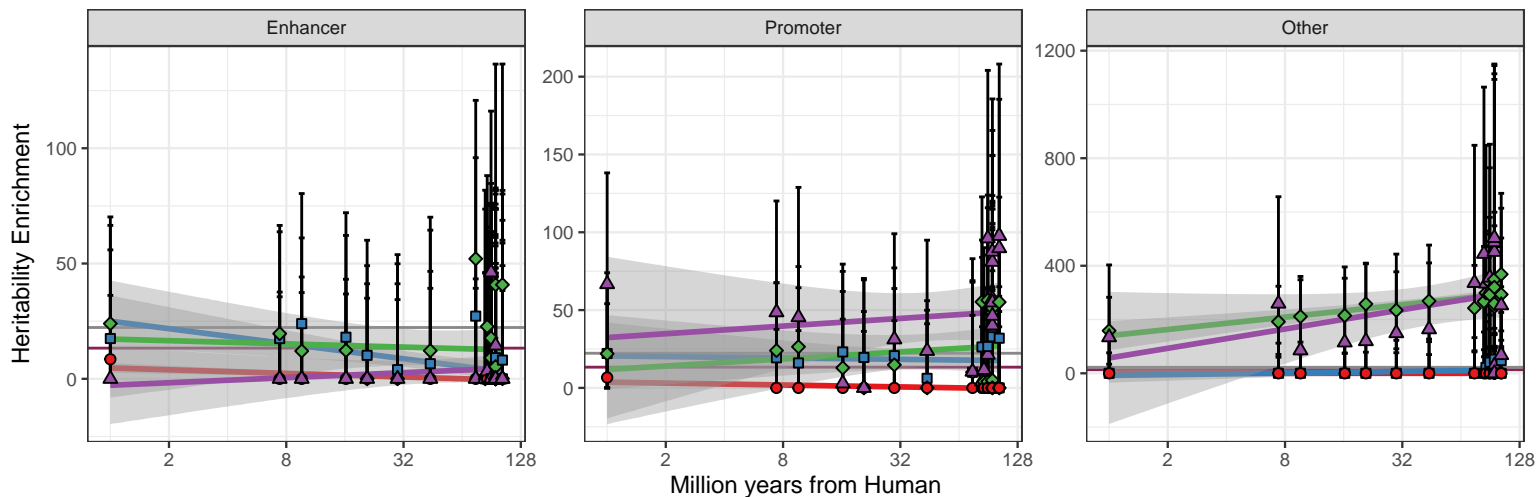
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, HDL\_E



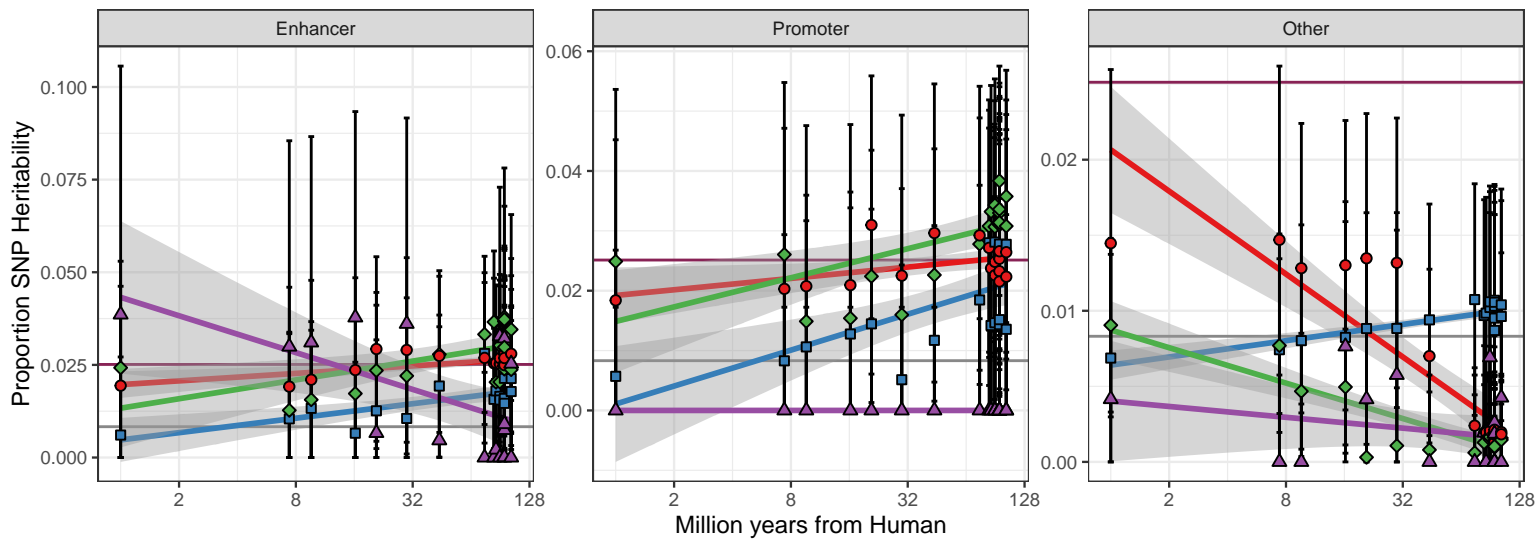
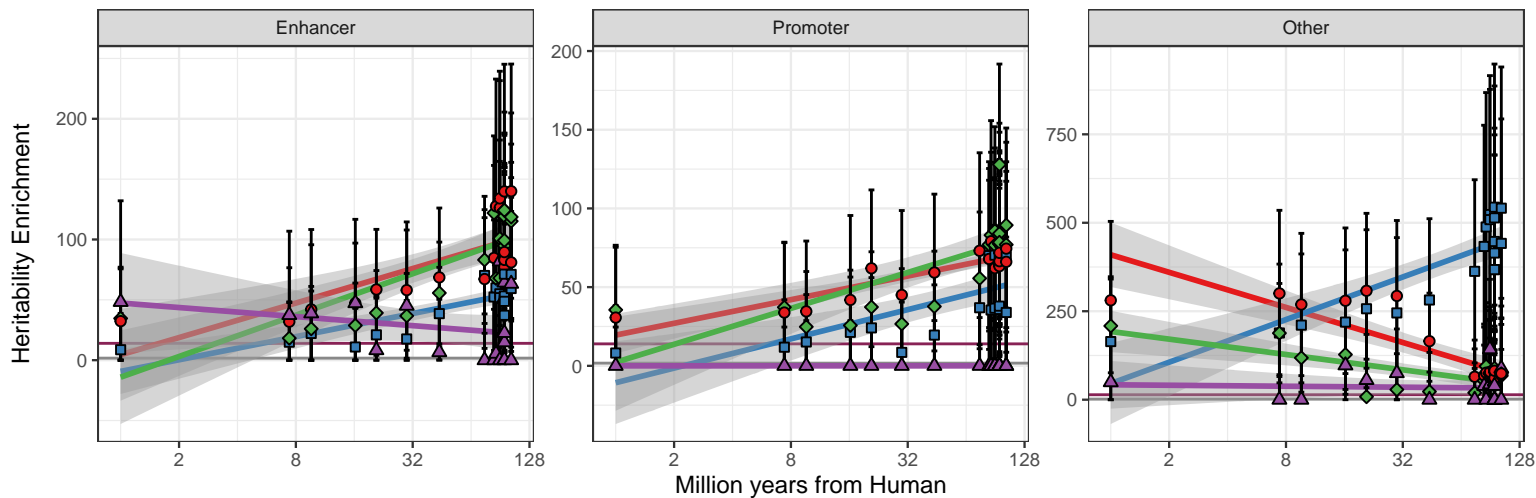
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, LDL\_E



Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

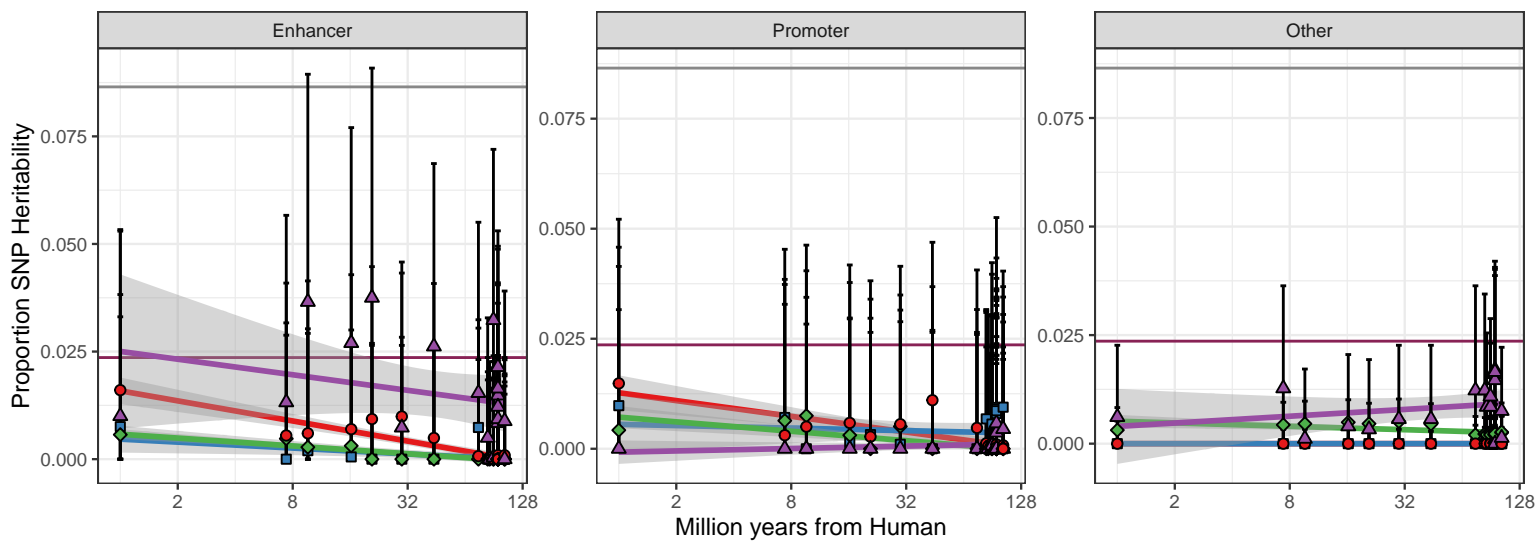
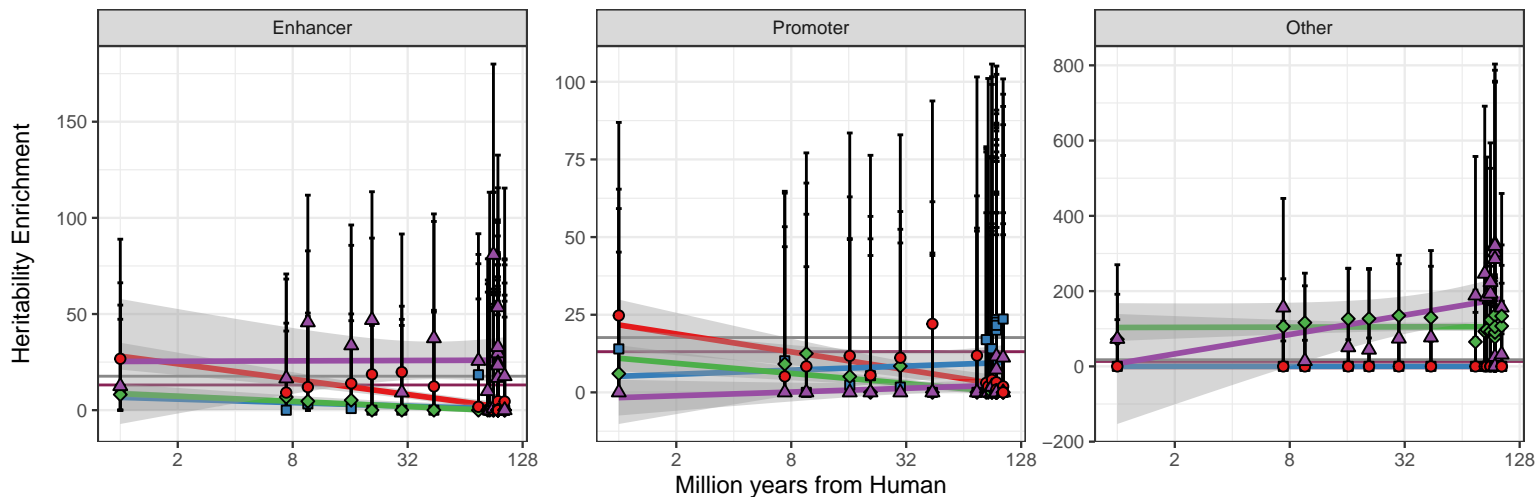
# Astro, T2Diabetes\_E



Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

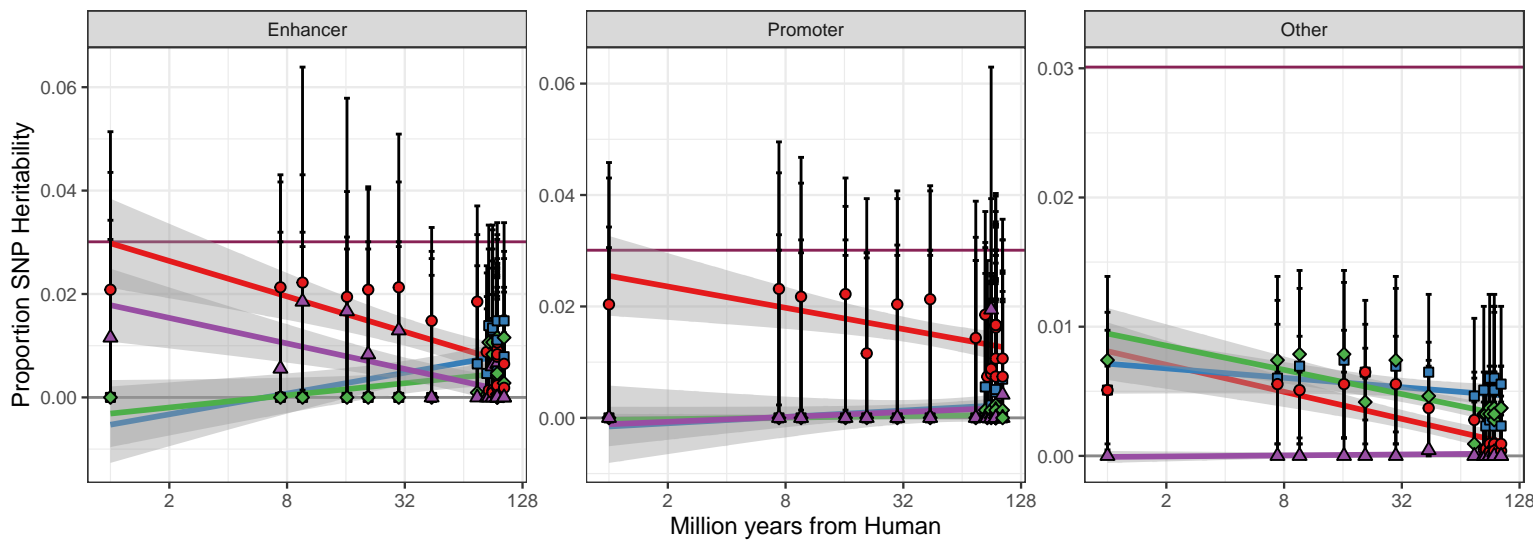
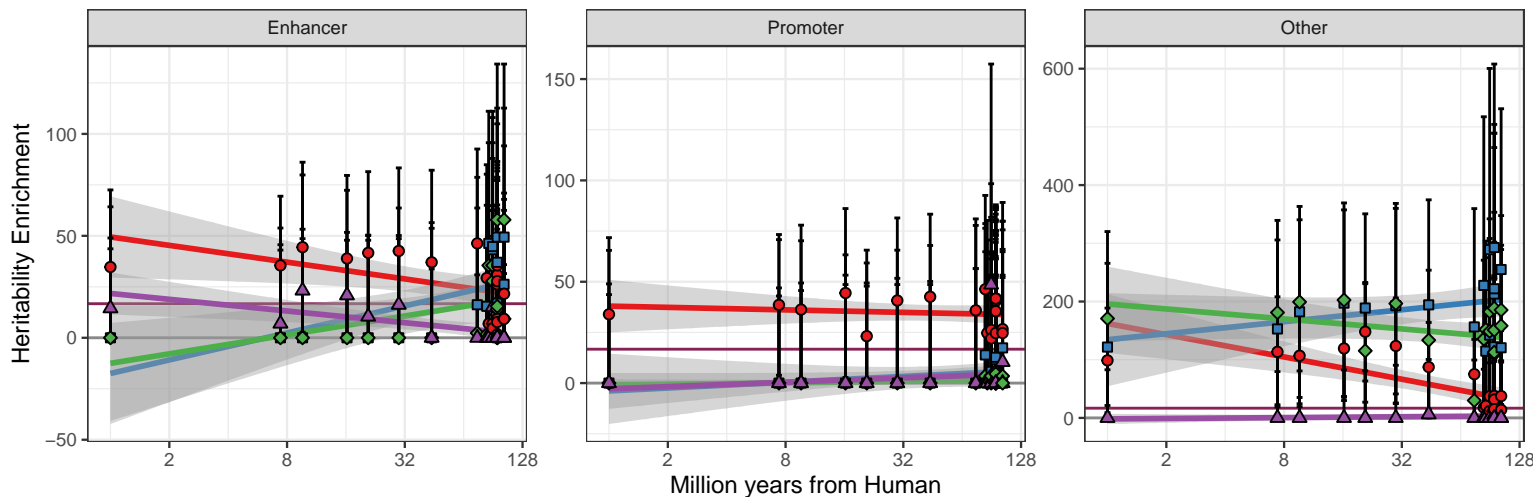


# Astro, TotCholesterol\_E



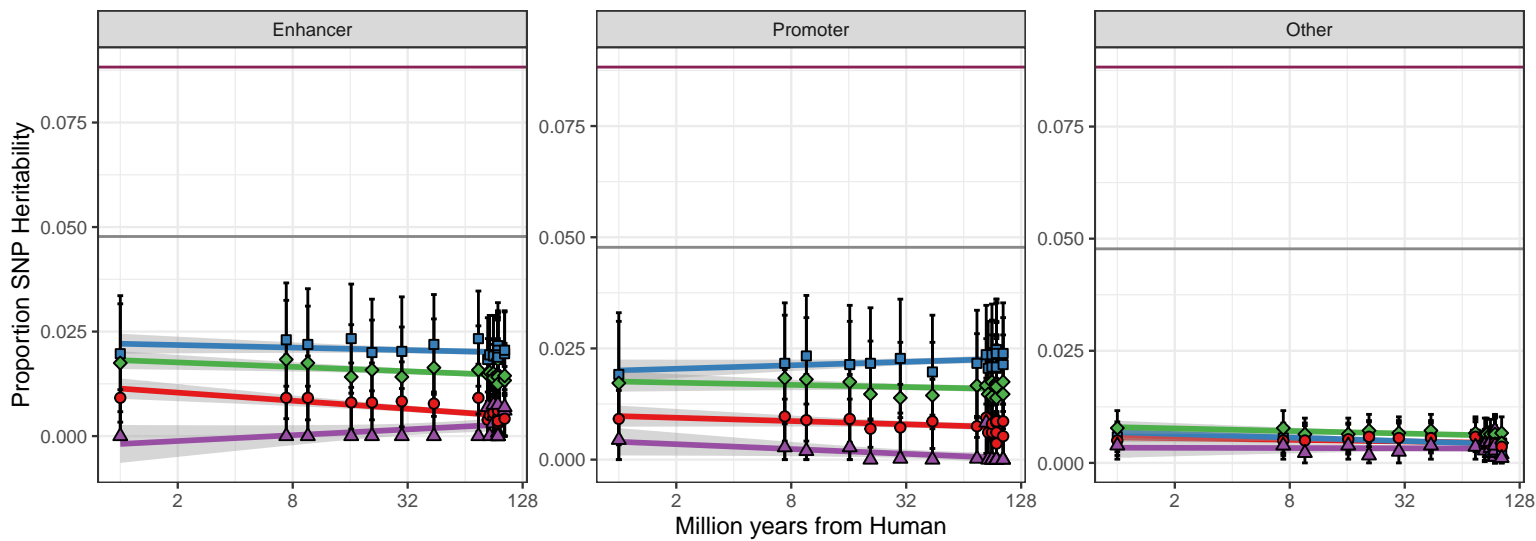
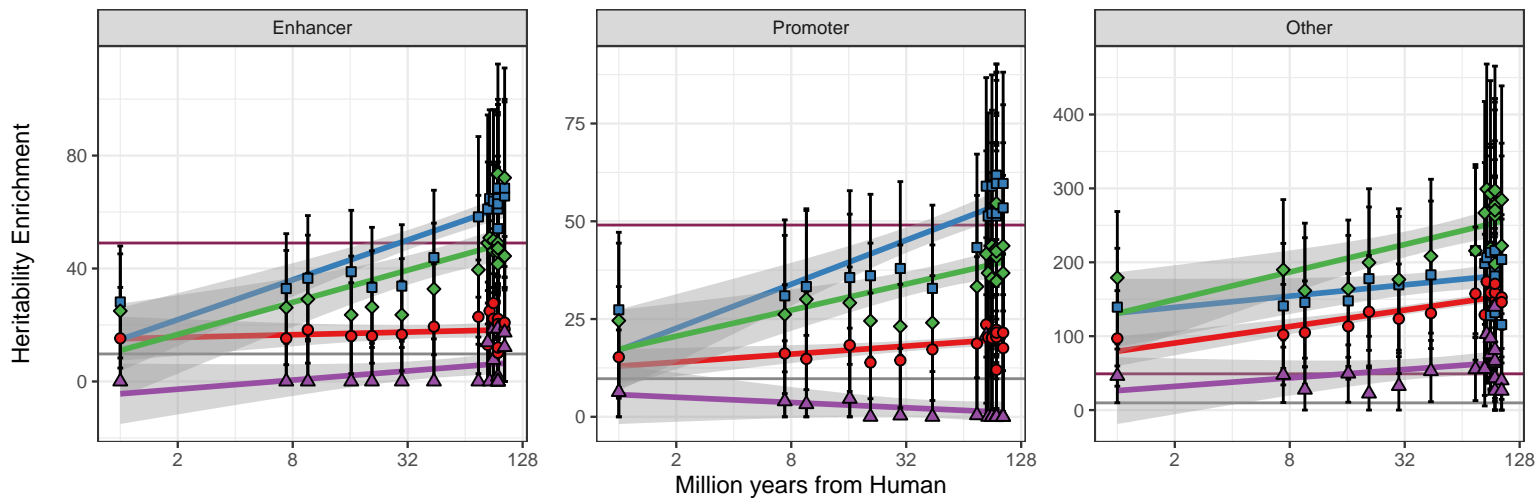
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, Triglycerides\_E



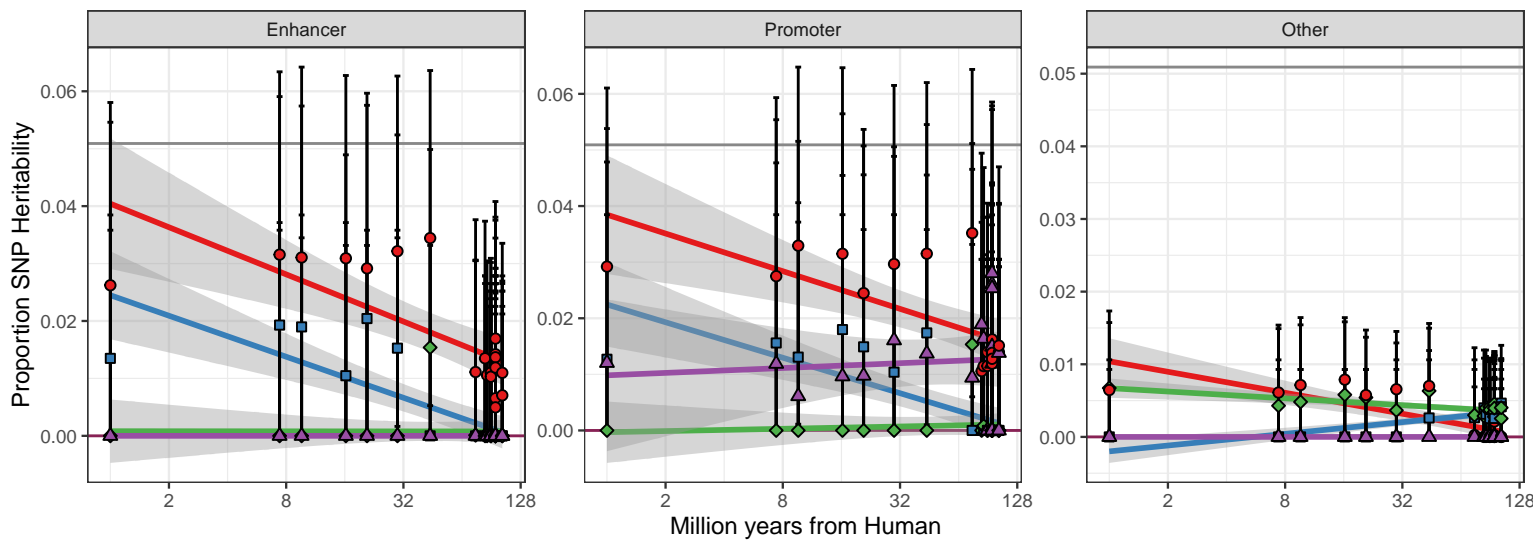
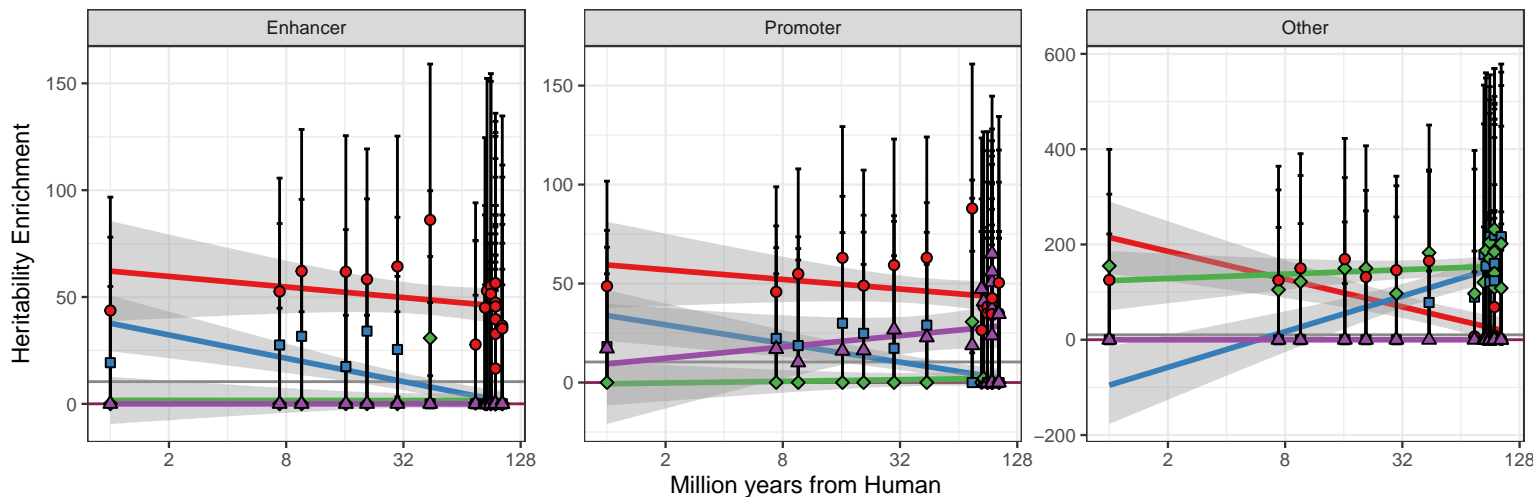
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, BMD\_E



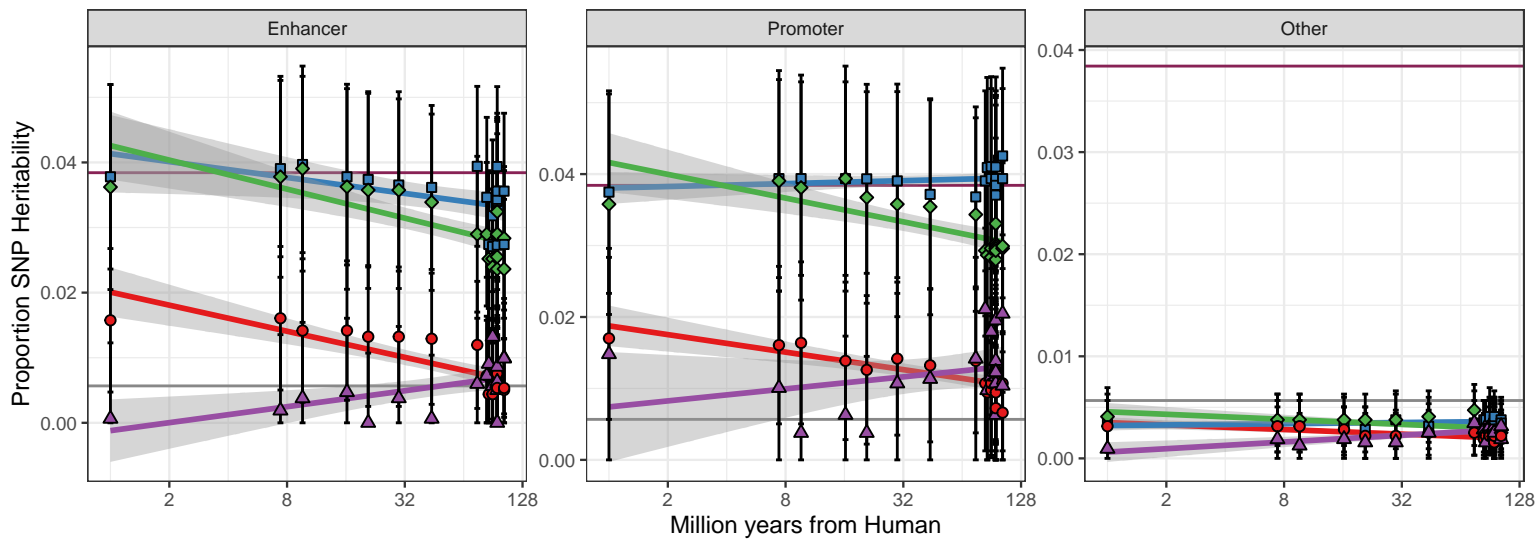
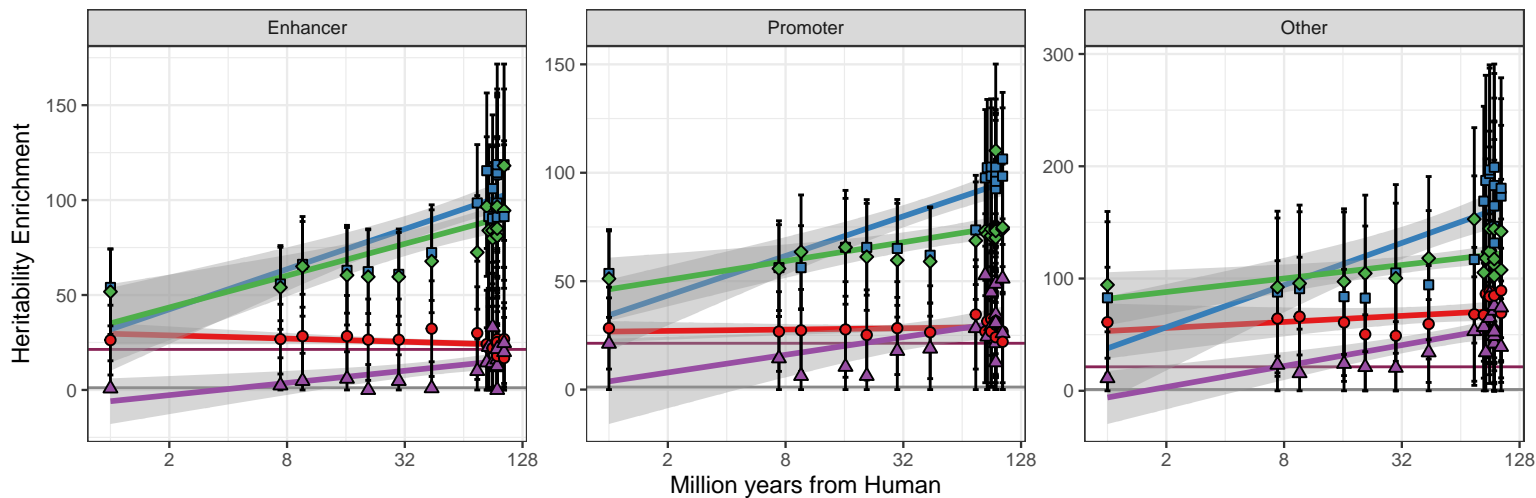
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, CAD\_E



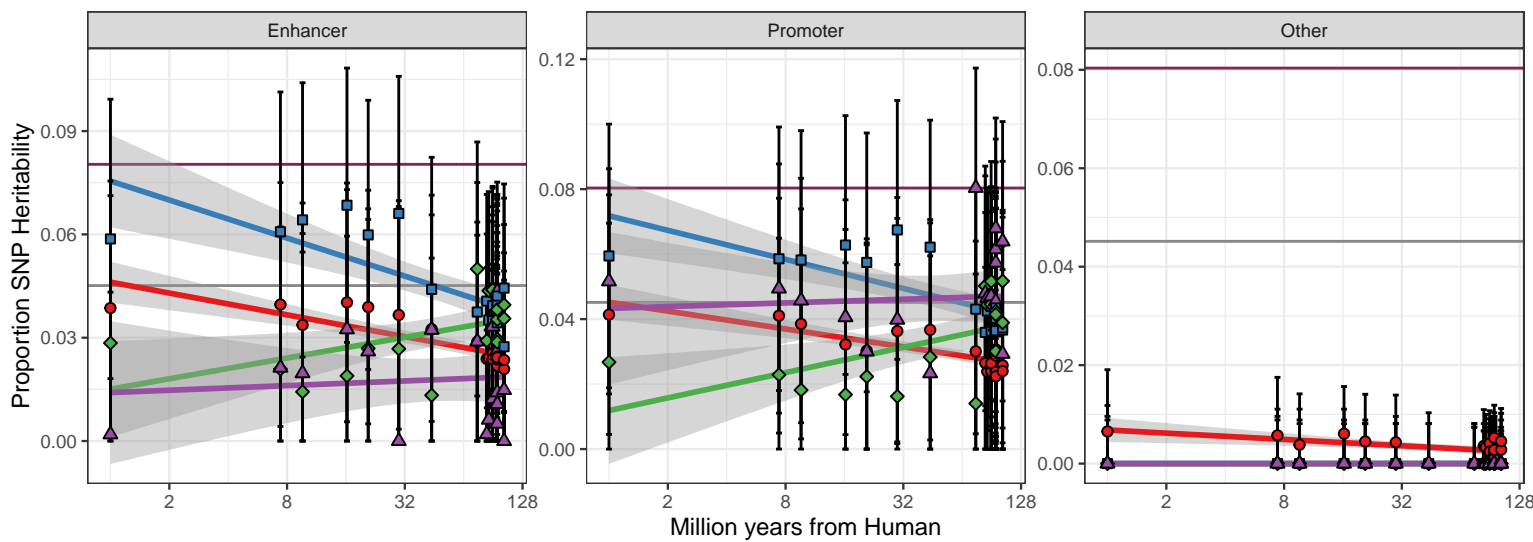
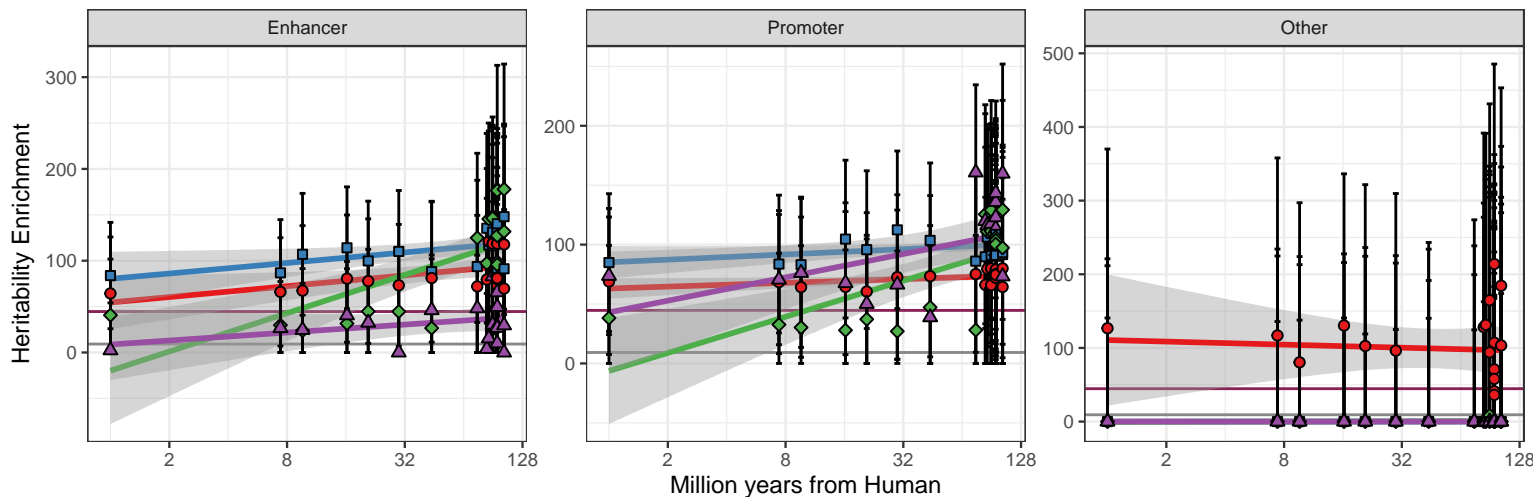
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, Height\_E



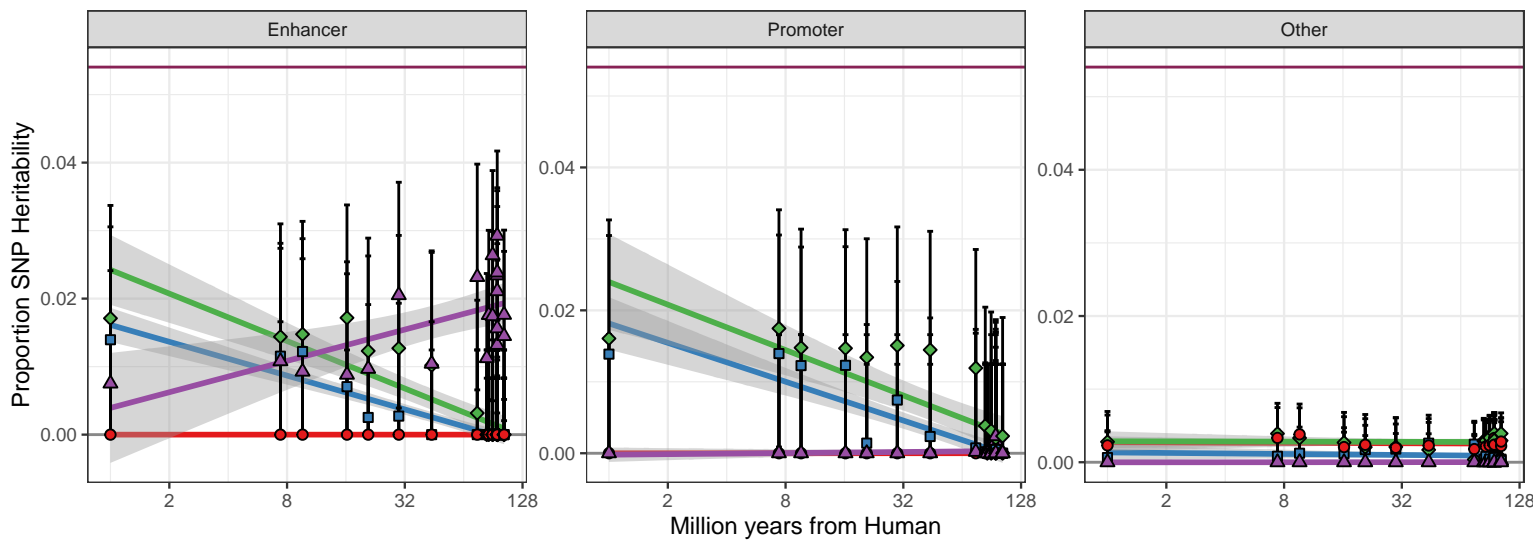
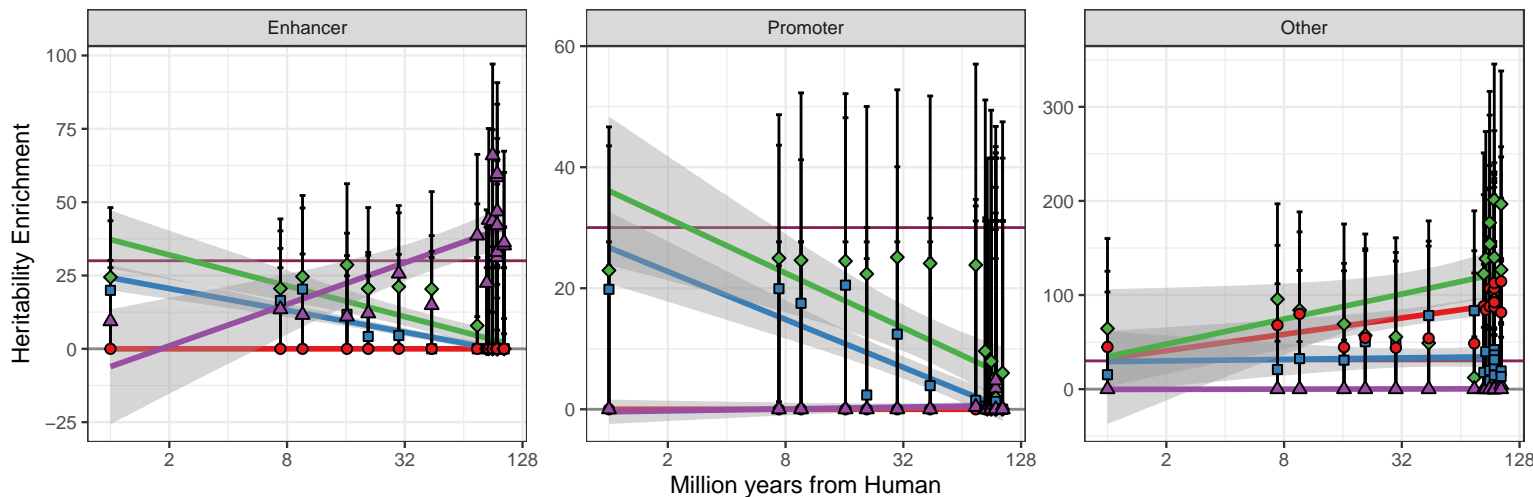
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, LBM\_E



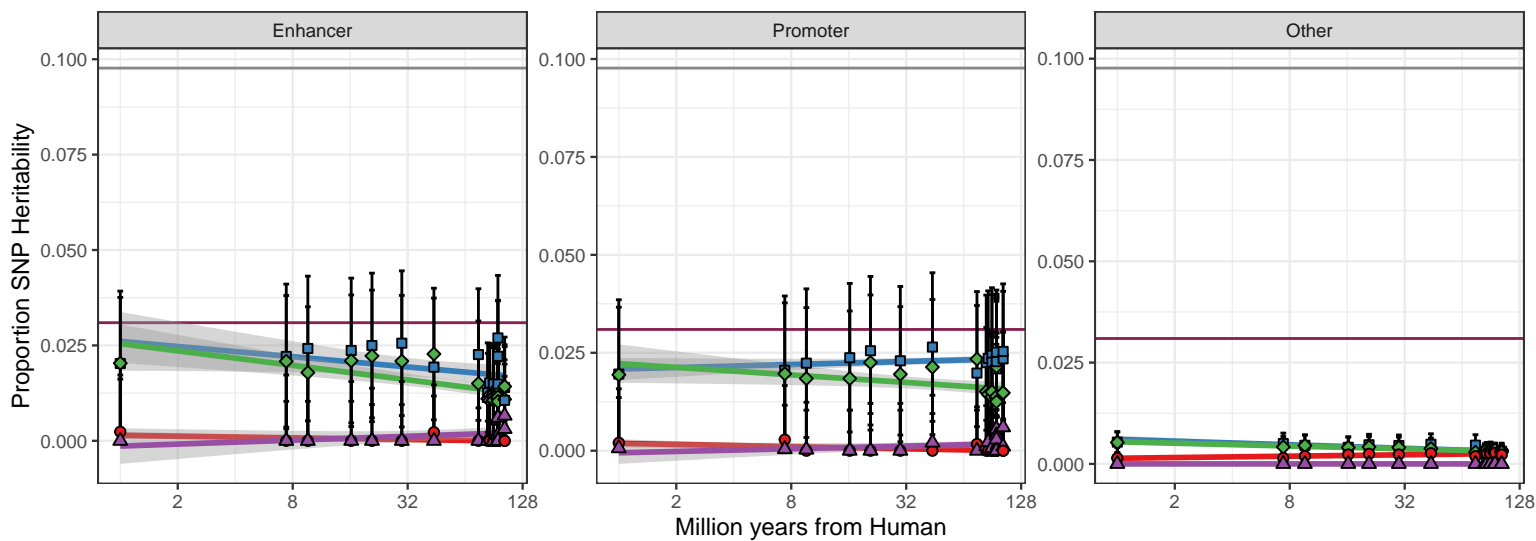
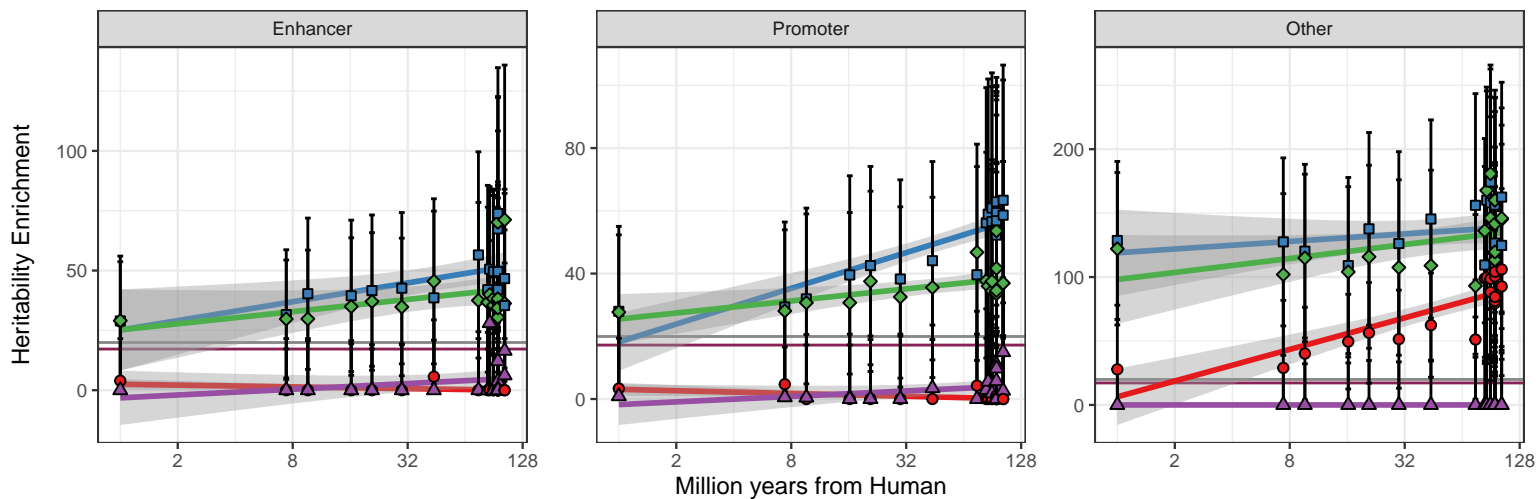
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, Longevity\_E



Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# Astro, WHRadjBMI\_E



Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co