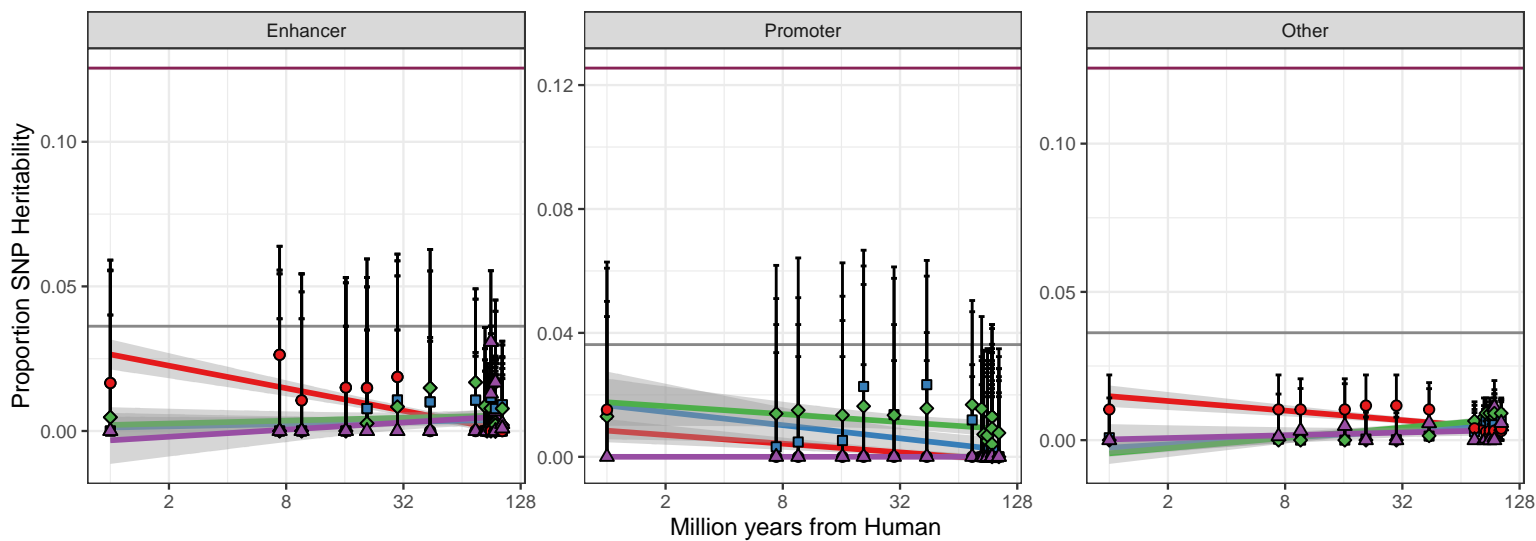
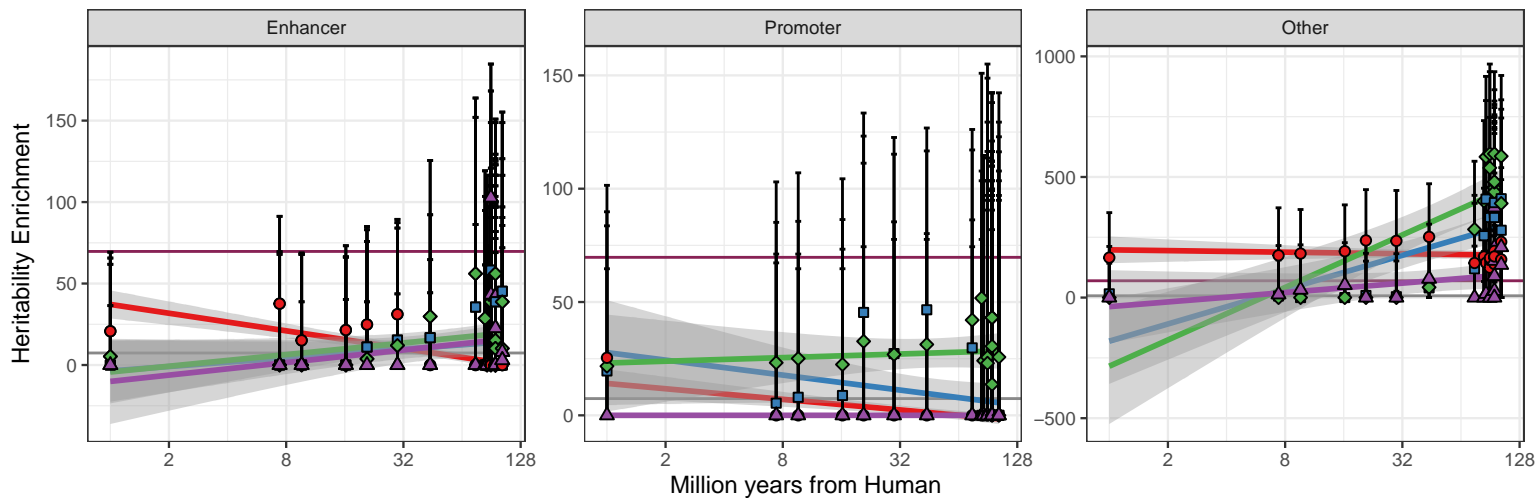
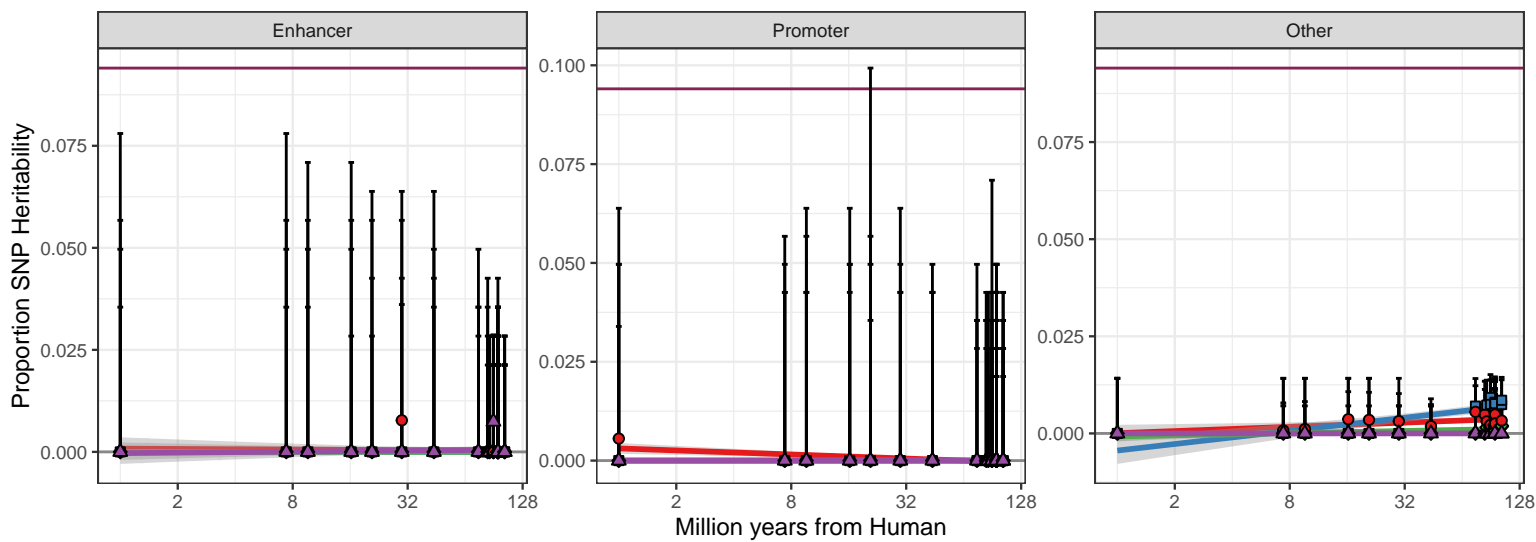
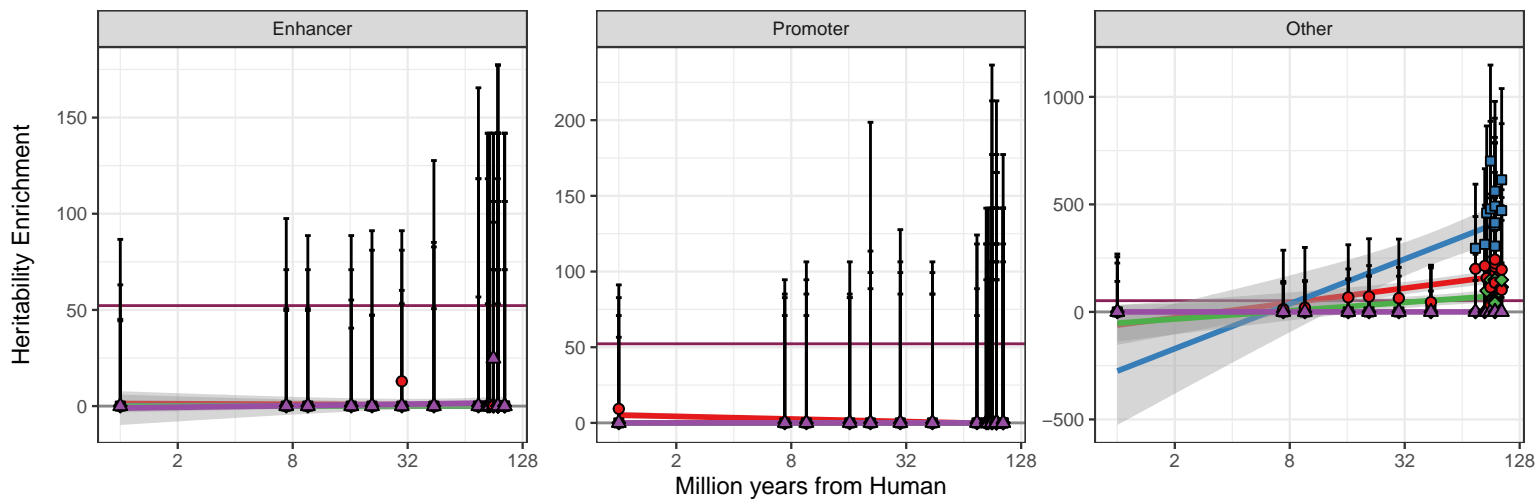


# MSN\_D1, AD\_E



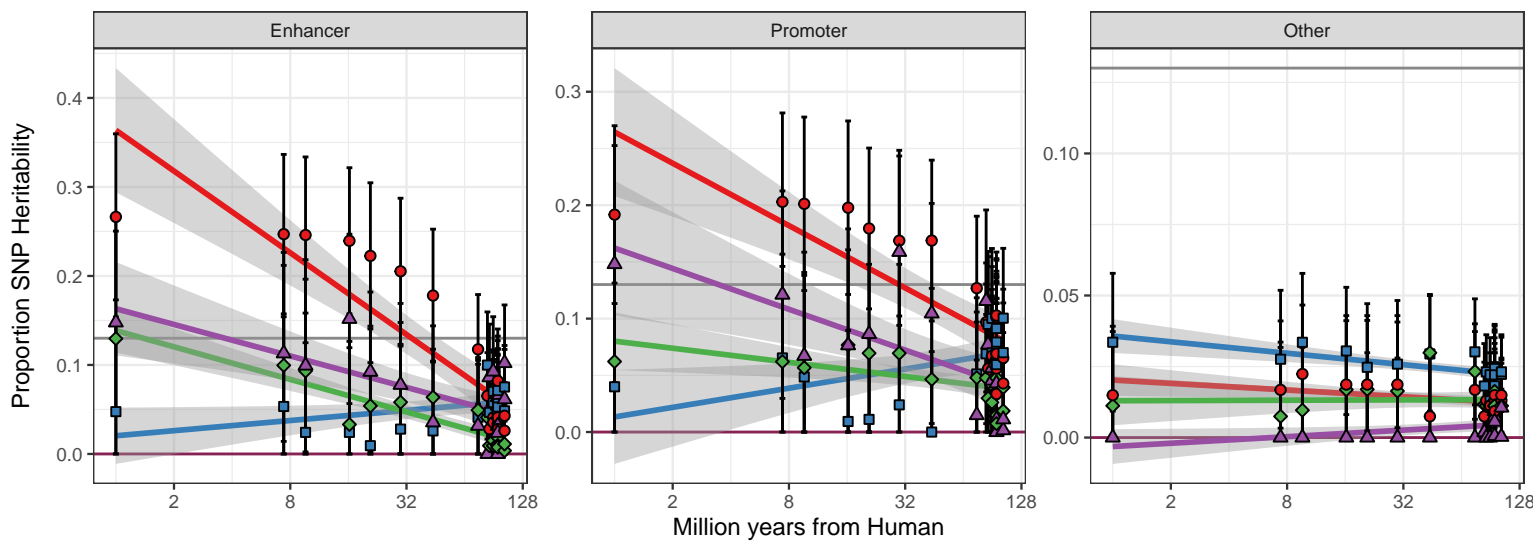
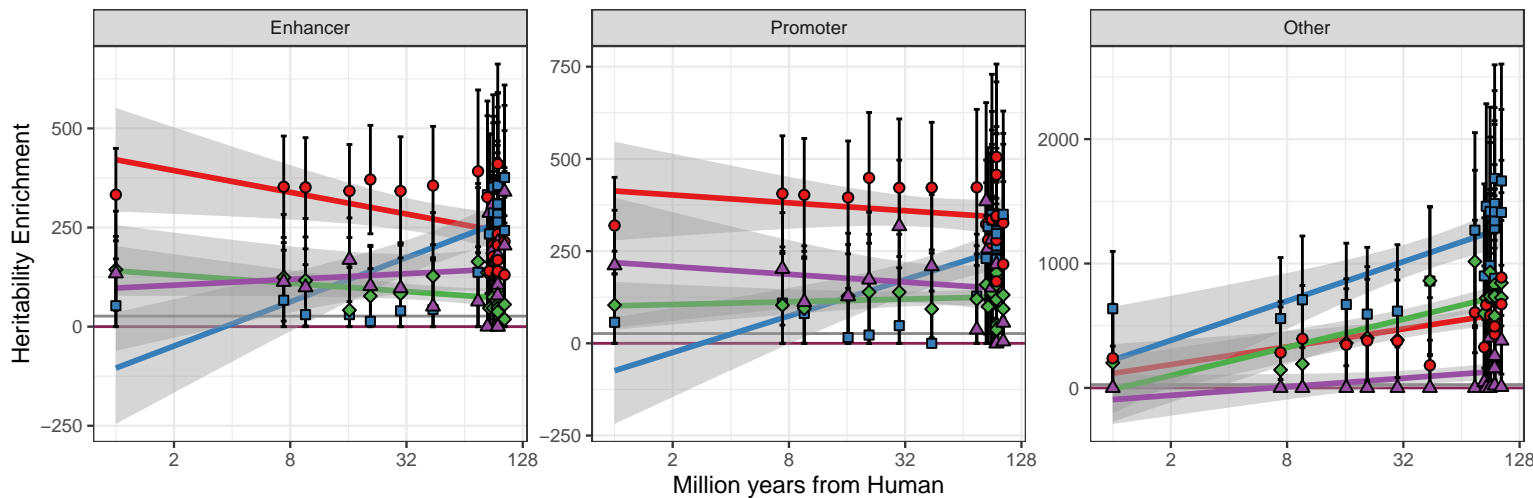
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co







# MSN\_D1, AD-ADBP\_E



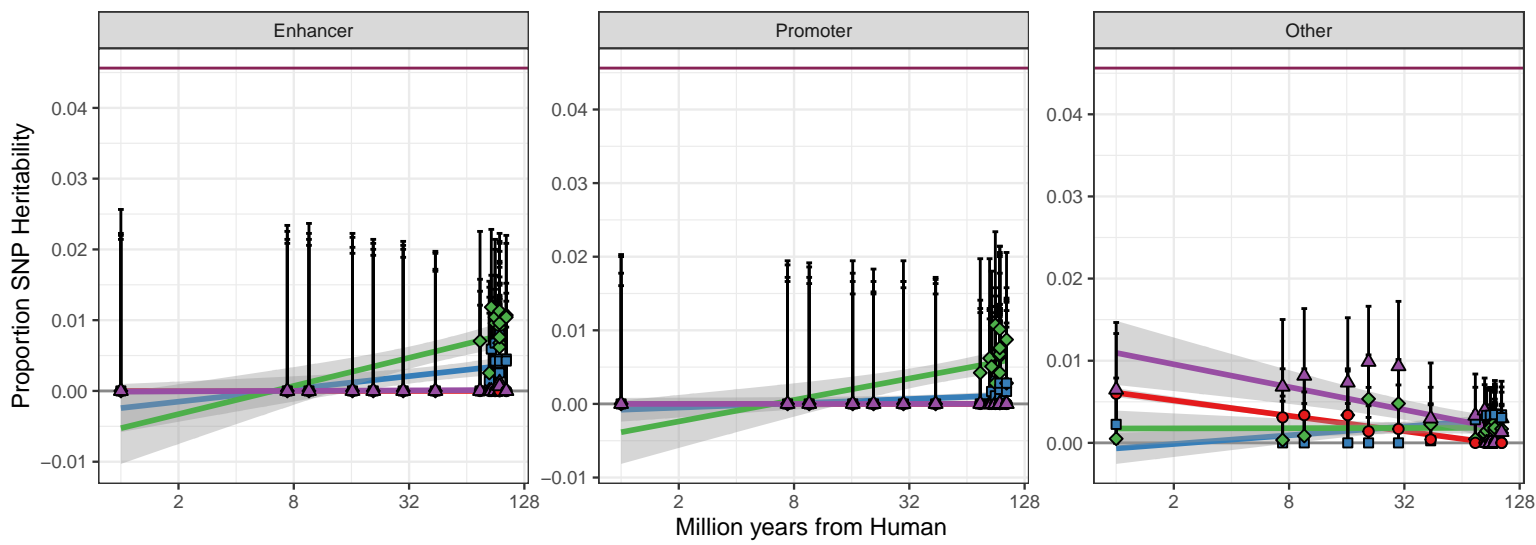
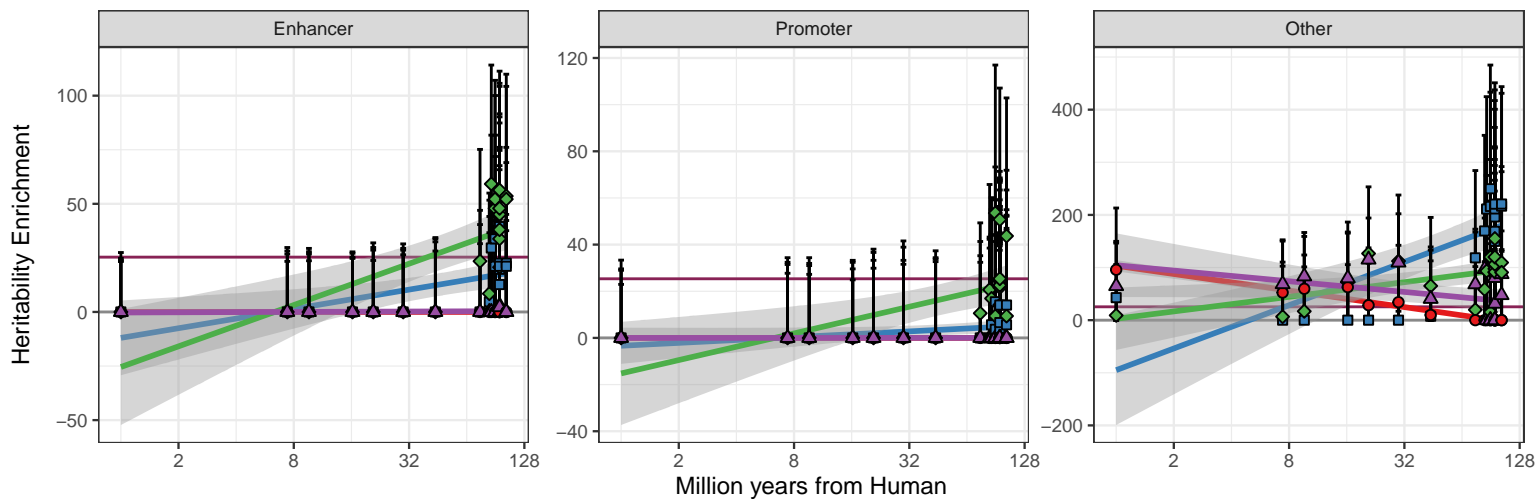
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## MSN\_D1, ALS\_E



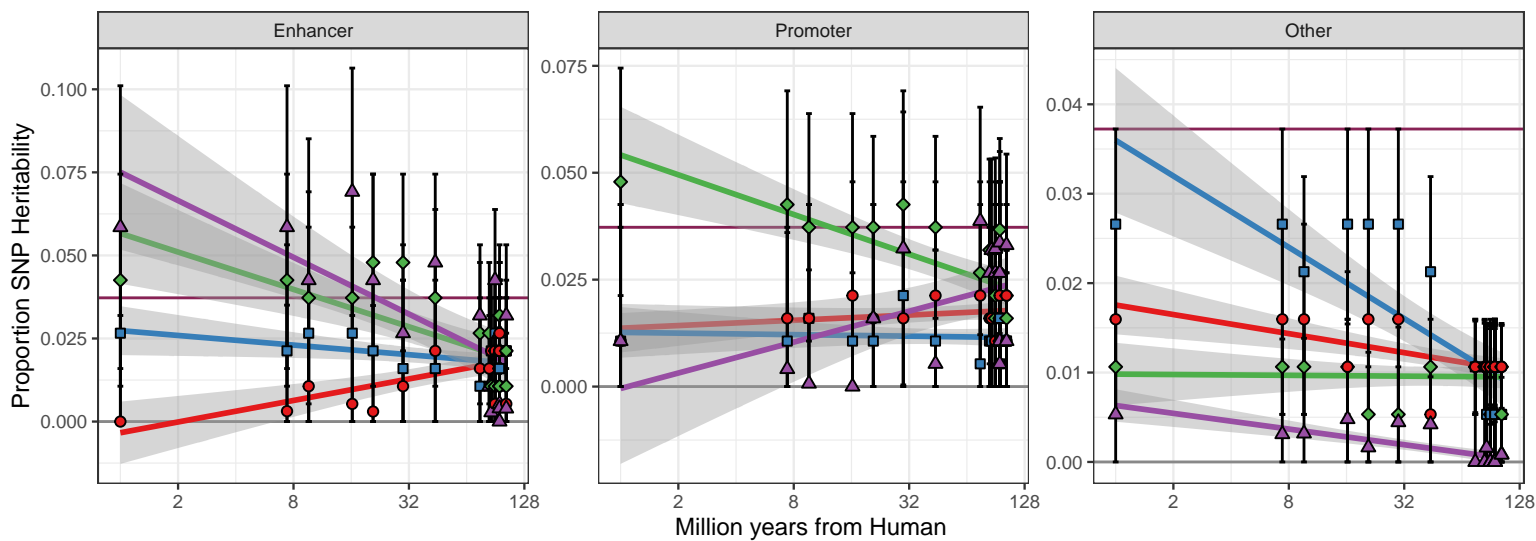
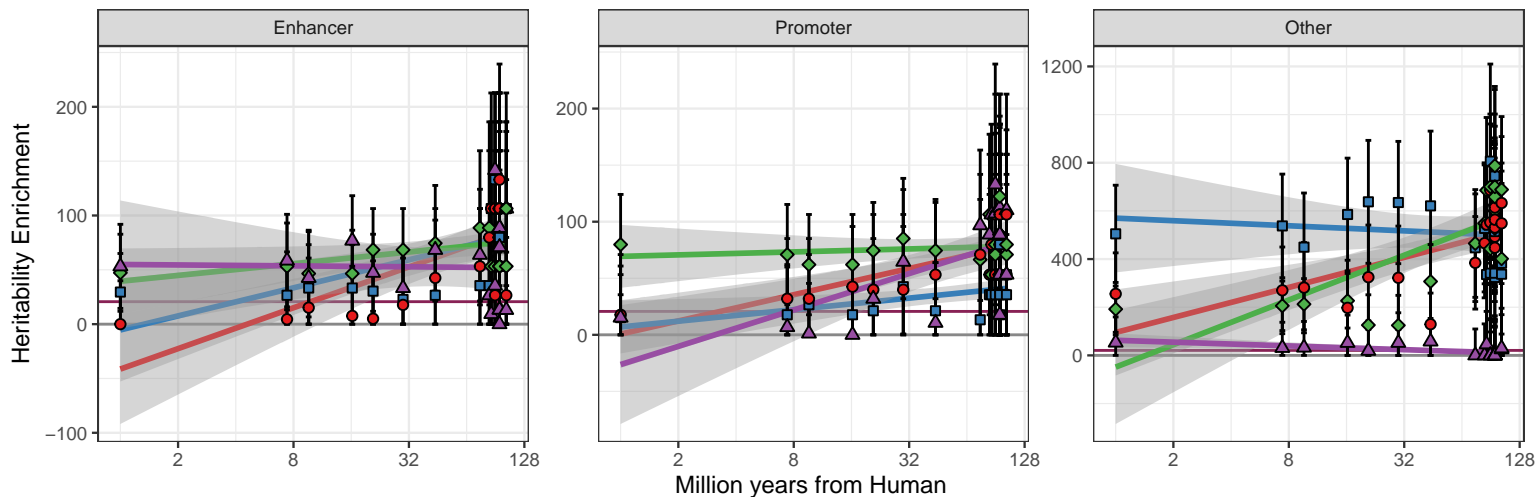
Cons + ATAC  91 Mammals GERP  240 Mammals PhyloP  43 Primate PhastCons  Cell-TACIT 200mam\_PhyloP alone  phyloP.Acc  phyloP.Co

# MSN\_D1, AMD\_E



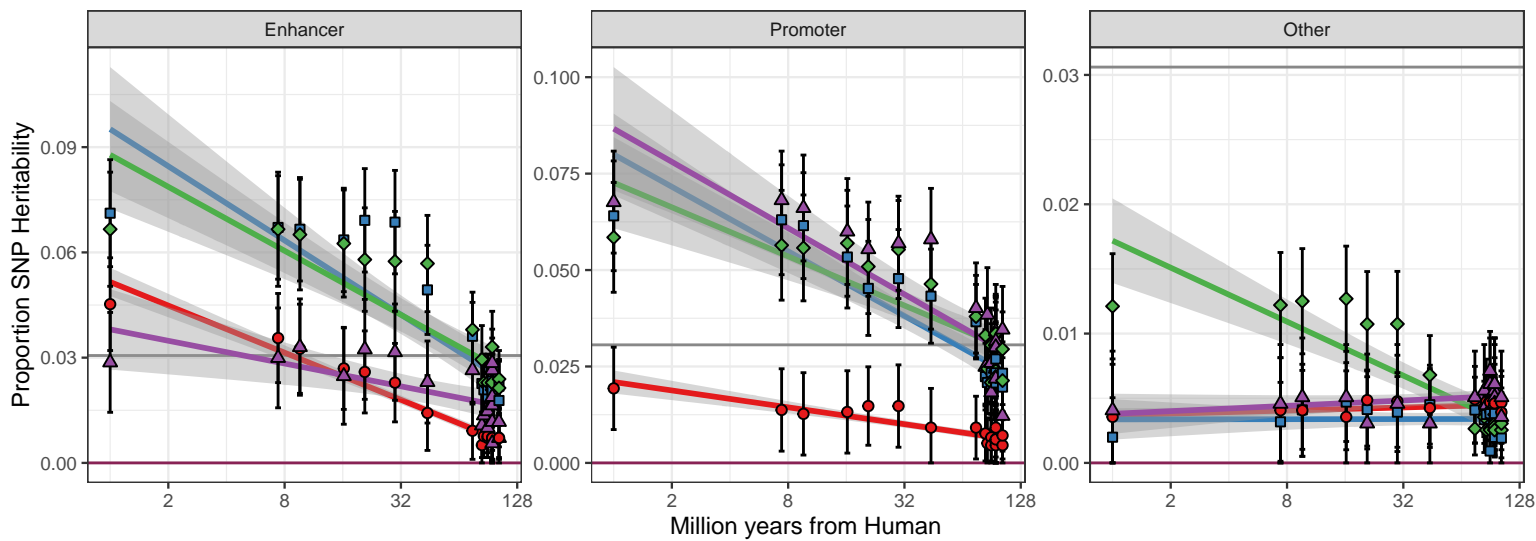
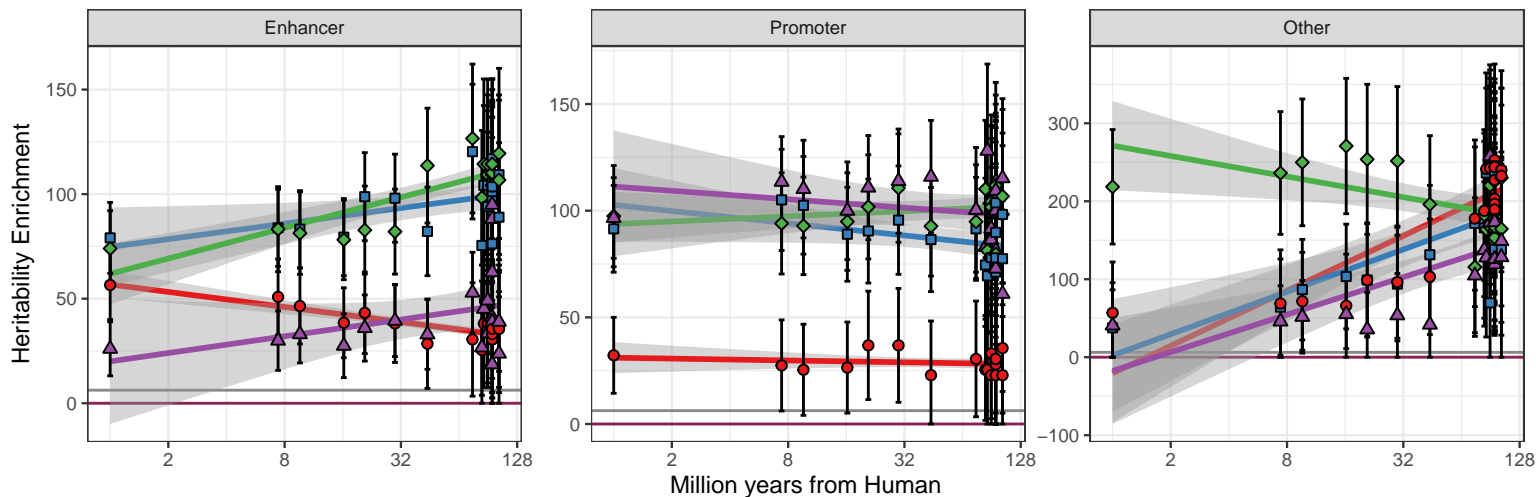
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# MSN\_D1, PD-PDBP\_E



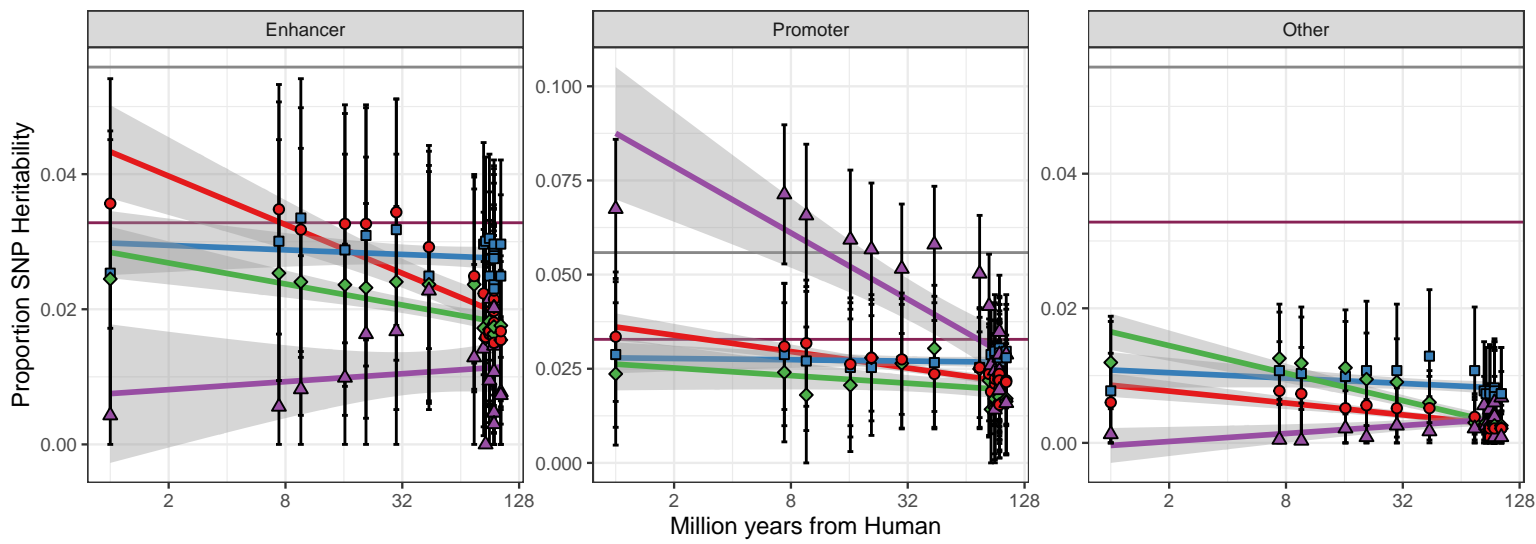
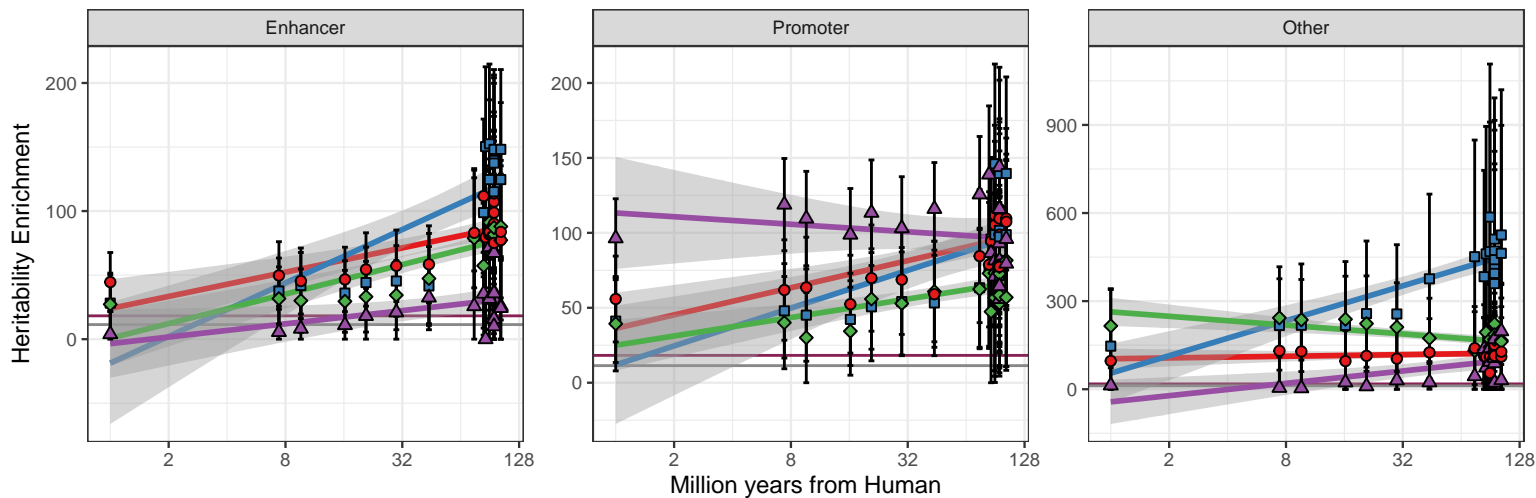
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# MSN\_D1, Cross-Psych\_E



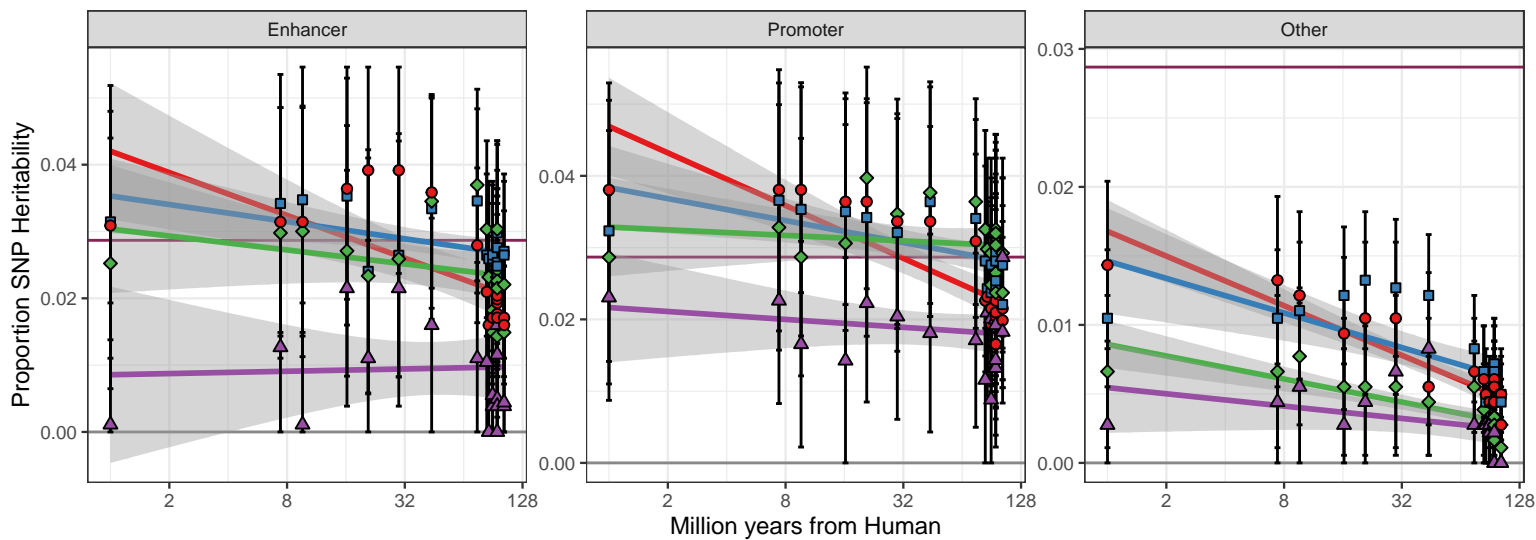
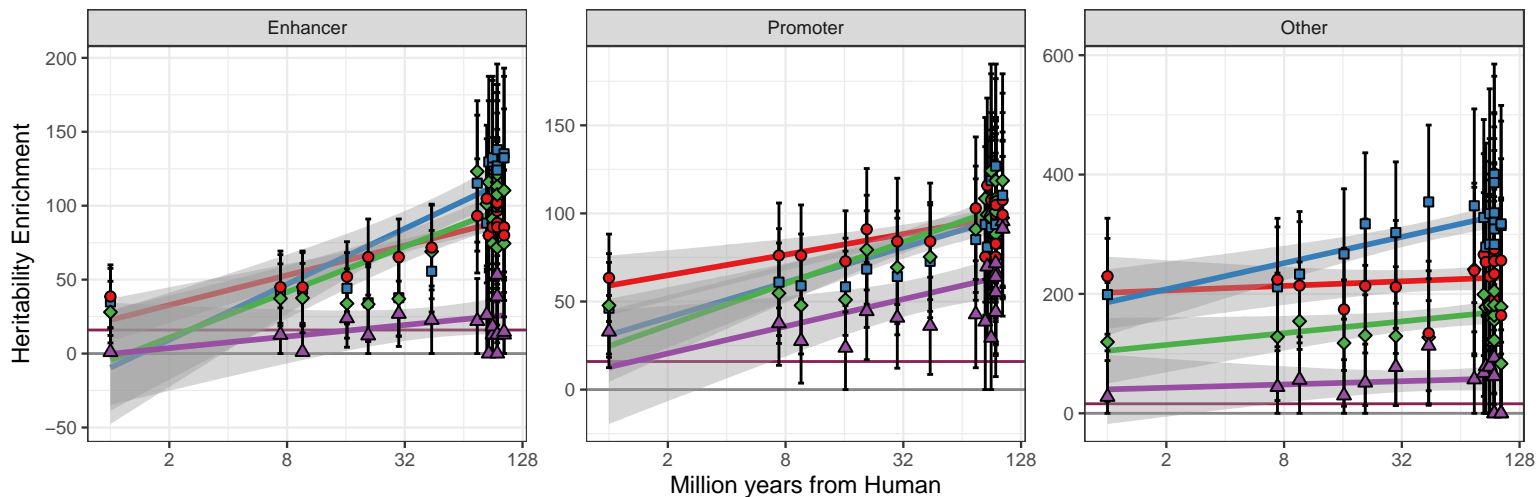
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# MSN\_D1, ADHD\_E



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

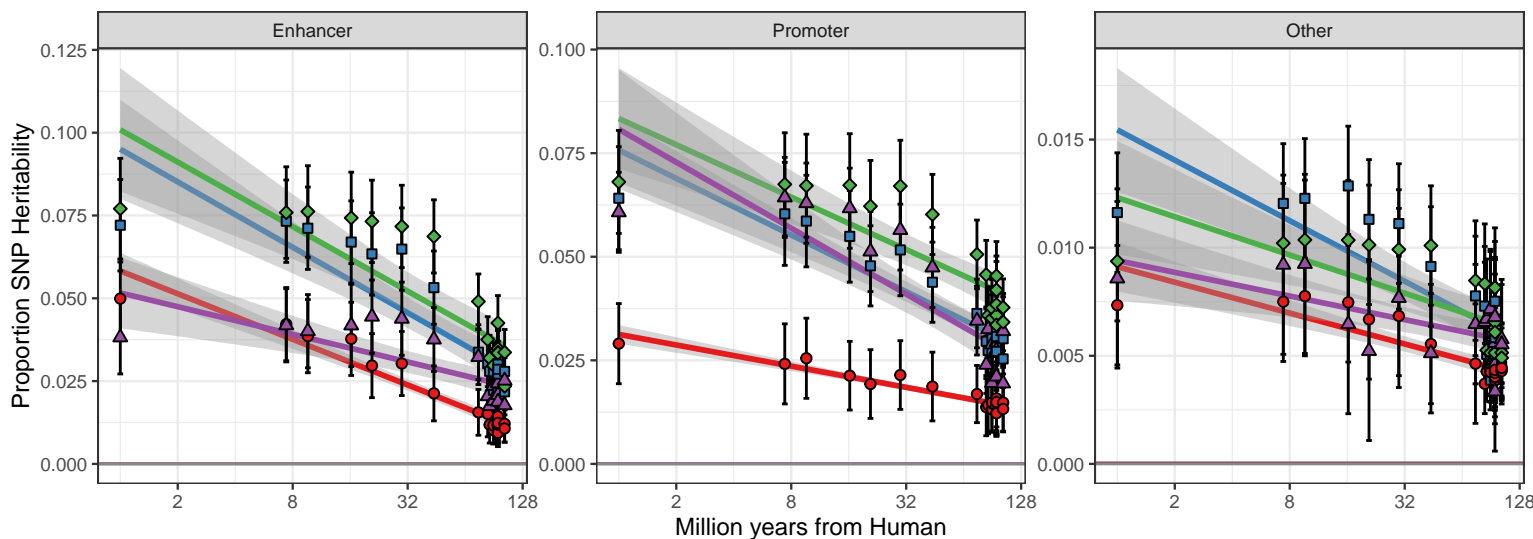
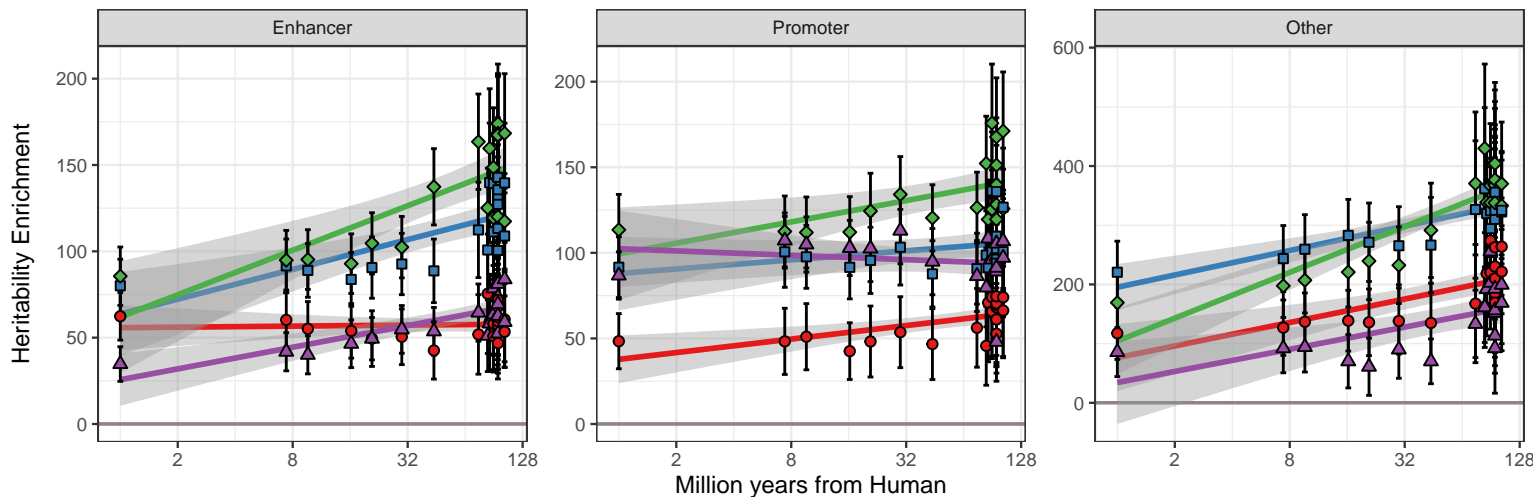
# MSN\_D1, Anorexia\_E



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

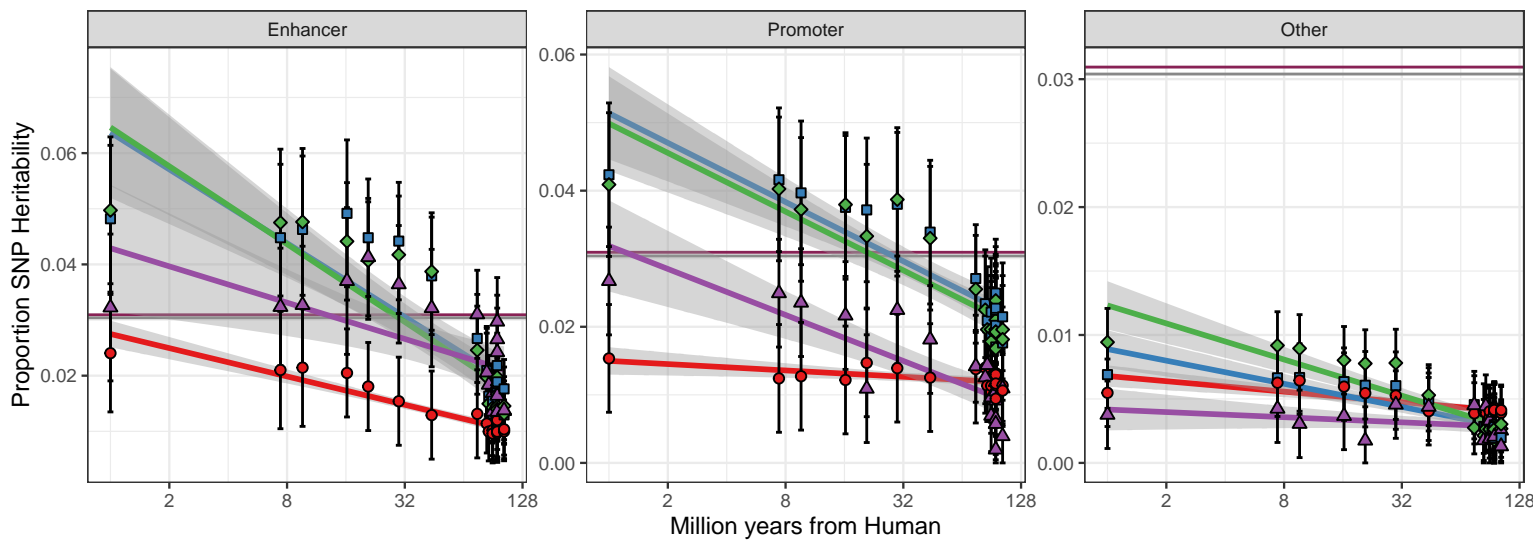
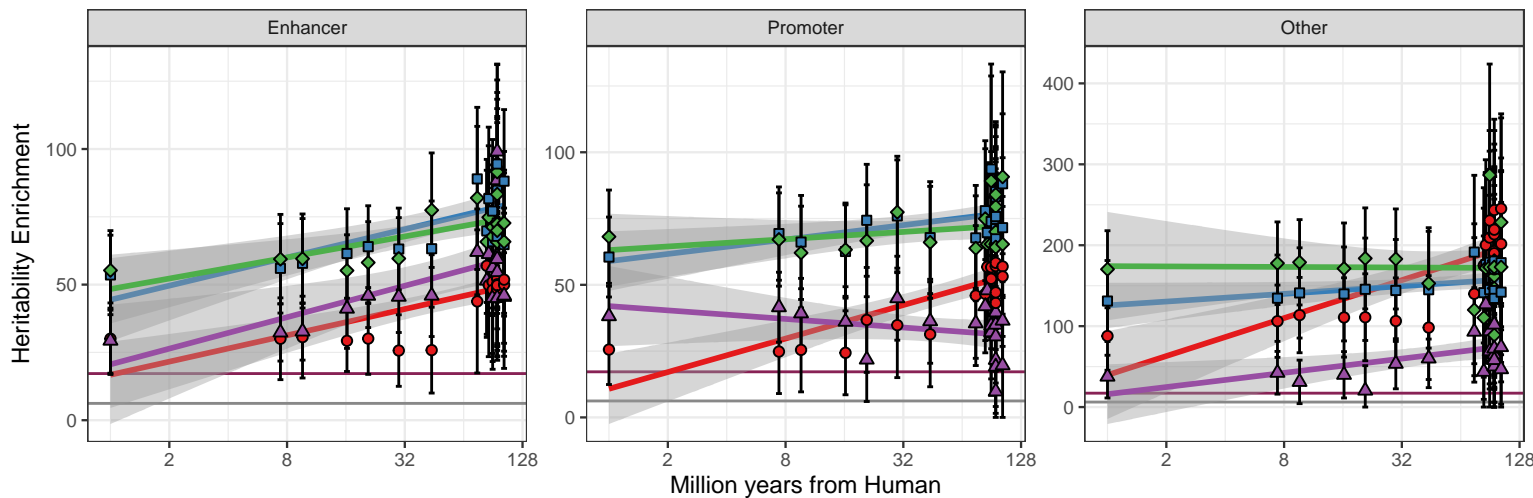


# MSN\_D1, Bipolar\_E



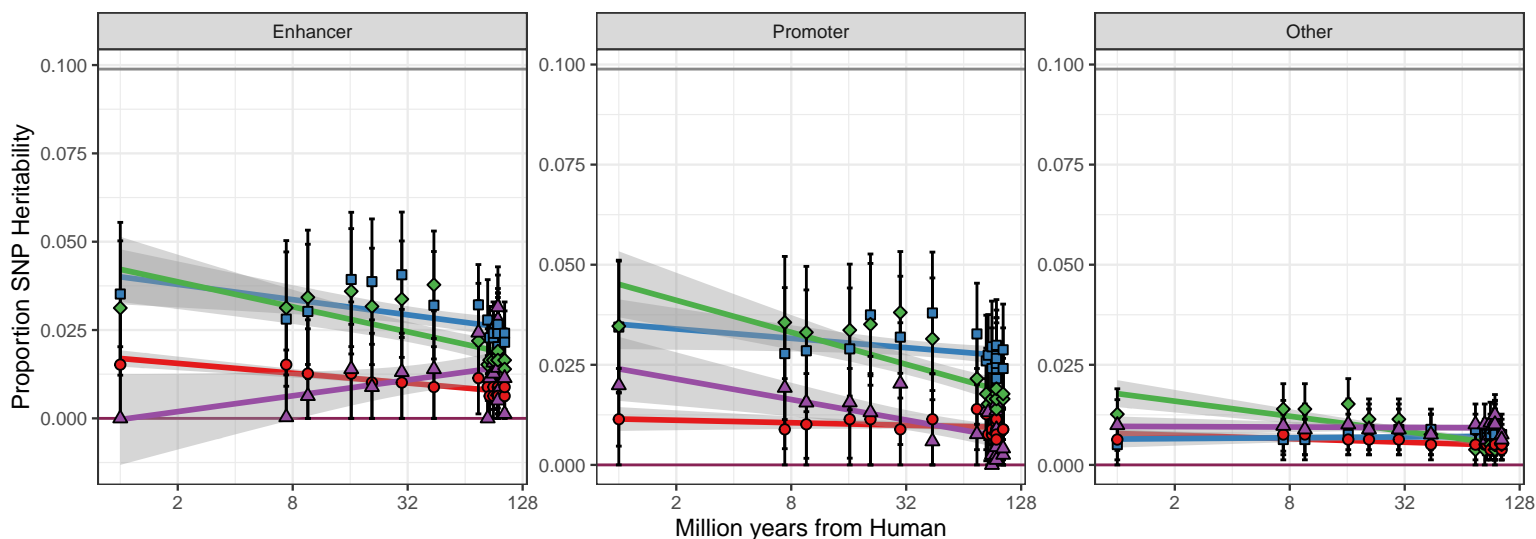
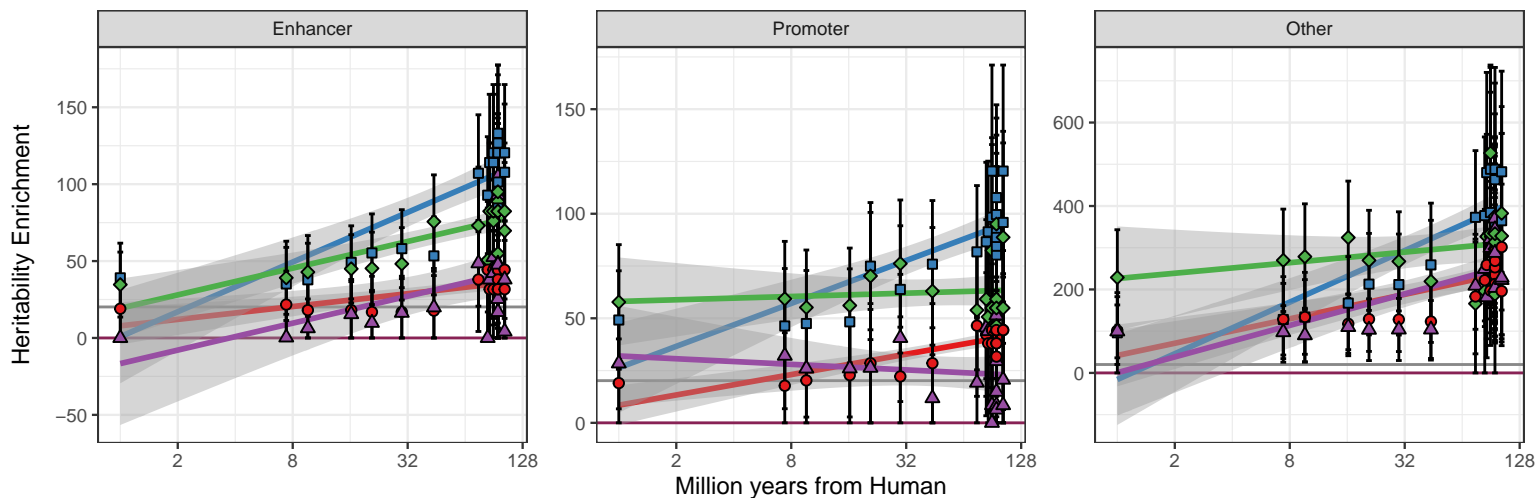
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# MSN\_D1, Depression\_E



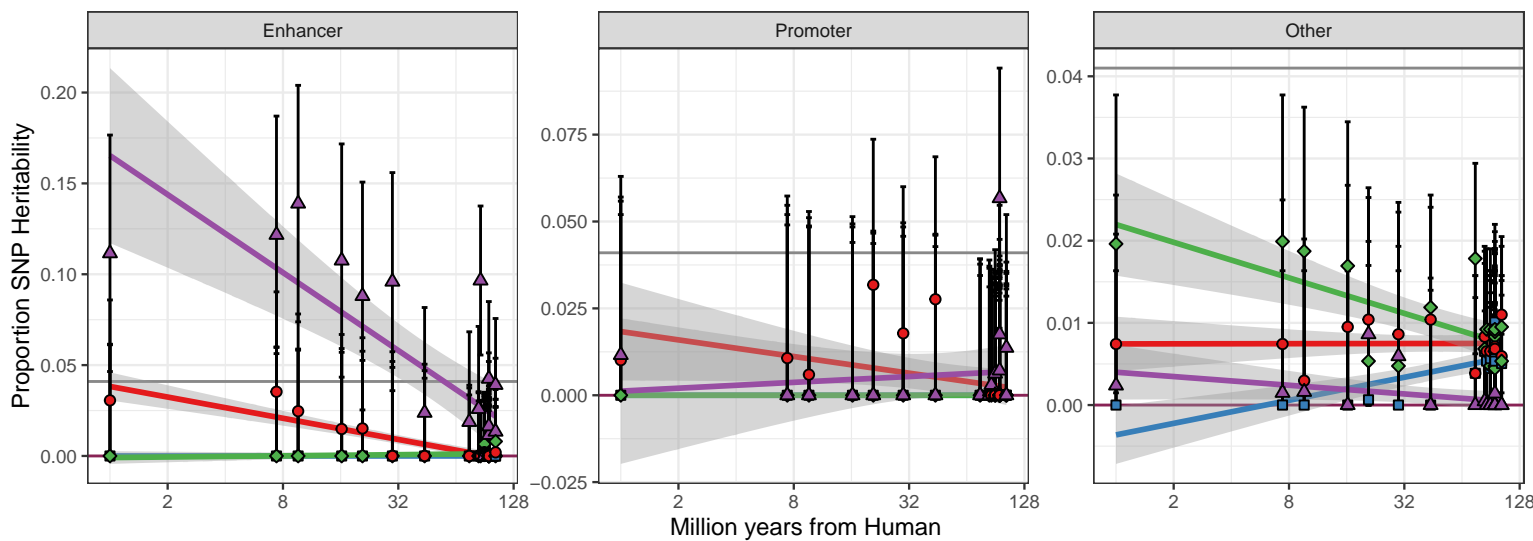
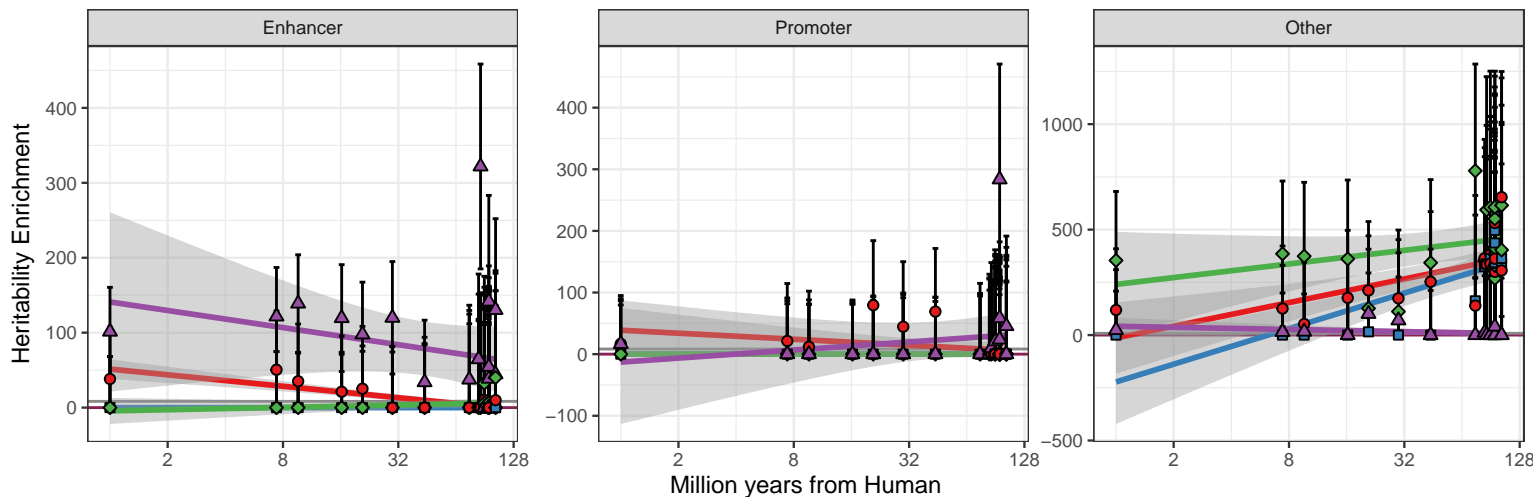
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# MSN\_D1, MDD\_E



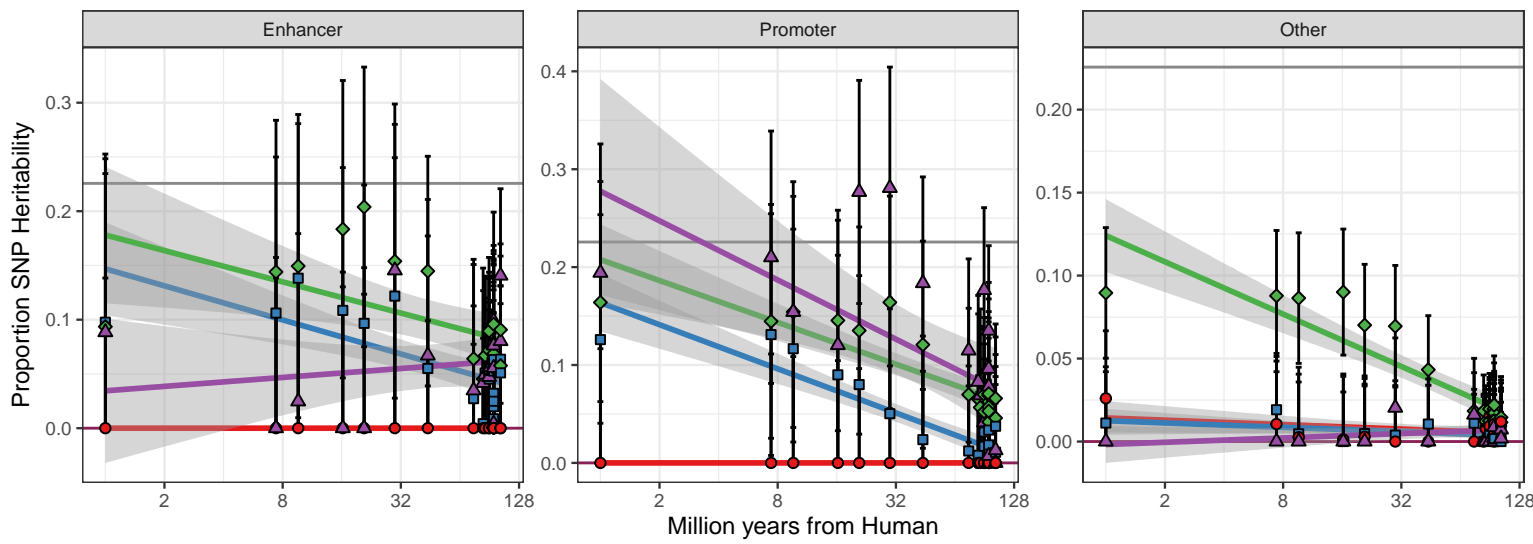
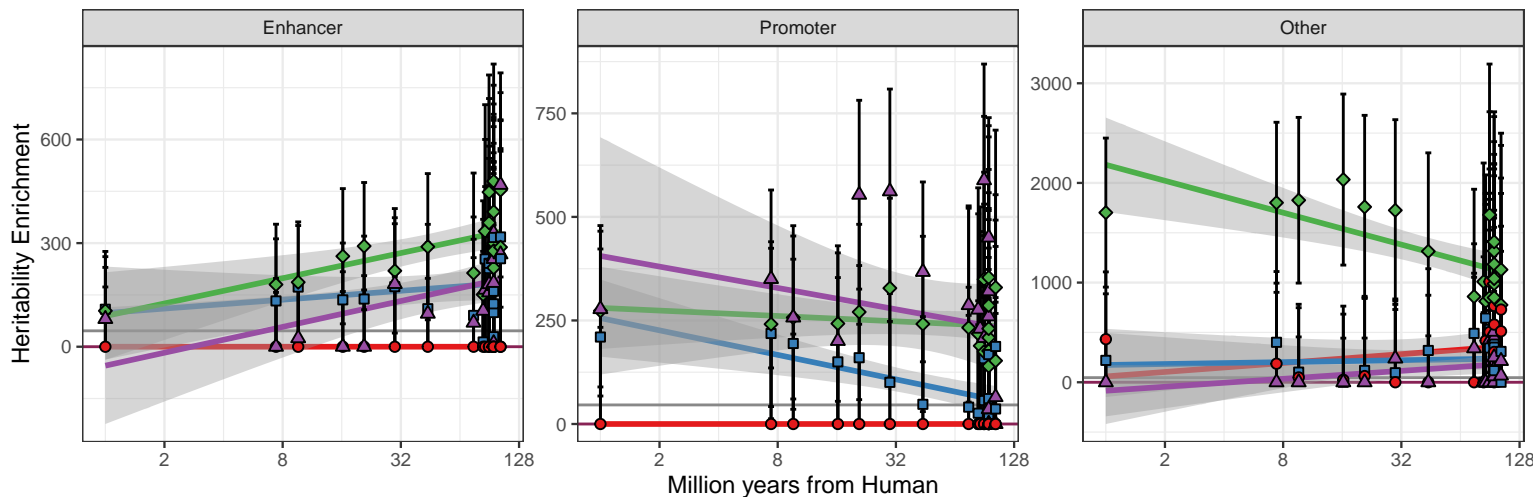
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# MSN\_D1, OCD\_E



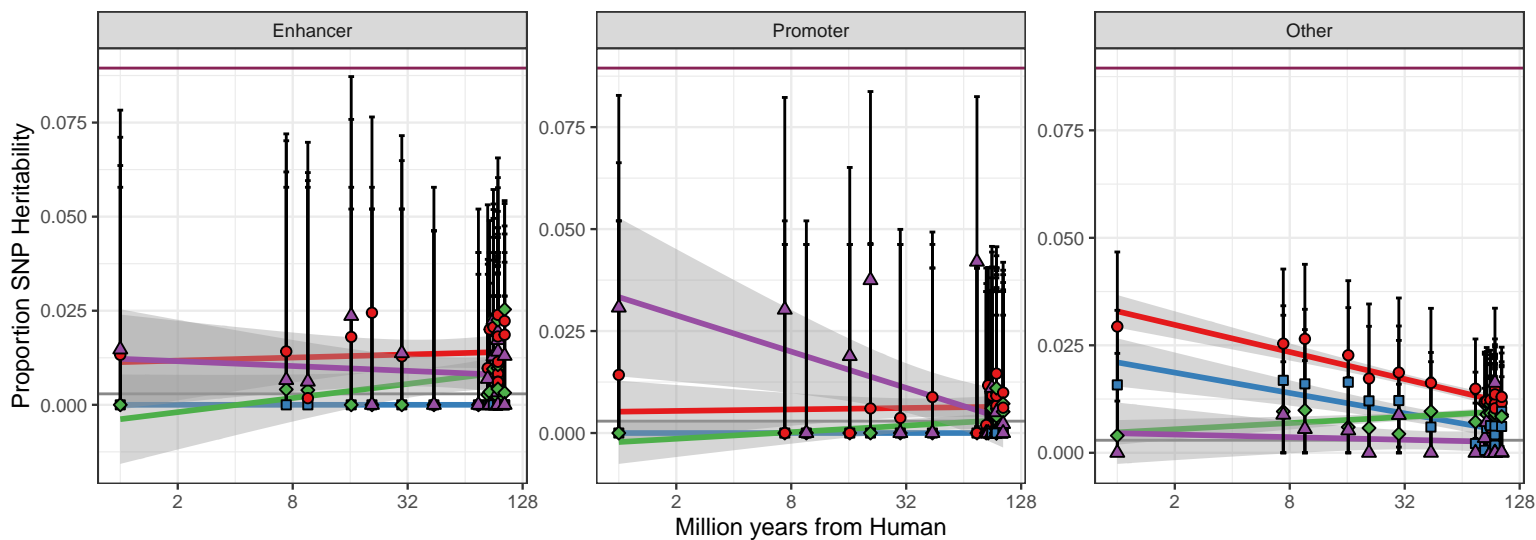
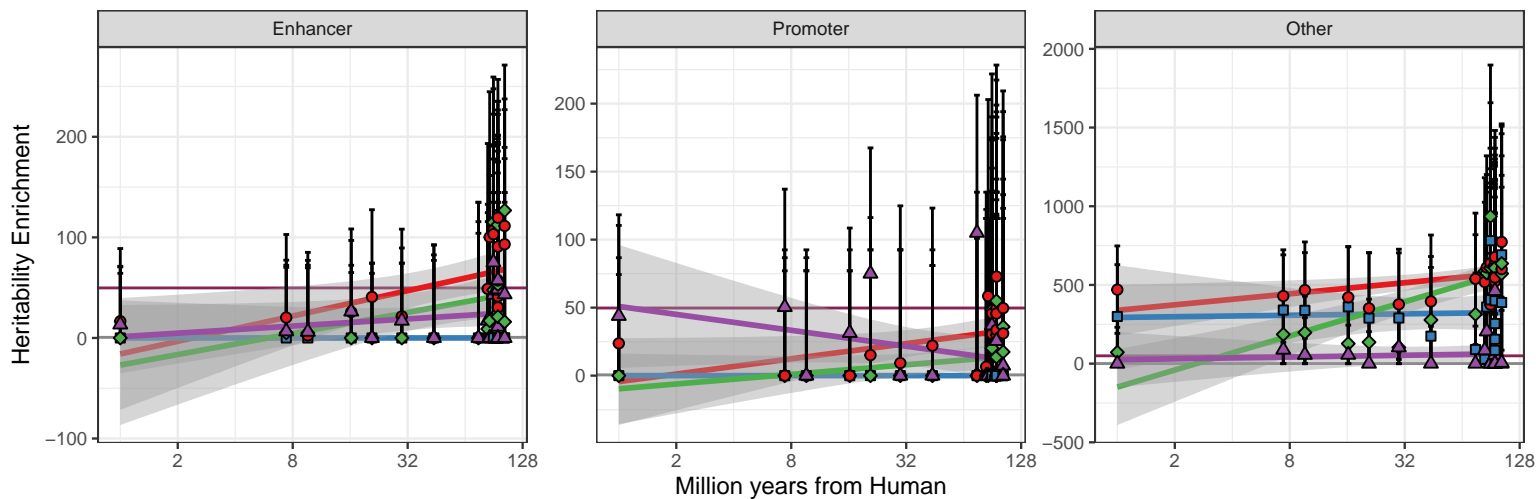
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# MSN\_D1, PTSD\_A



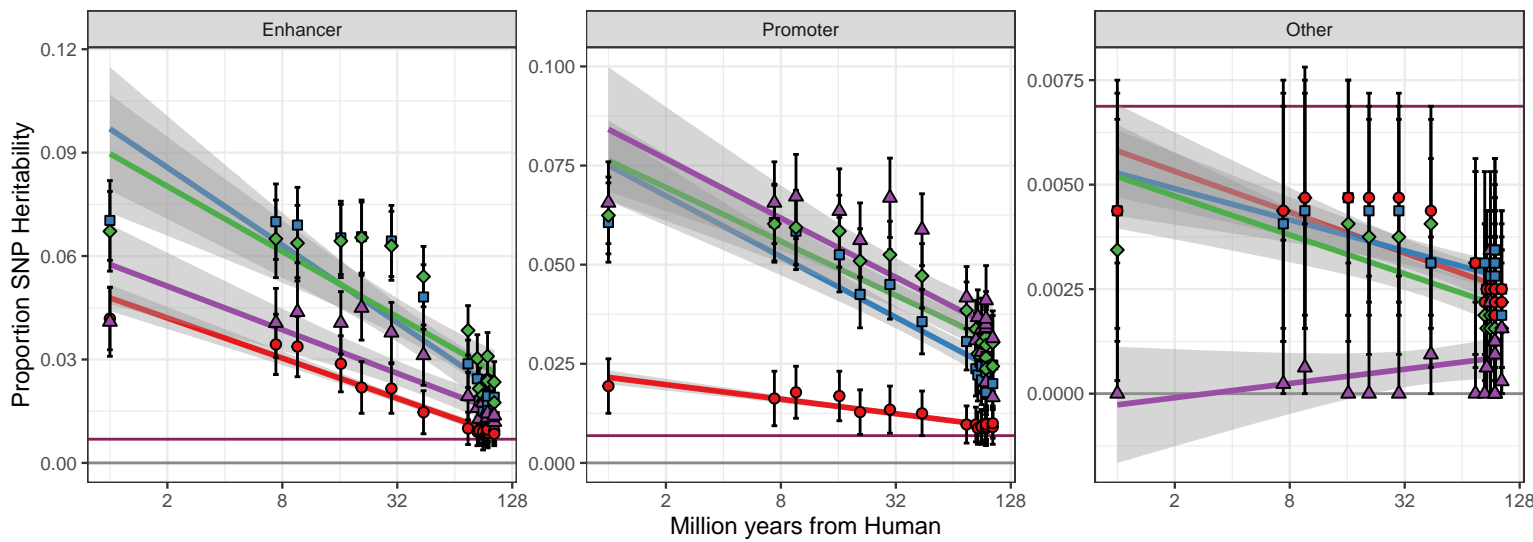
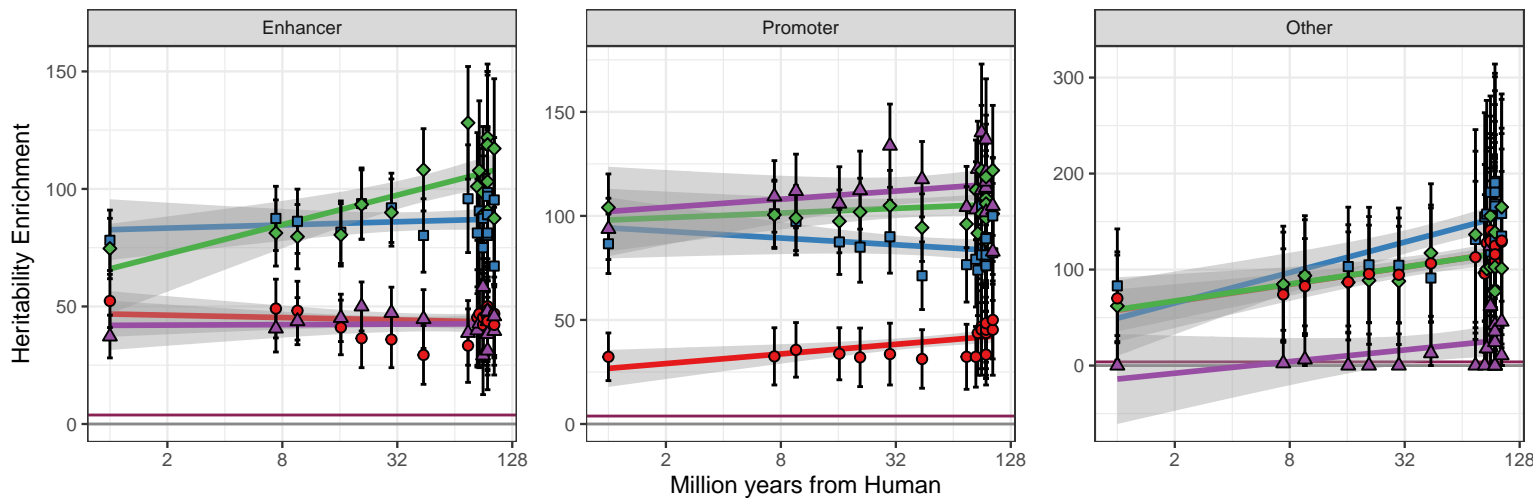
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# MSN\_D1, PTSD\_E



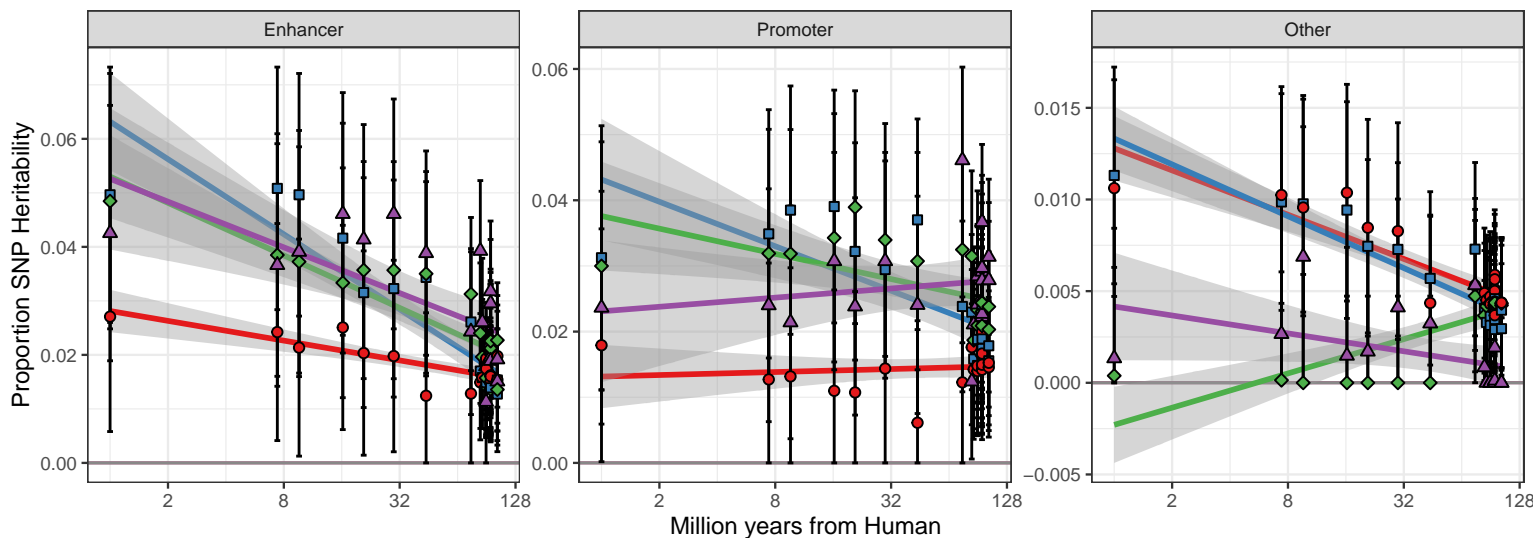
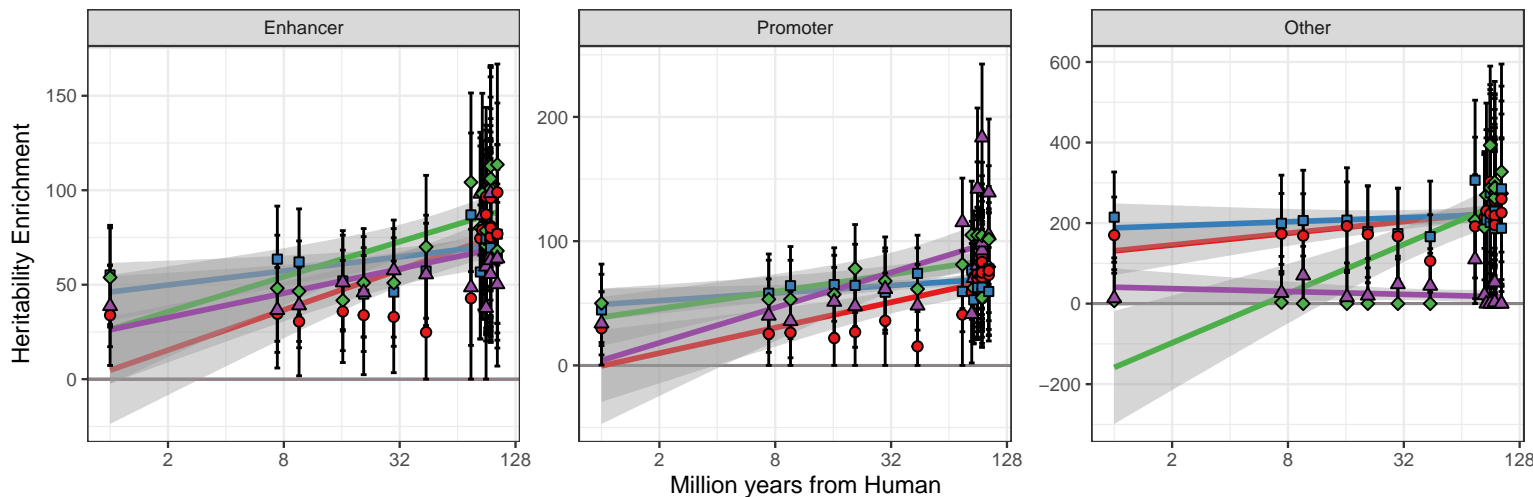
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# MSN\_D1, Schizophrenia\_E



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

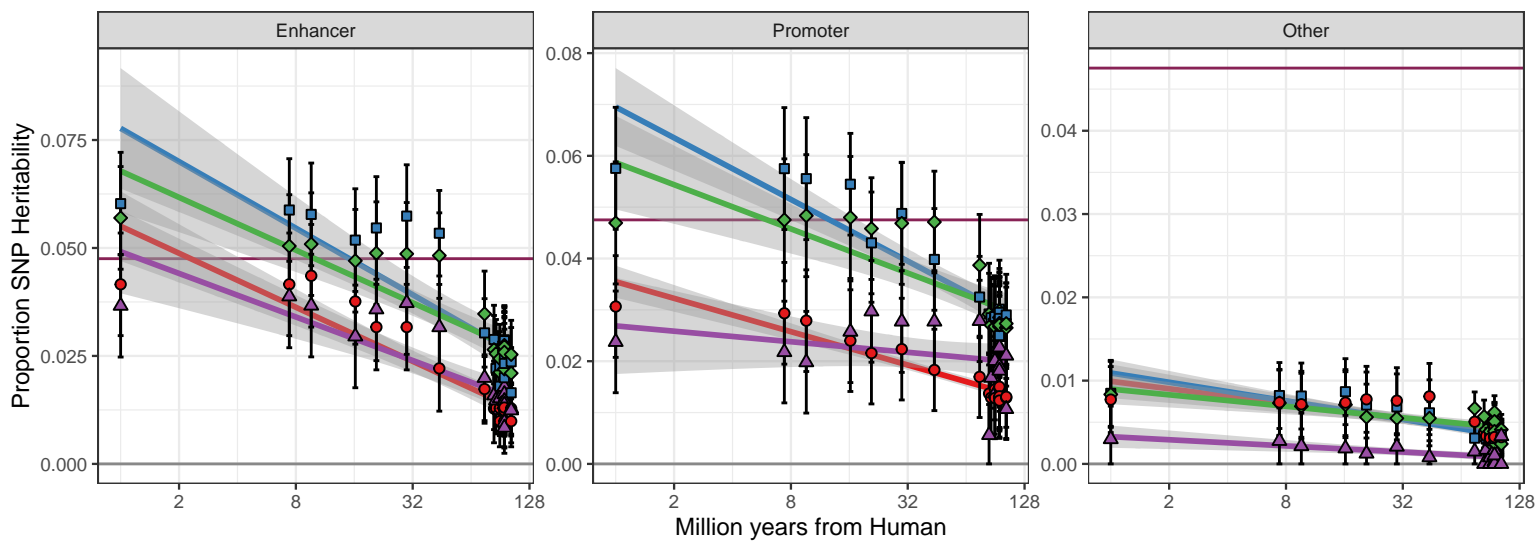
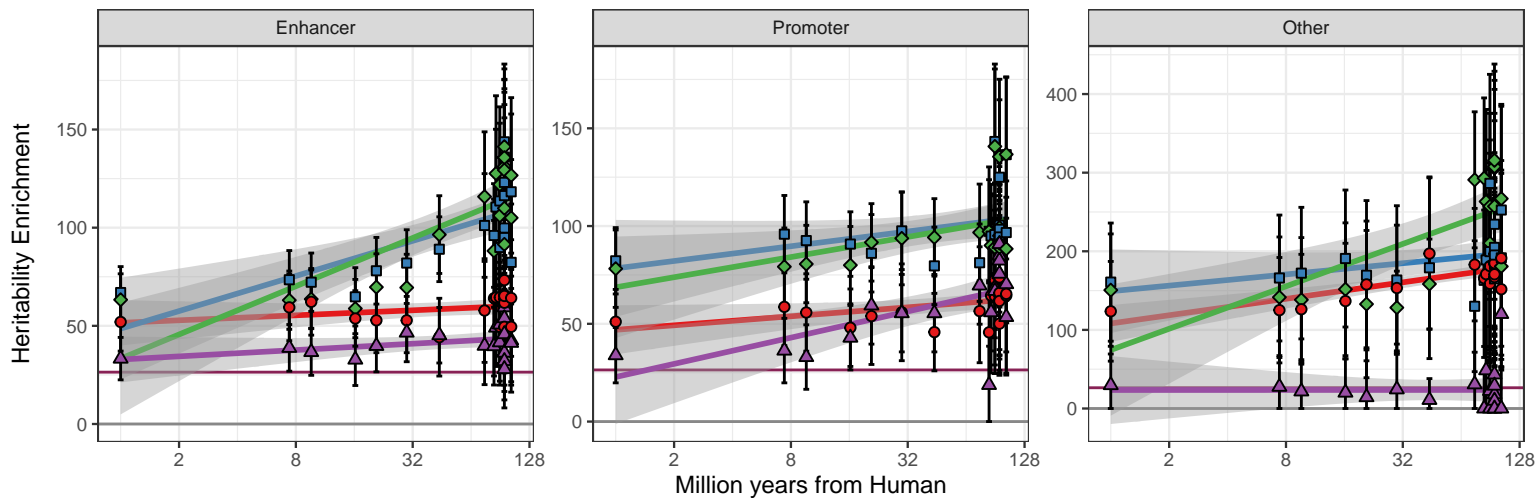
# MSN\_D1, AUDIT-C\_E



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

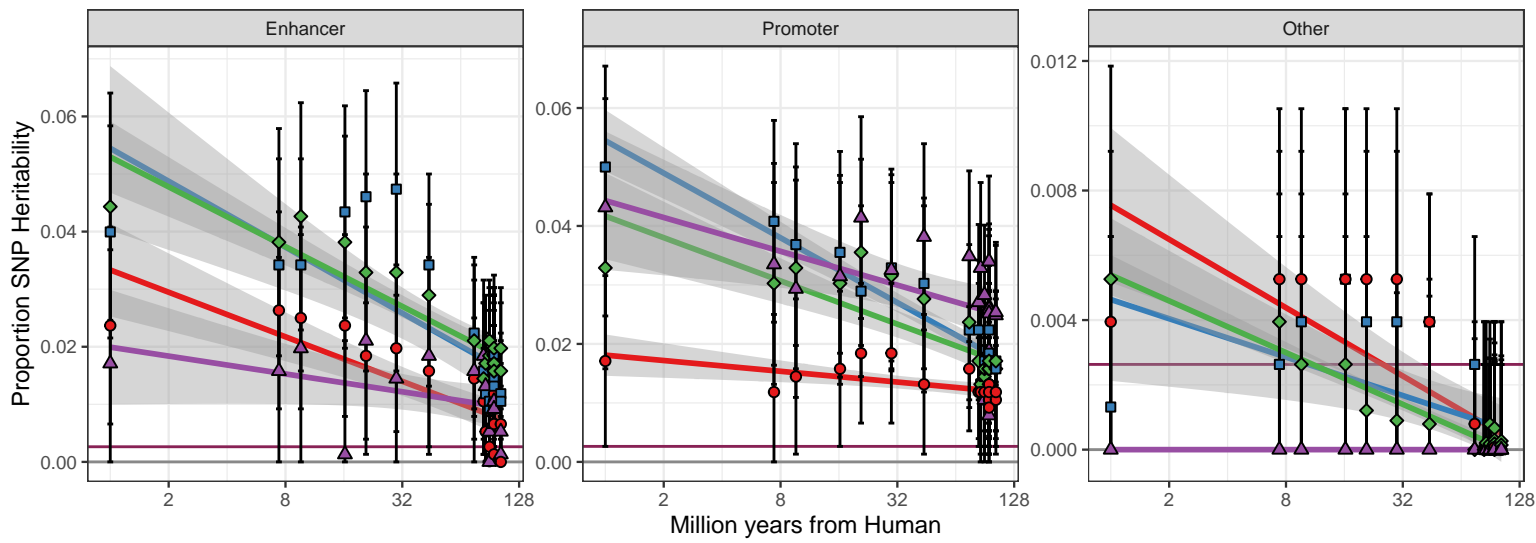
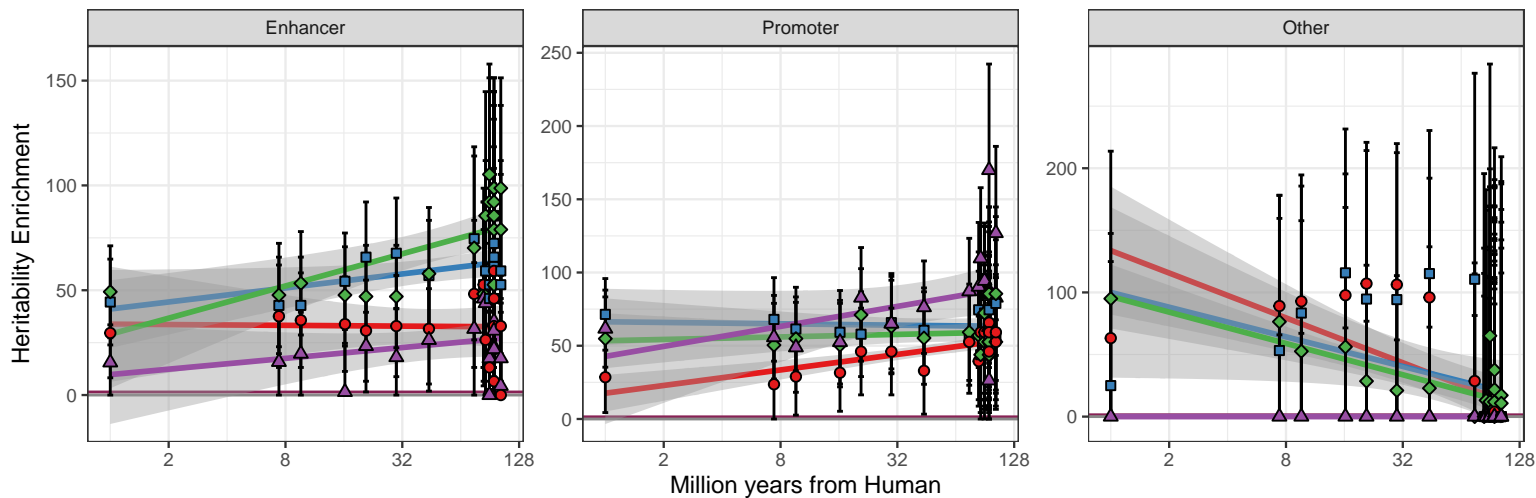


# MSN\_D1, DrinksPerWeek\_E



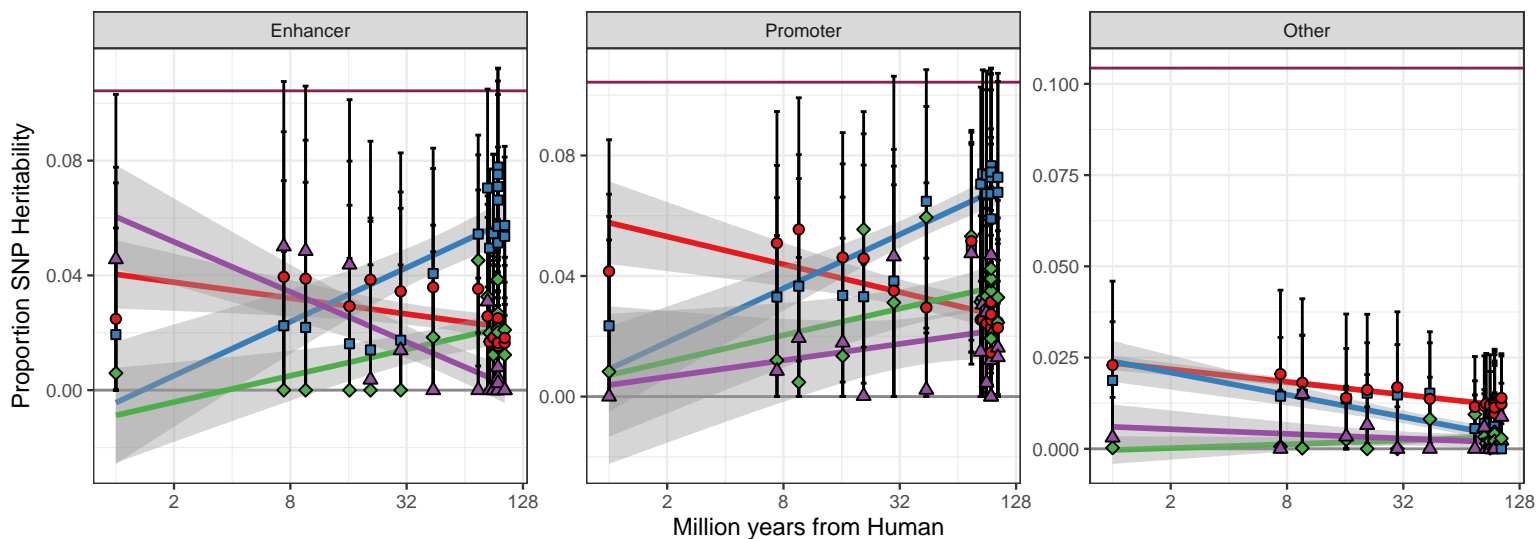
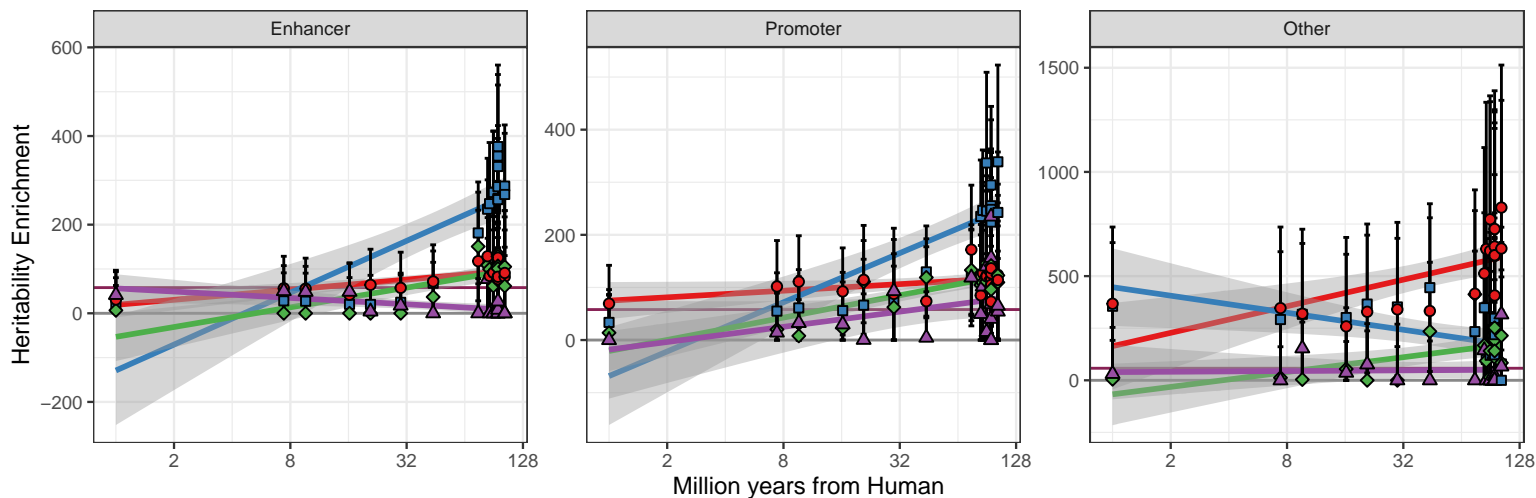
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# MSN\_D1, CannabisUse\_E



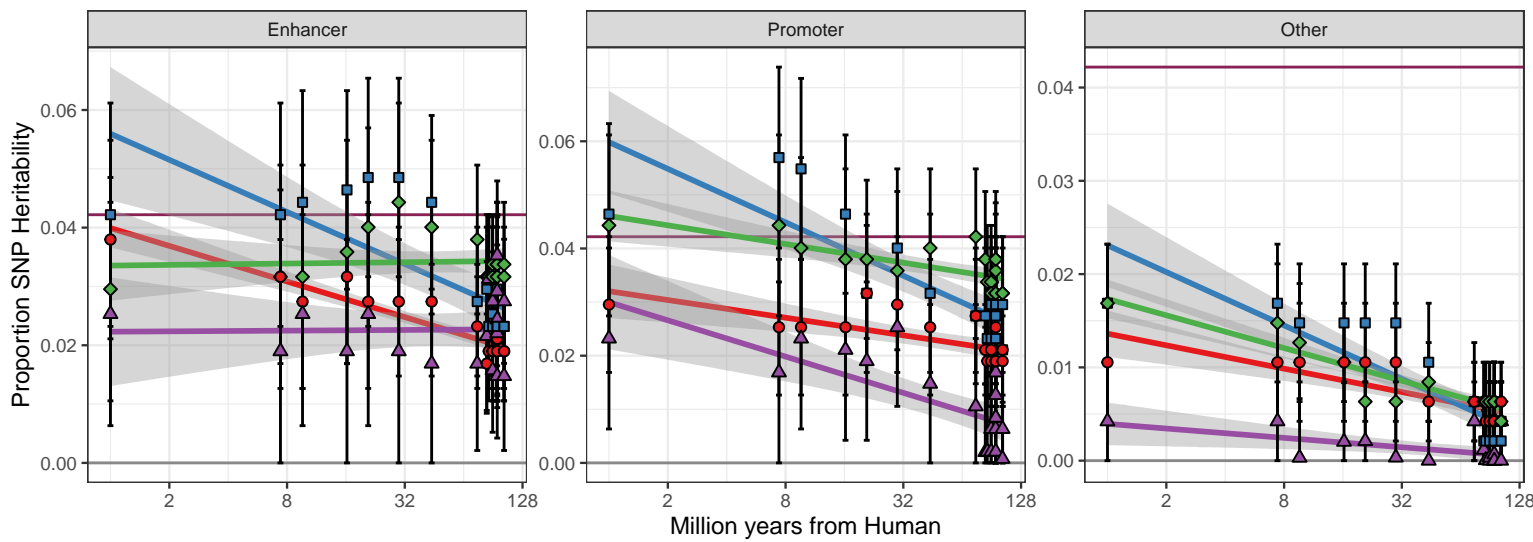
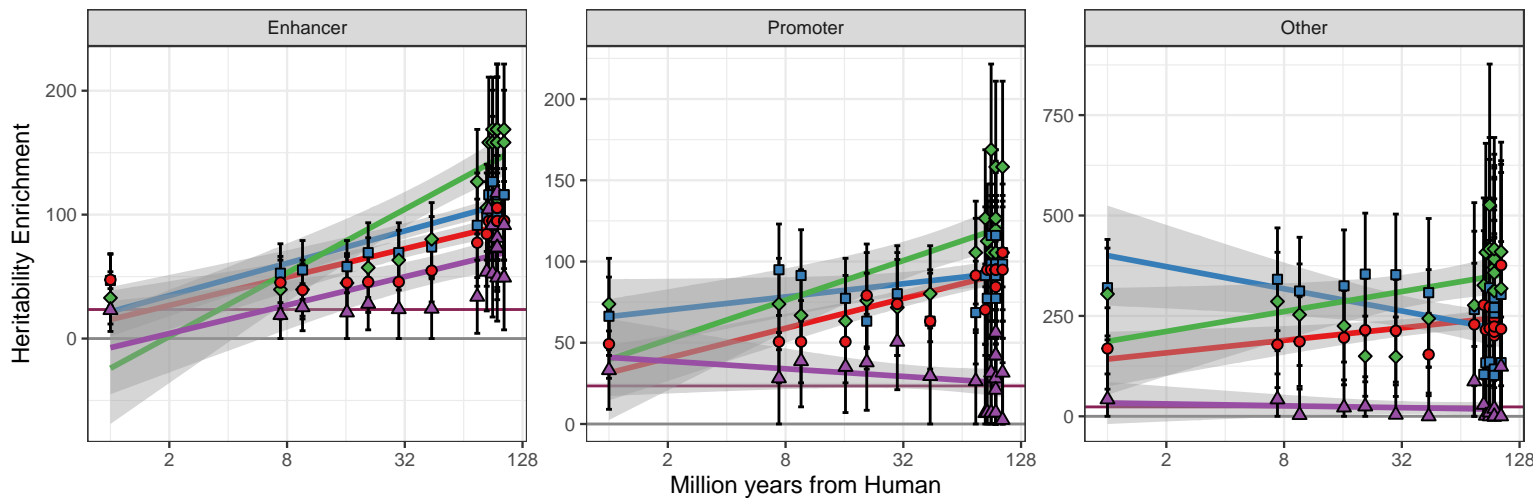
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# MSN\_D1, CoffeePerDay\_E



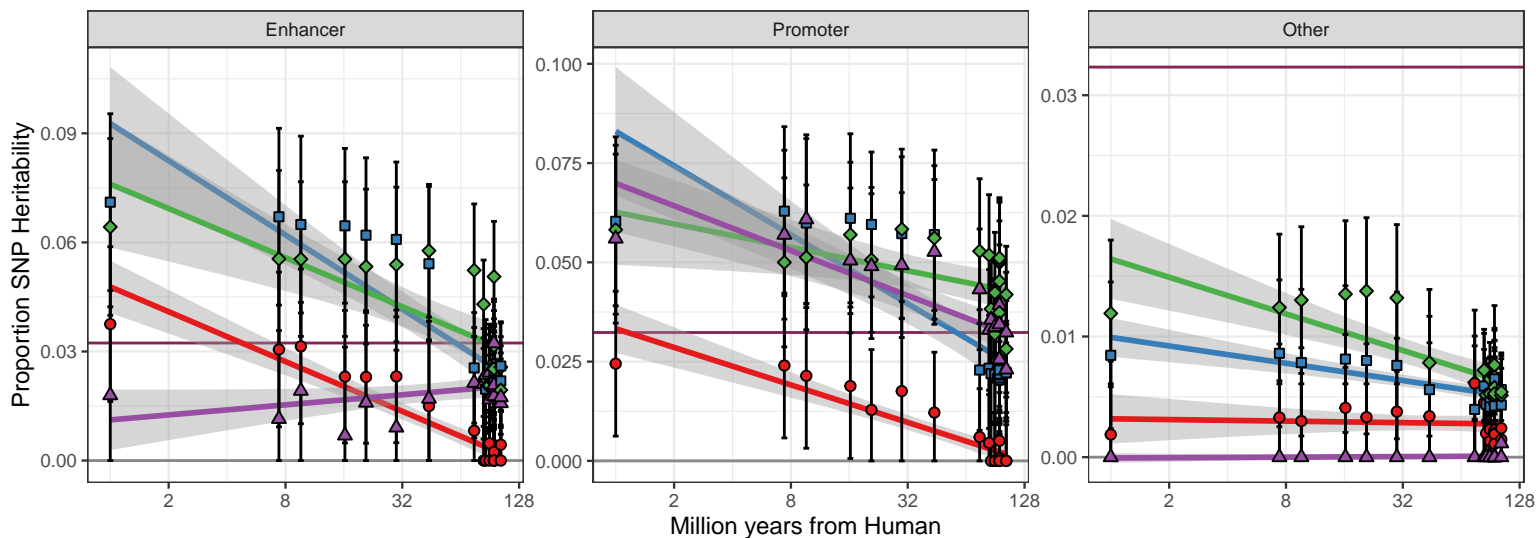
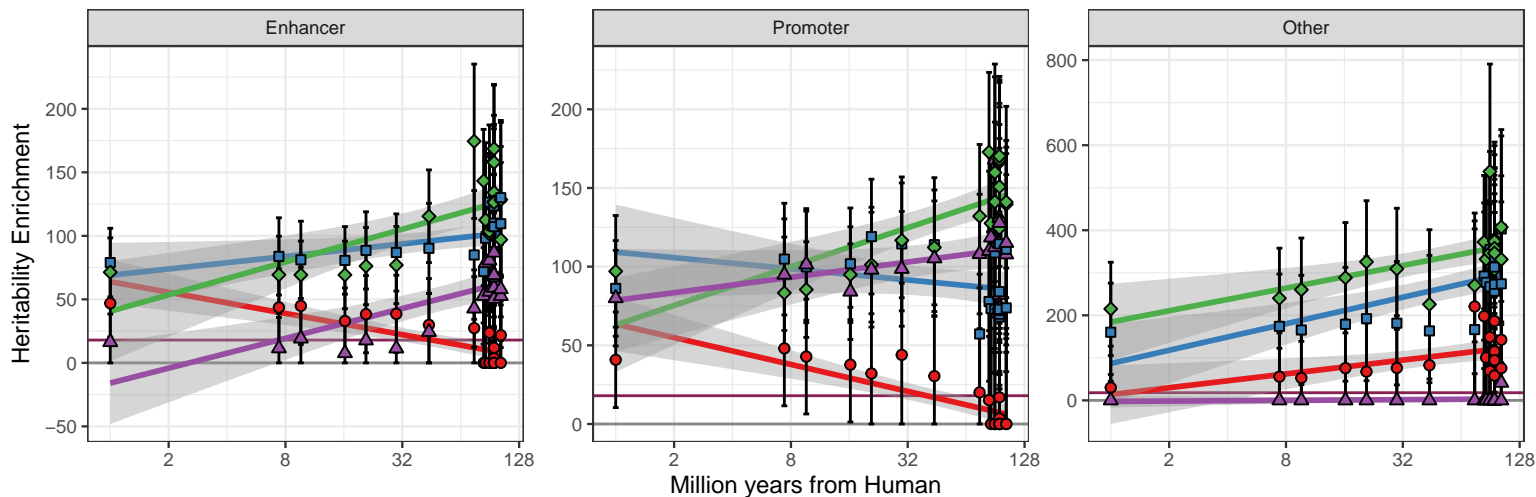
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# MSN\_D1, SmokAgeOfinit\_E



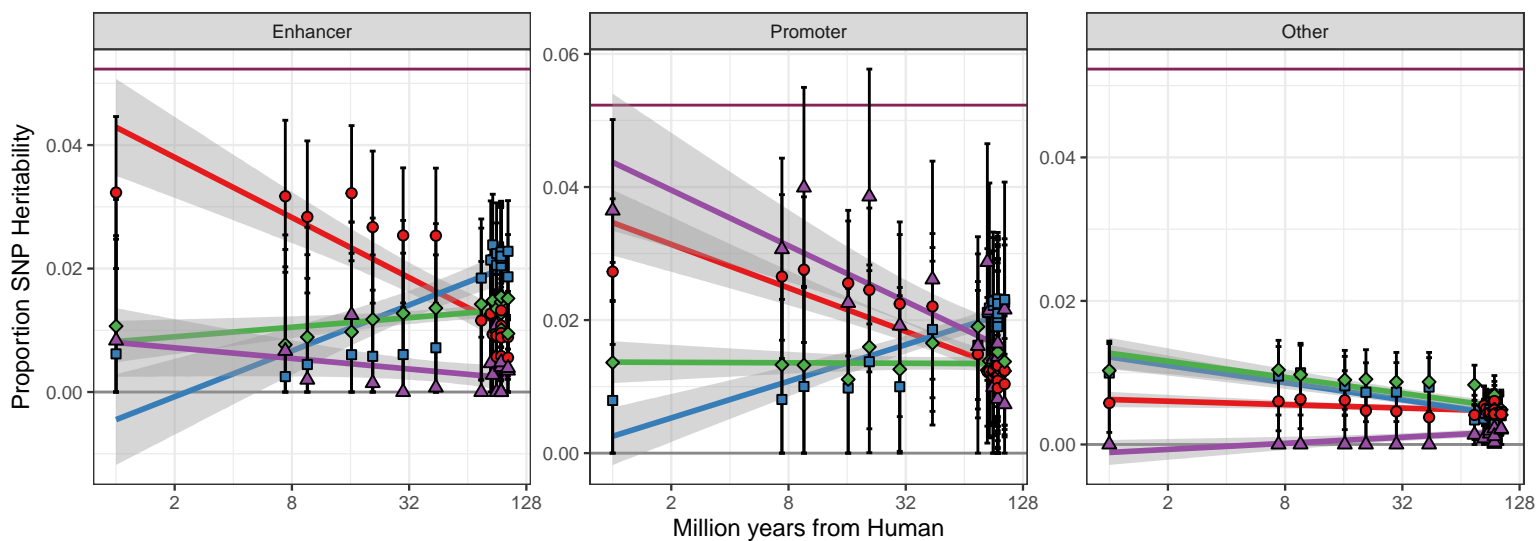
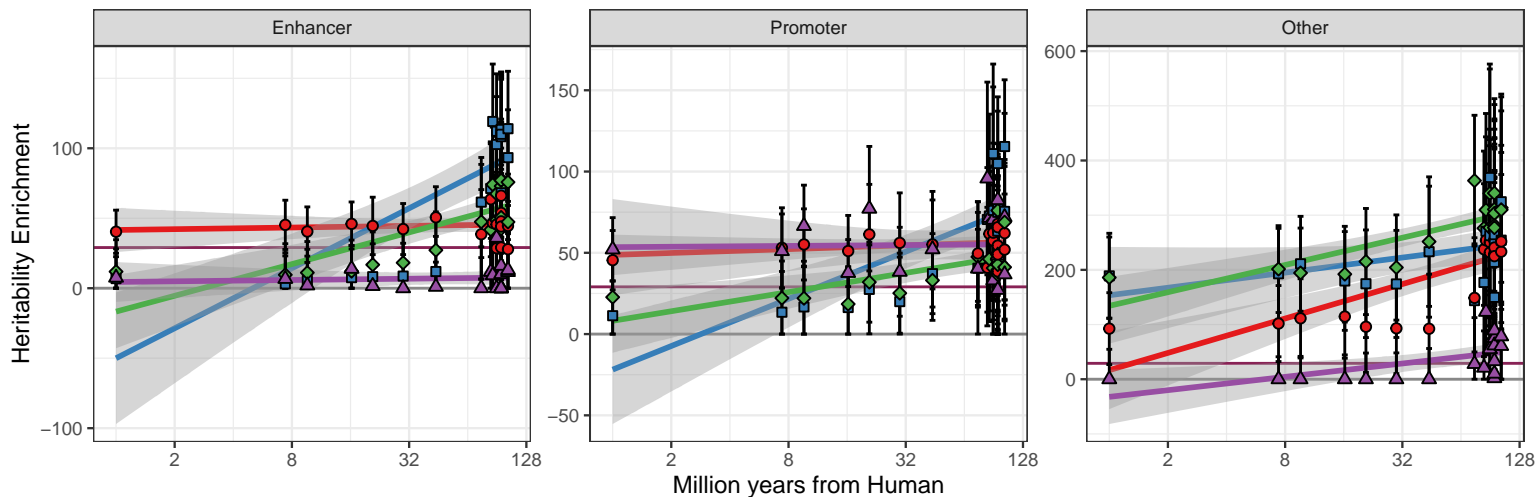
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# MSN\_D1, SmokCessation\_E



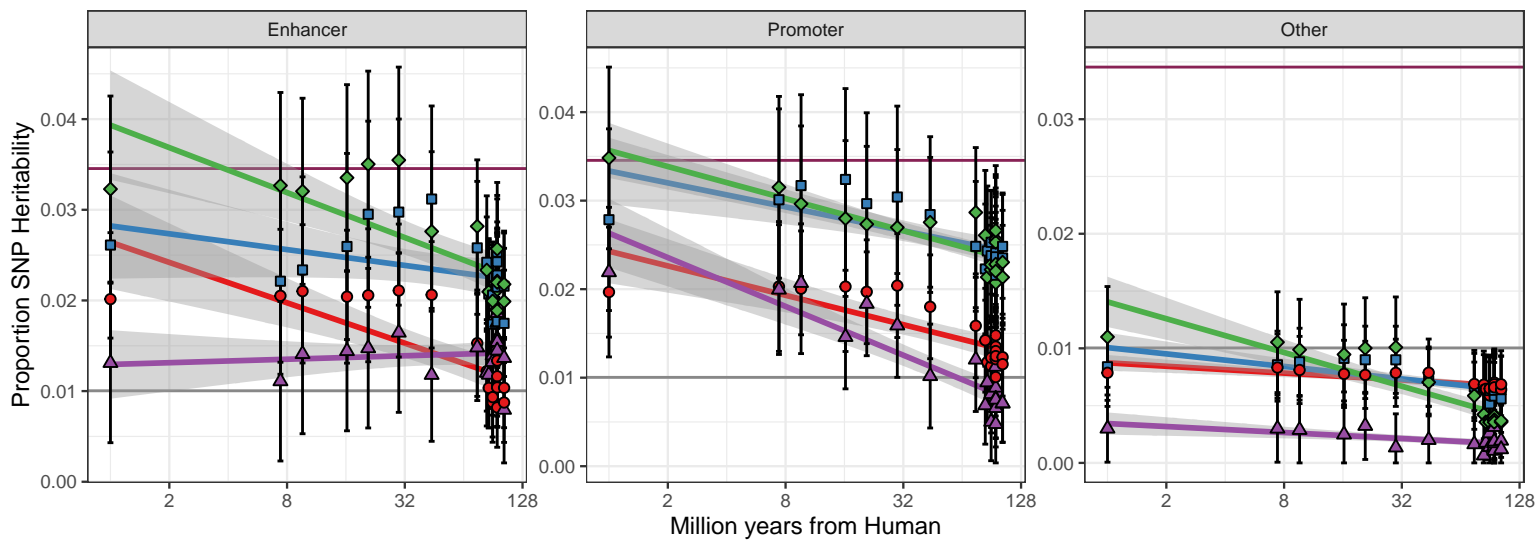
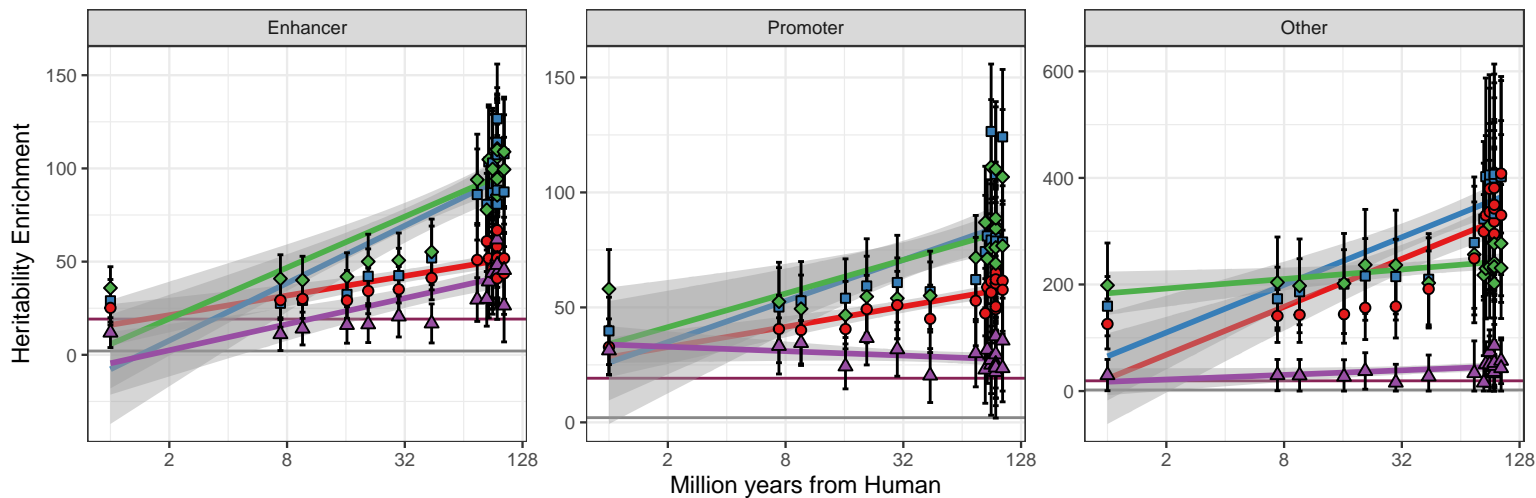
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# MSN\_D1, SmokCigPerDay\_E



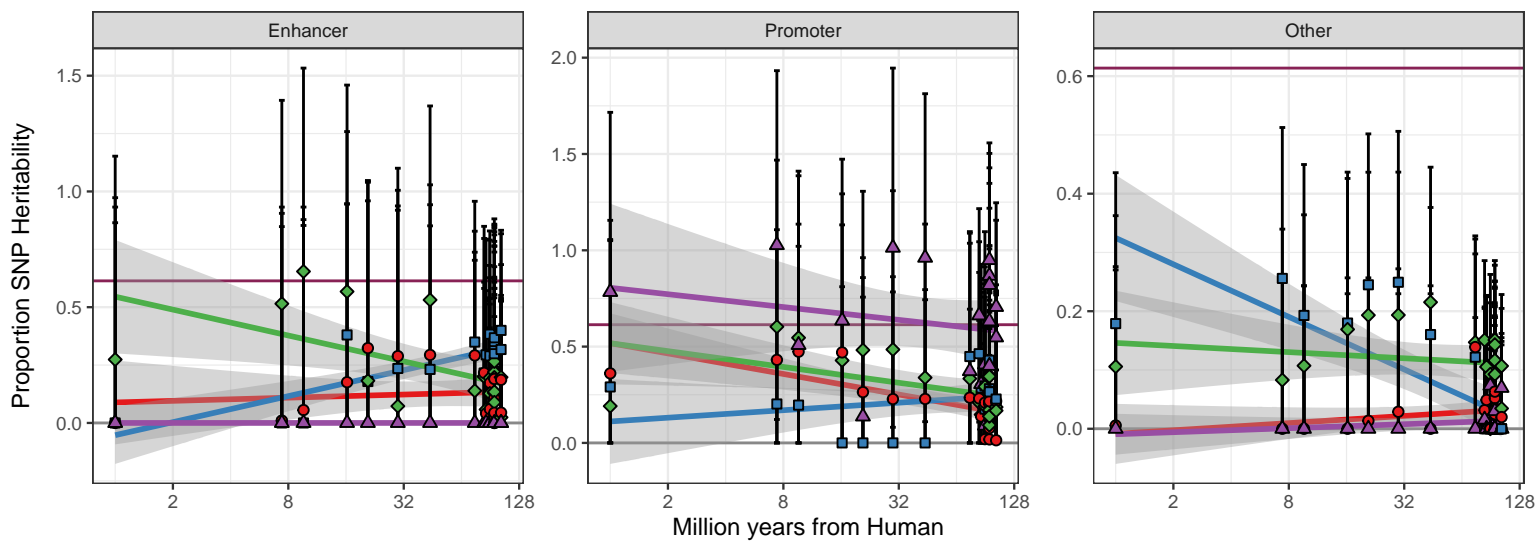
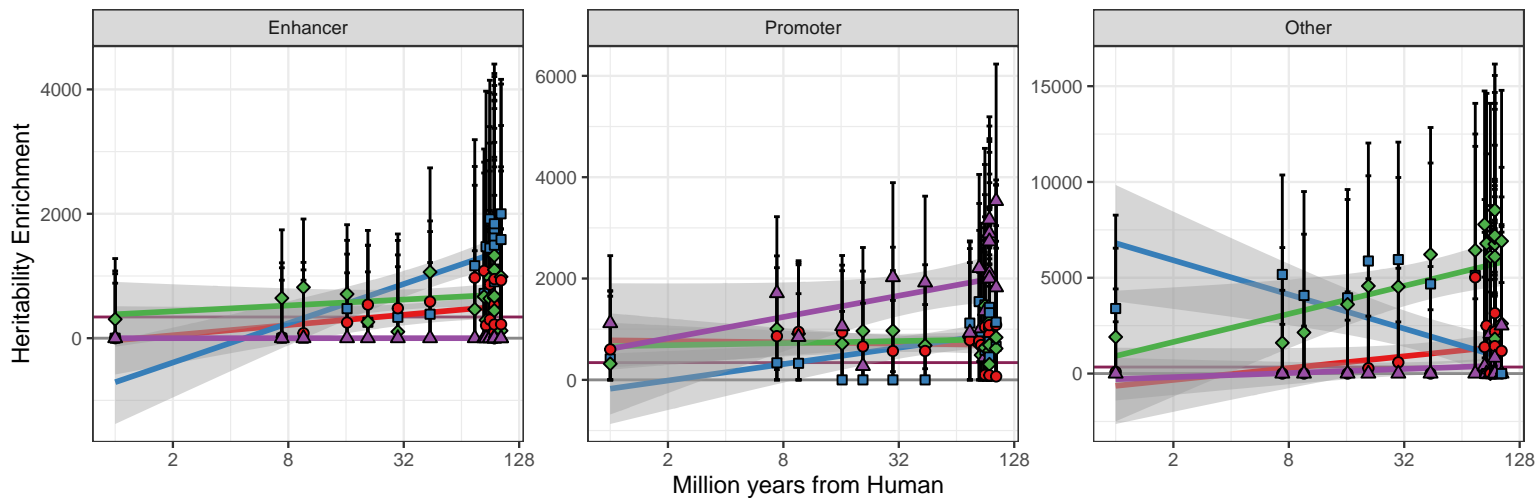
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# MSN\_D1, SmokInitiation\_E



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

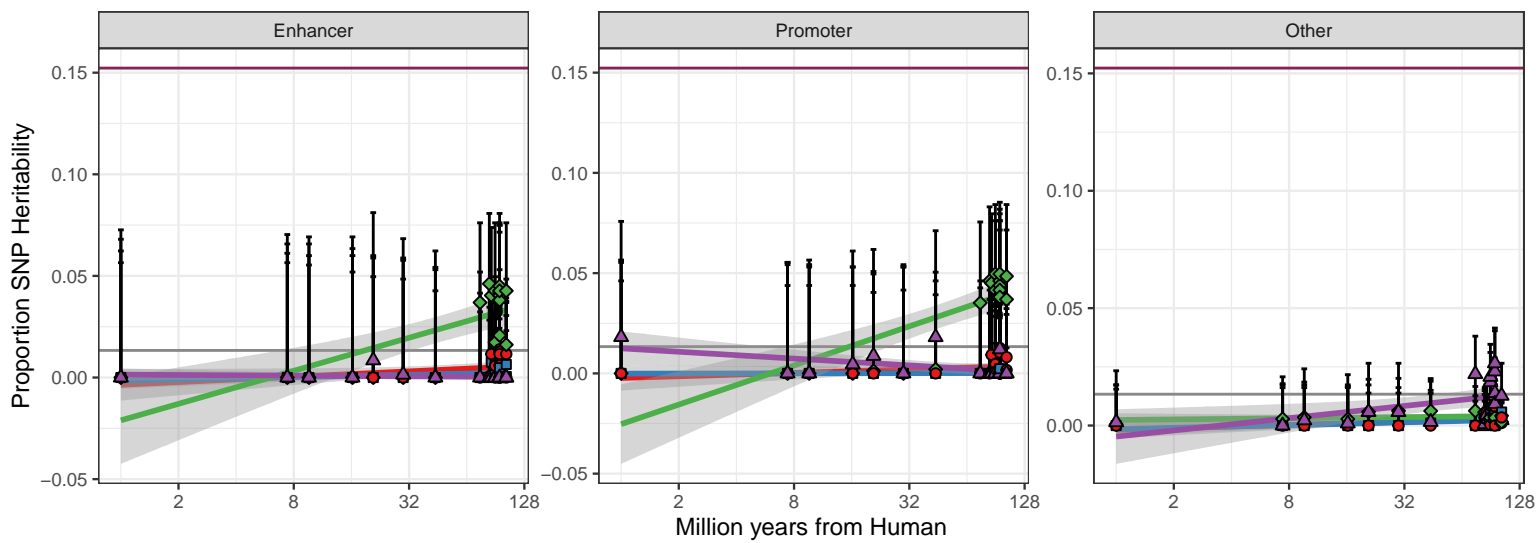
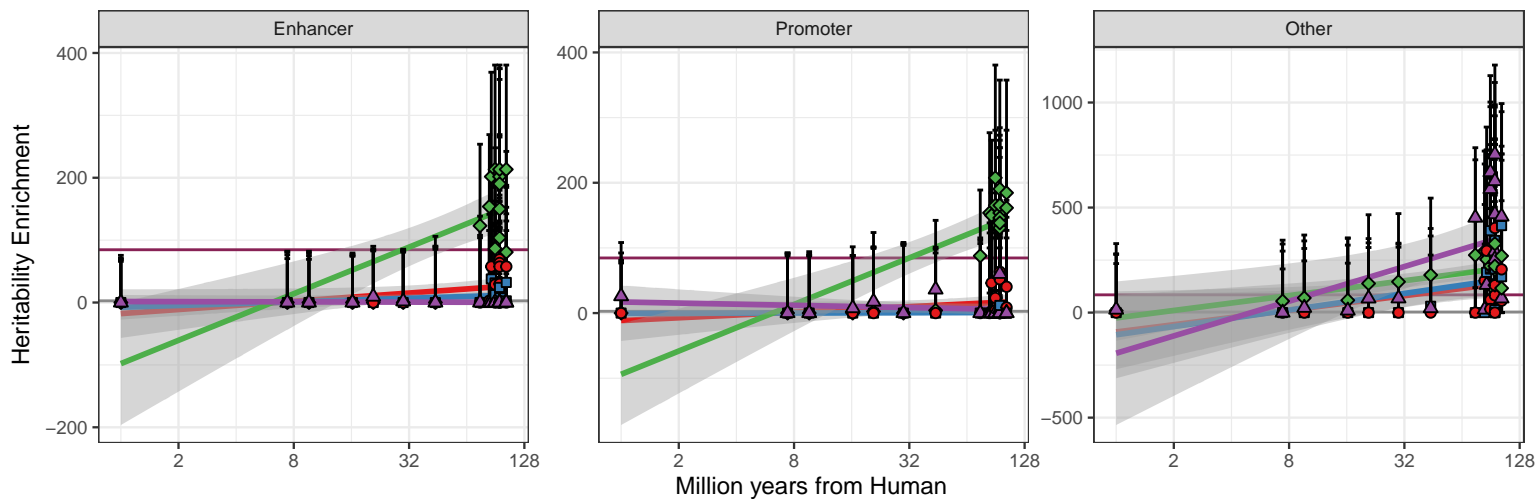
# MSN\_D1, OpioidUse\_E



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

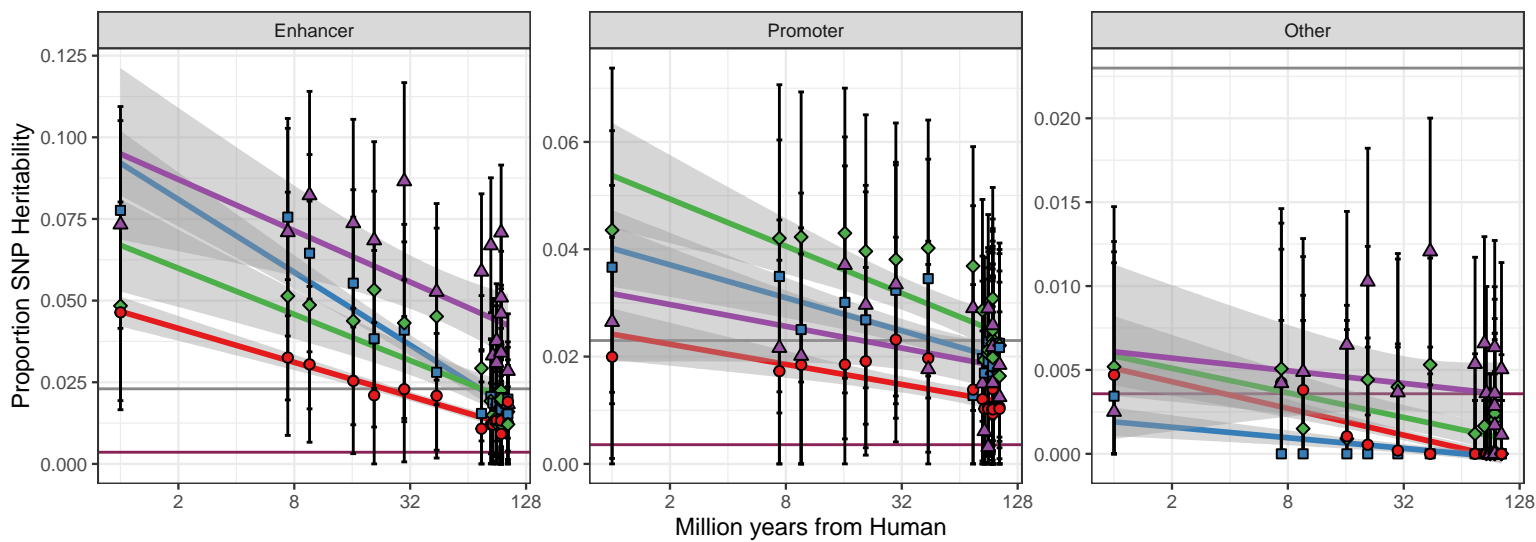
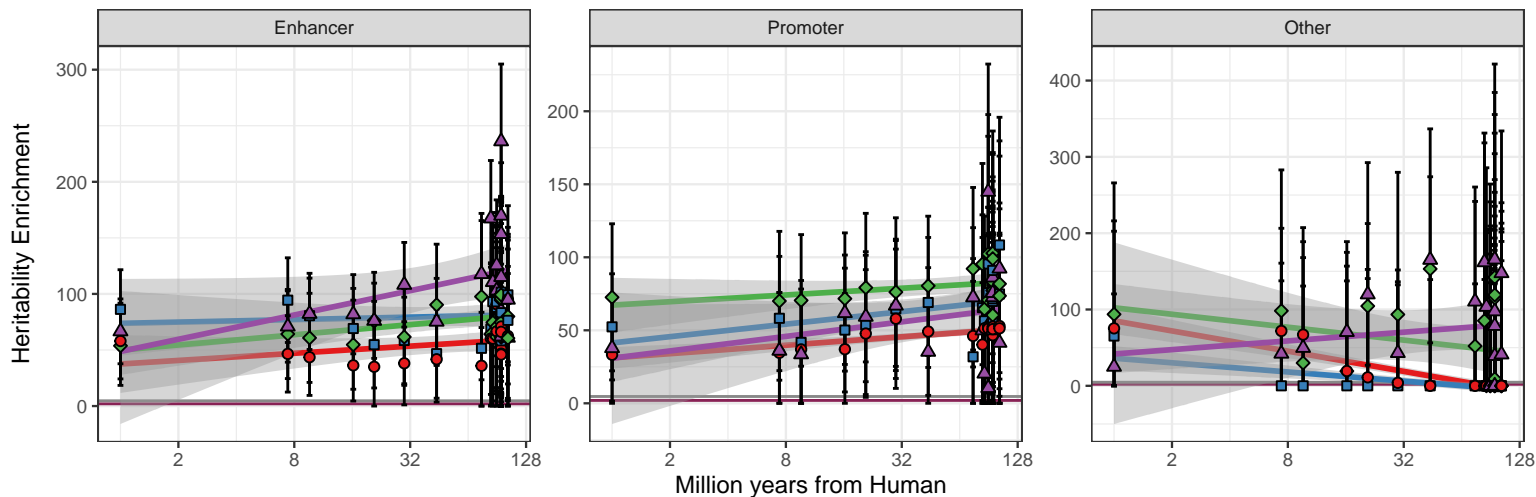


# MSN\_D1, AlcoholDep\_E



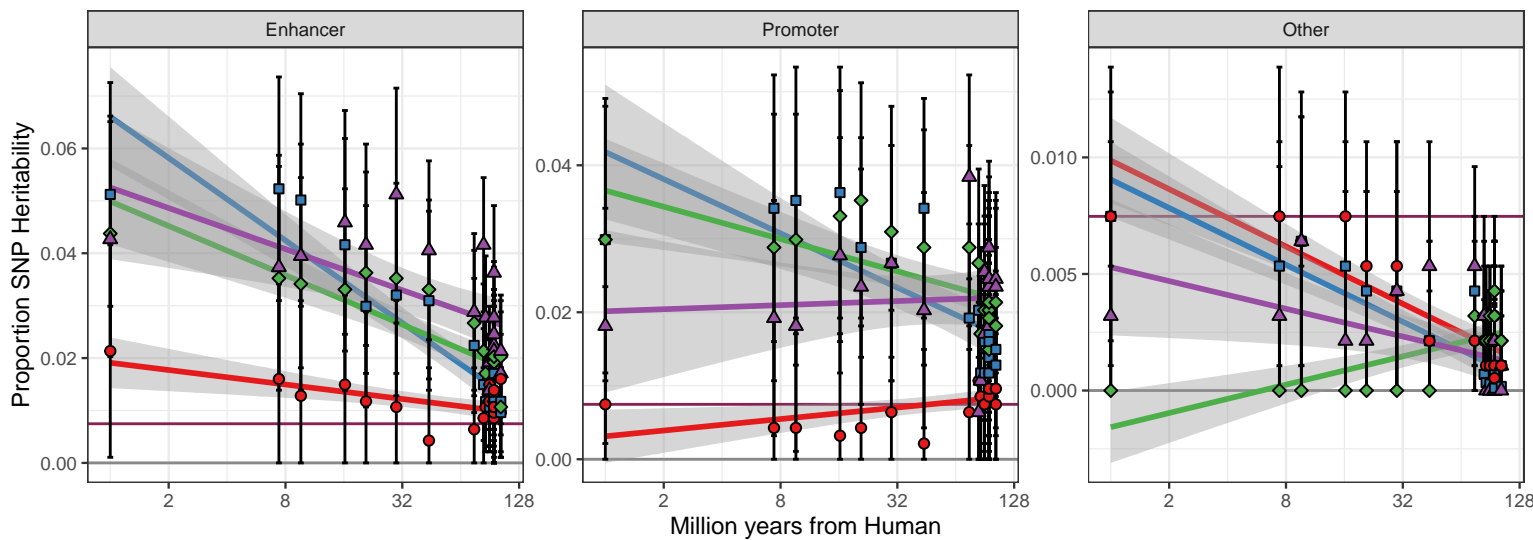
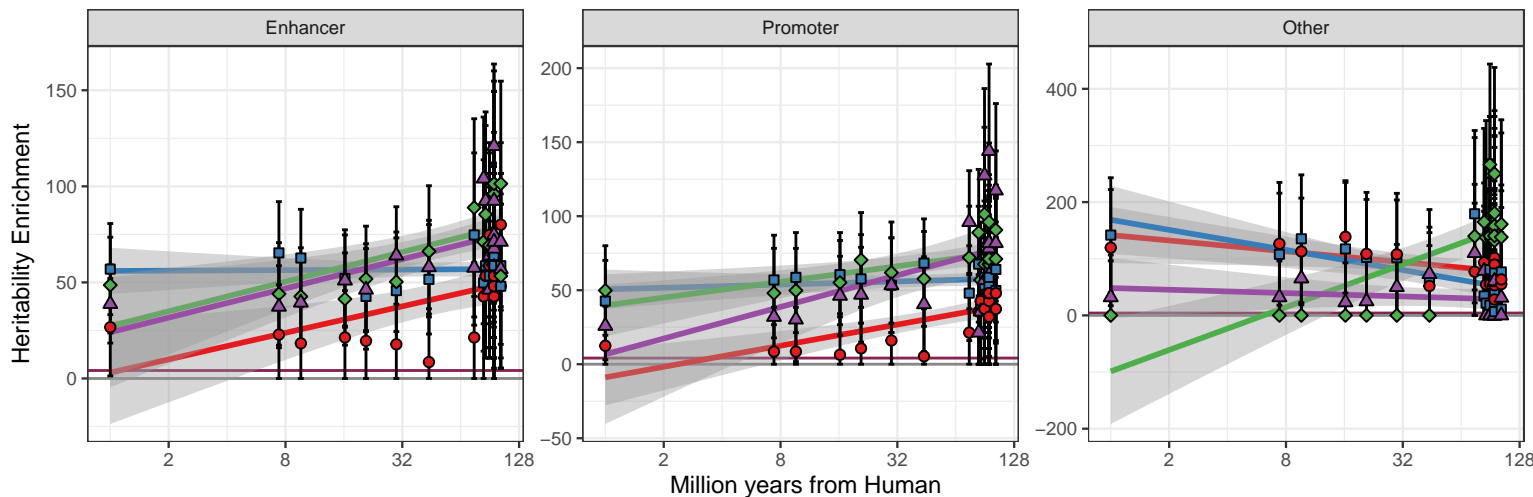
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# MSN\_D1, AUDIT-P\_E



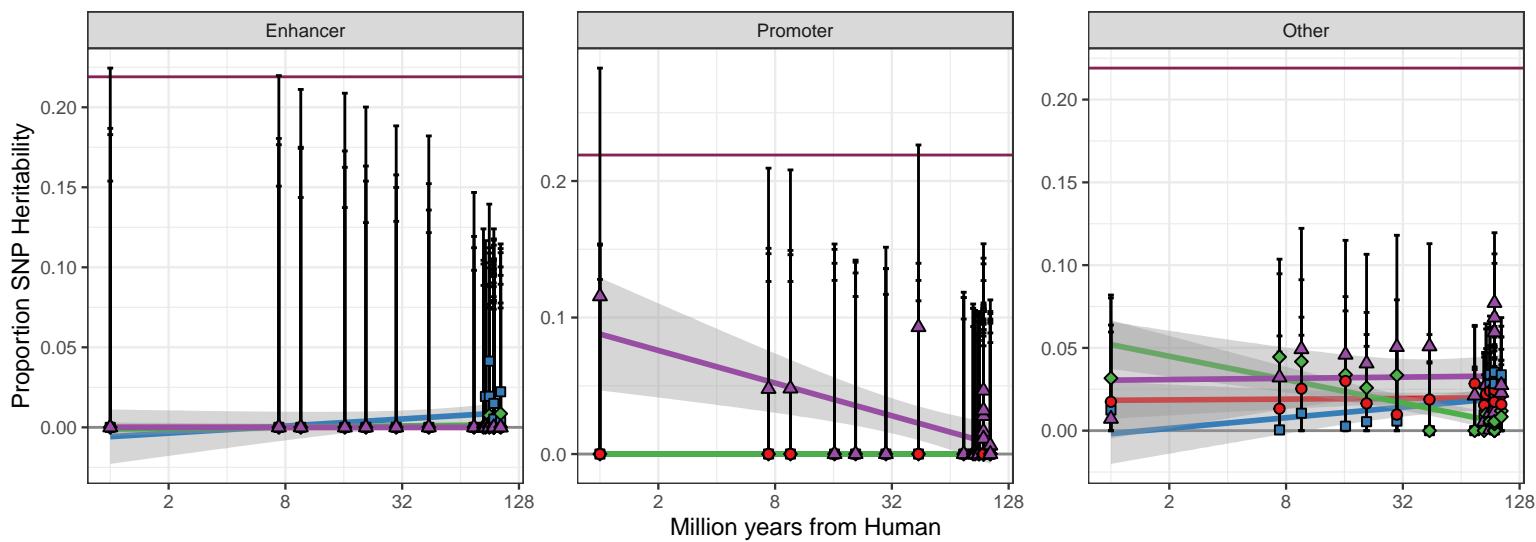
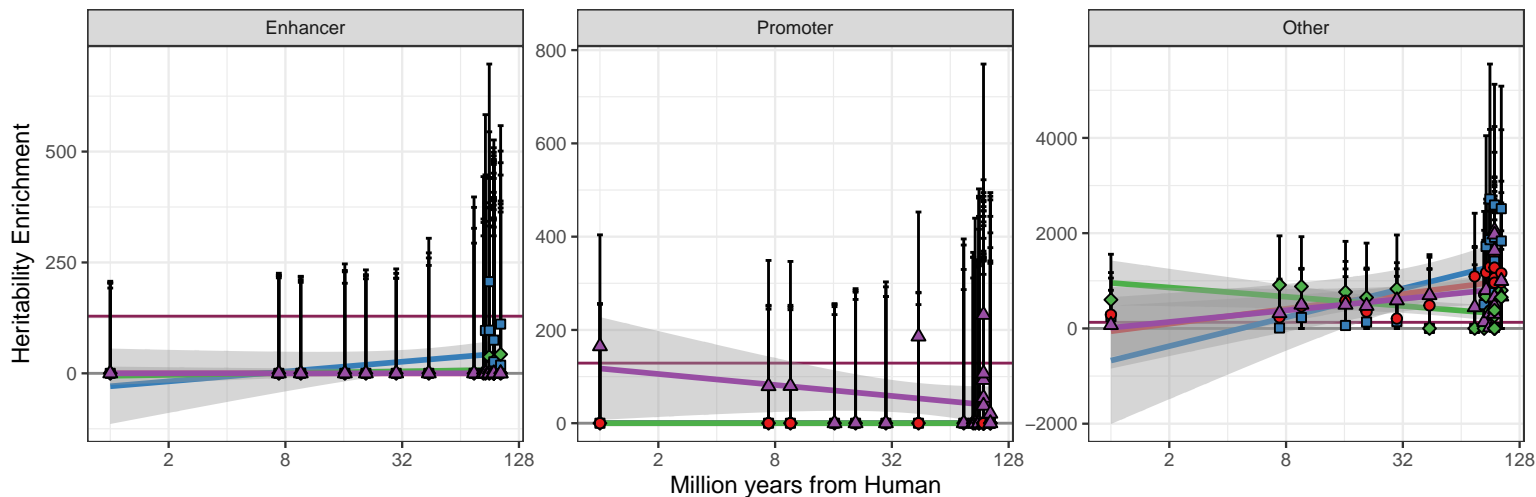
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# MSN\_D1, AUDIT-Tot\_E



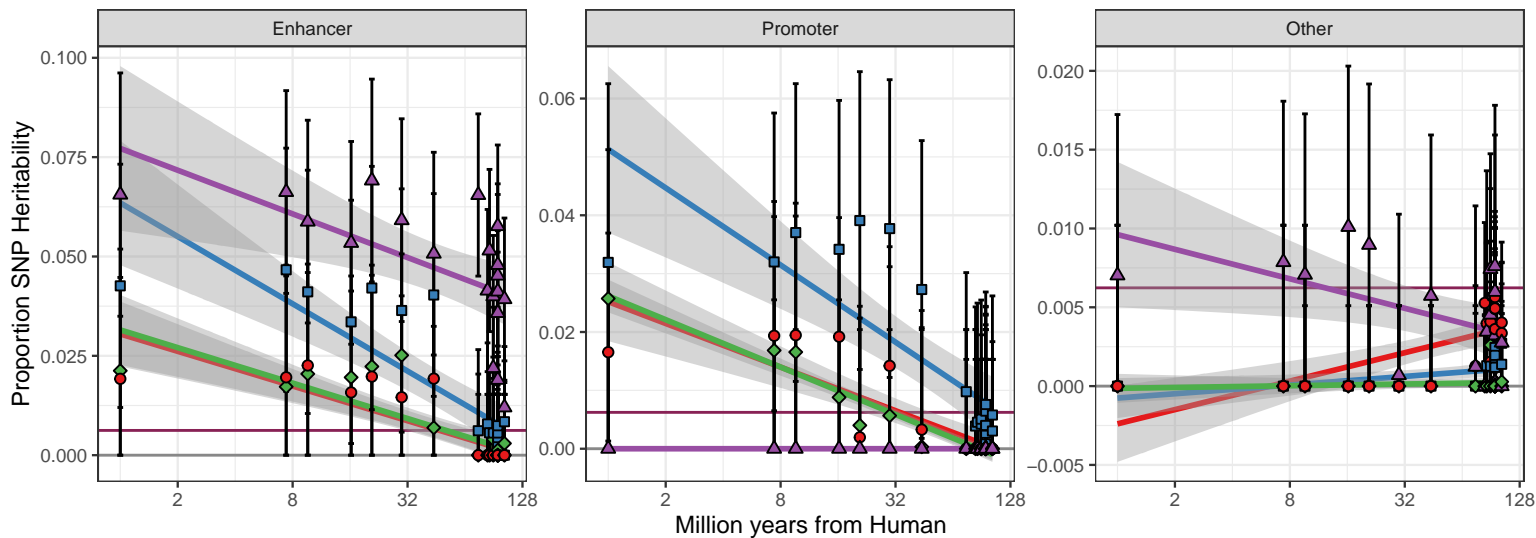
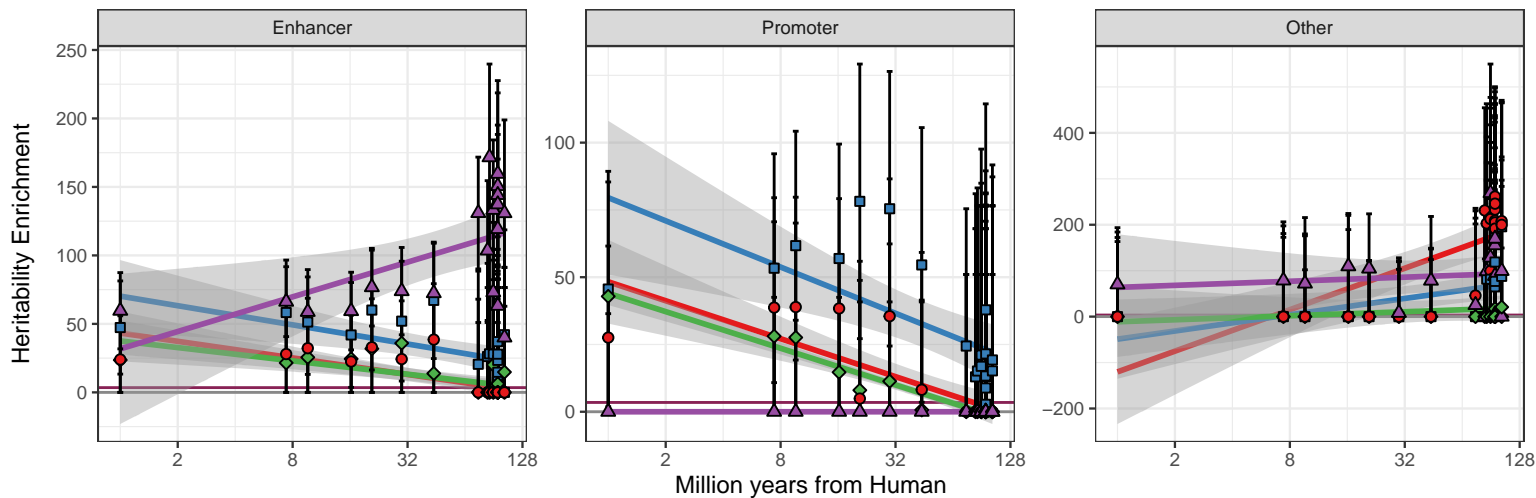
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# MSN\_D1, CannabisUD\_A



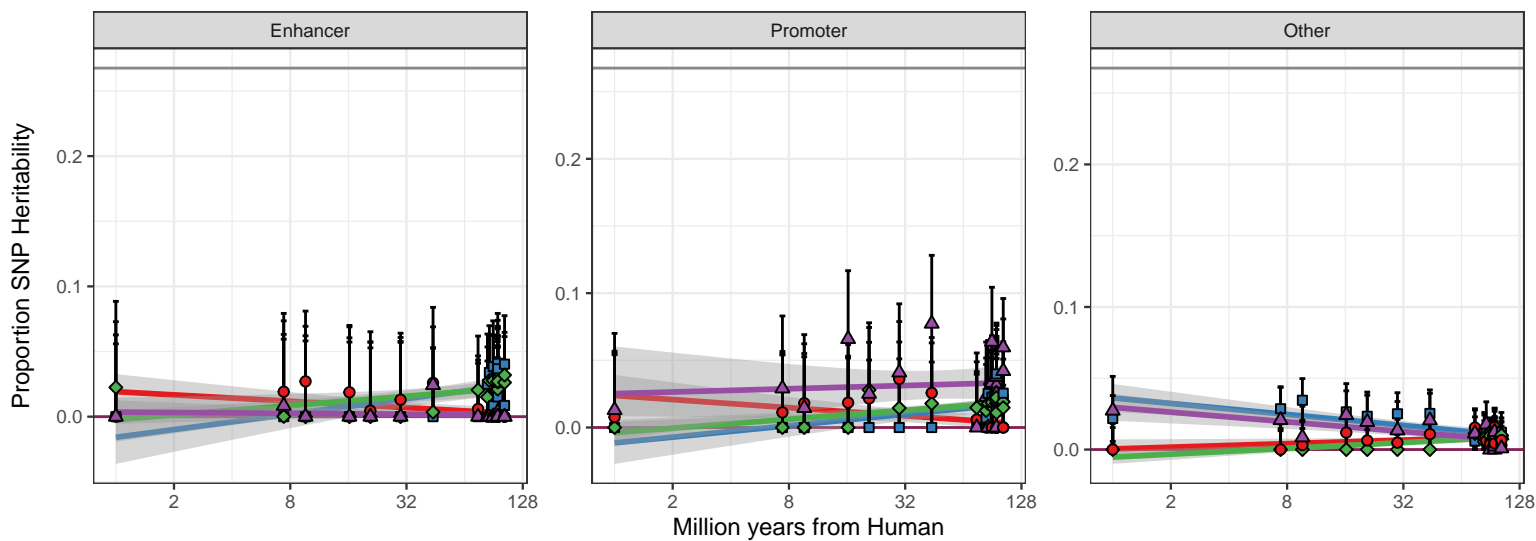
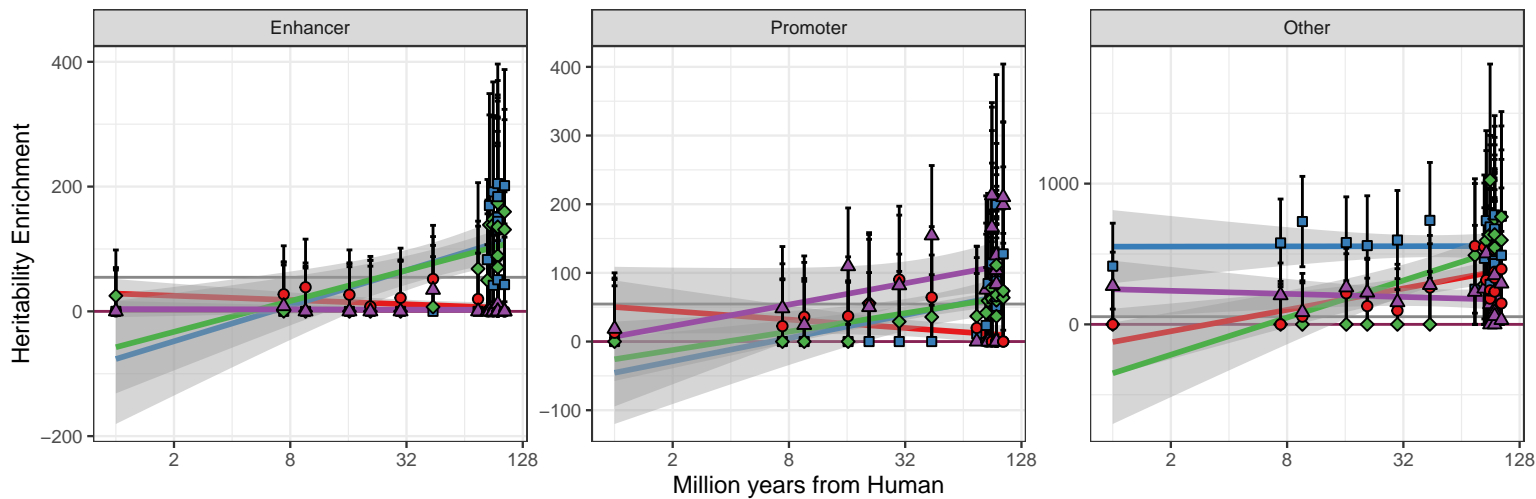
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# MSN\_D1, CannabisUD\_E



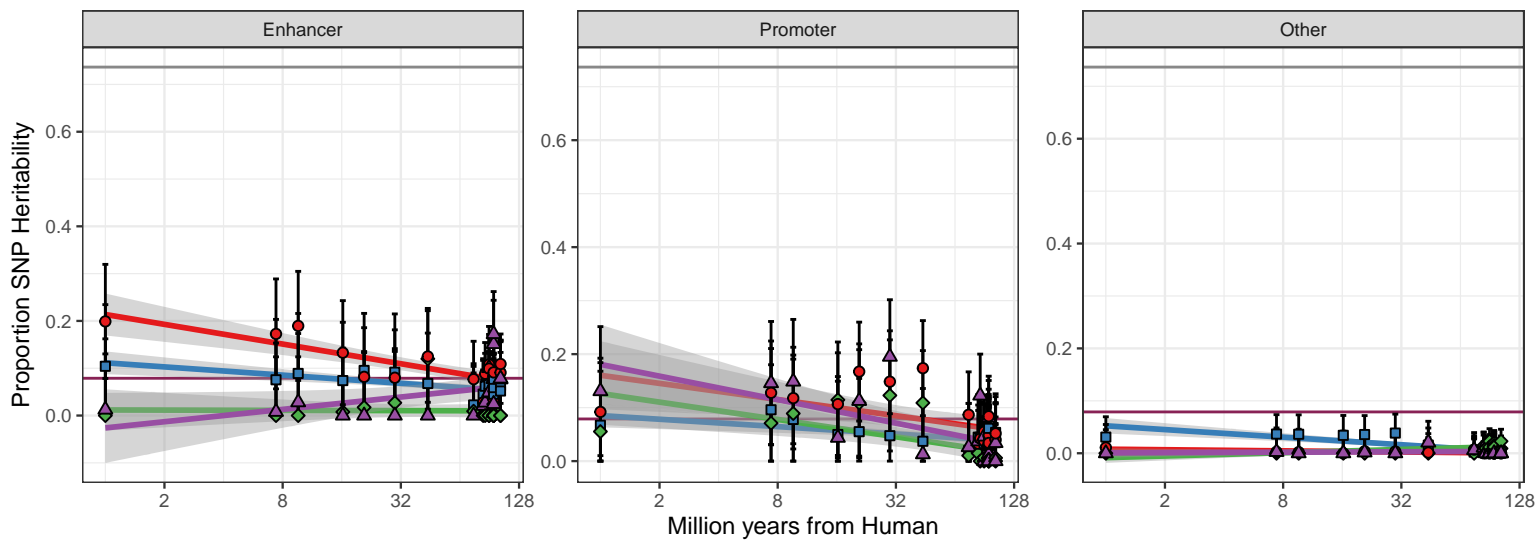
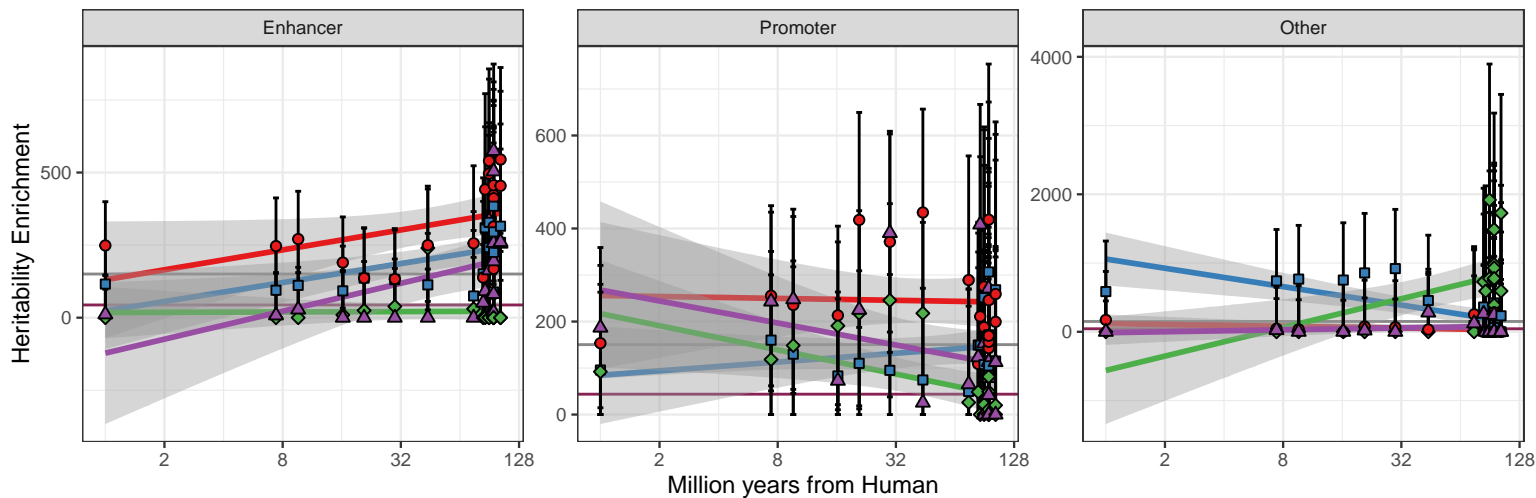
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# MSN\_D1, CocaineDep\_E



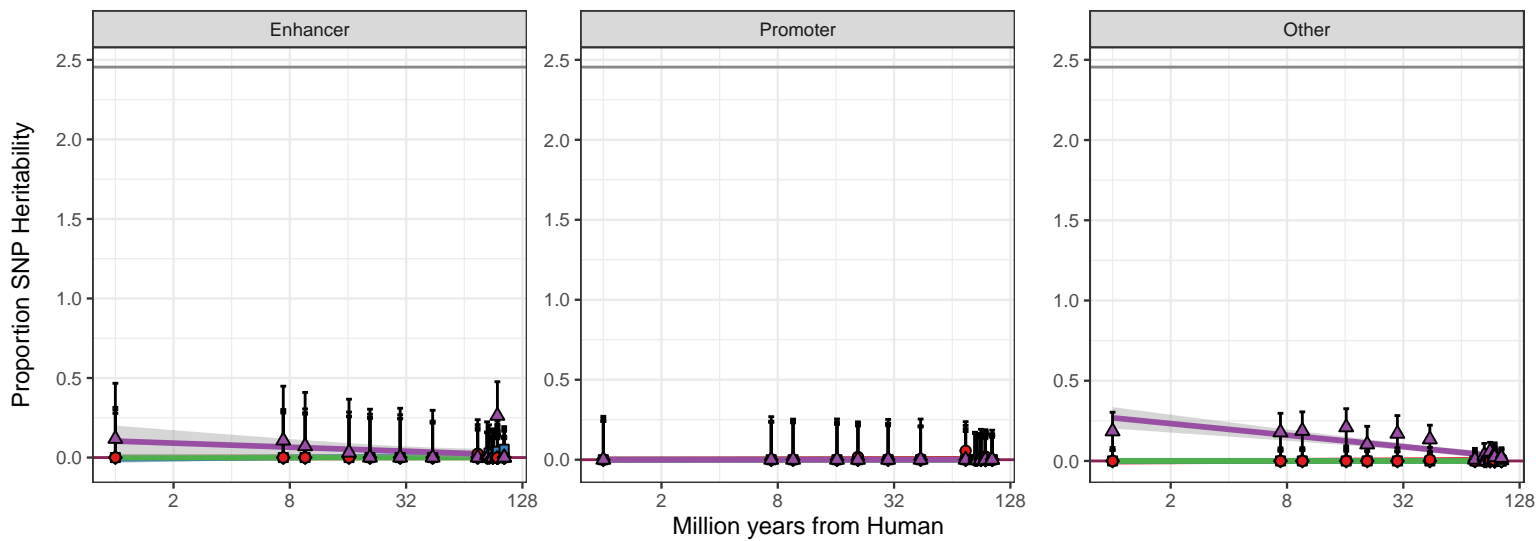
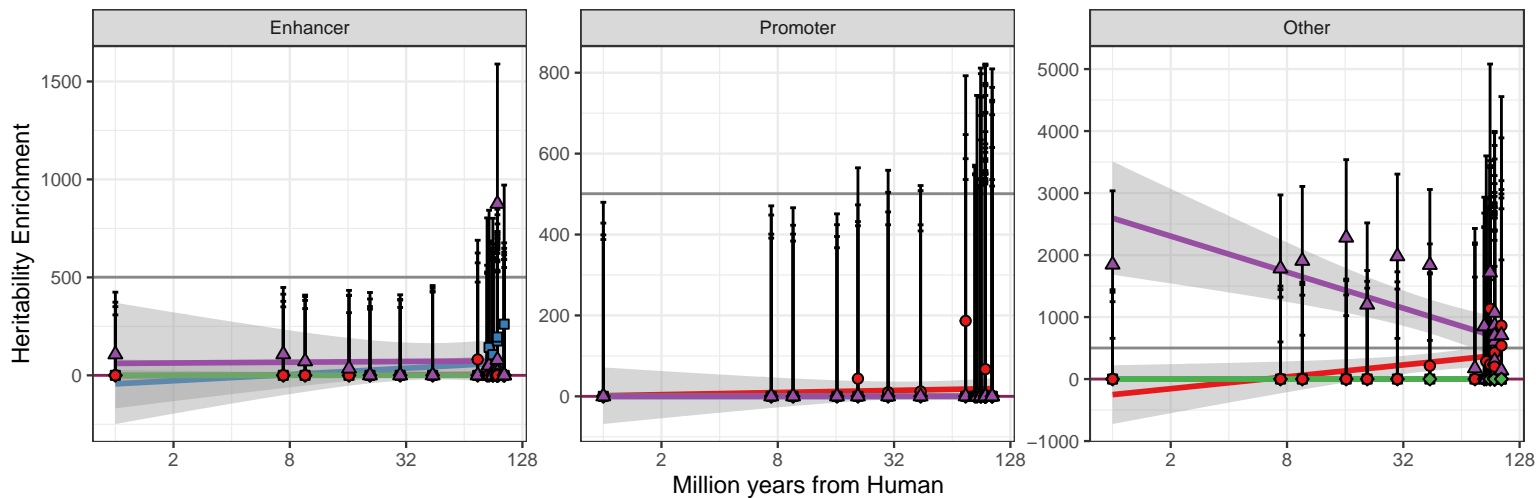
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# MSN\_D1, OpioidDep\_E



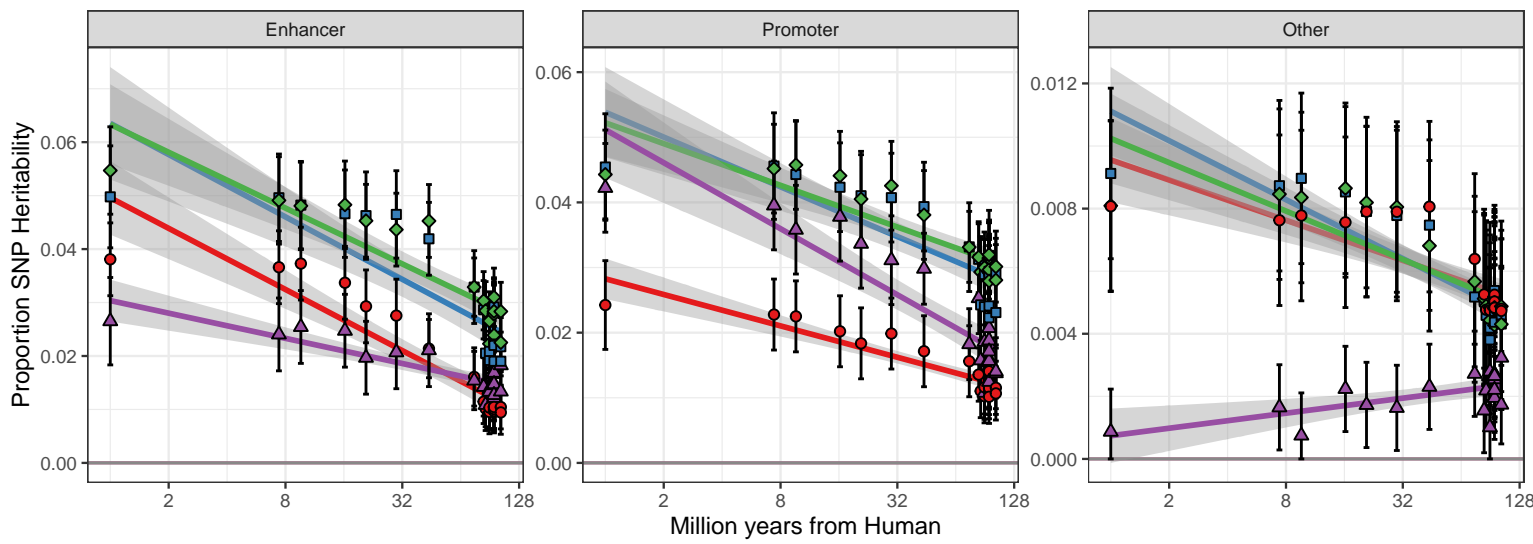
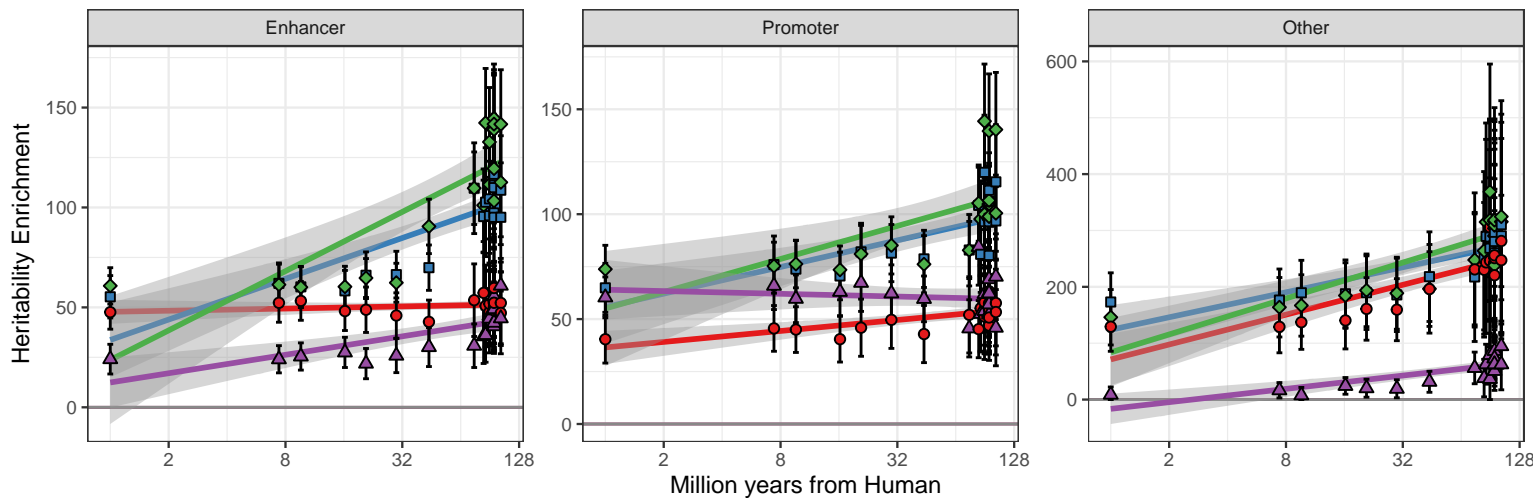
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# MSN\_D1, OpioidDep-vs-Exp\_A

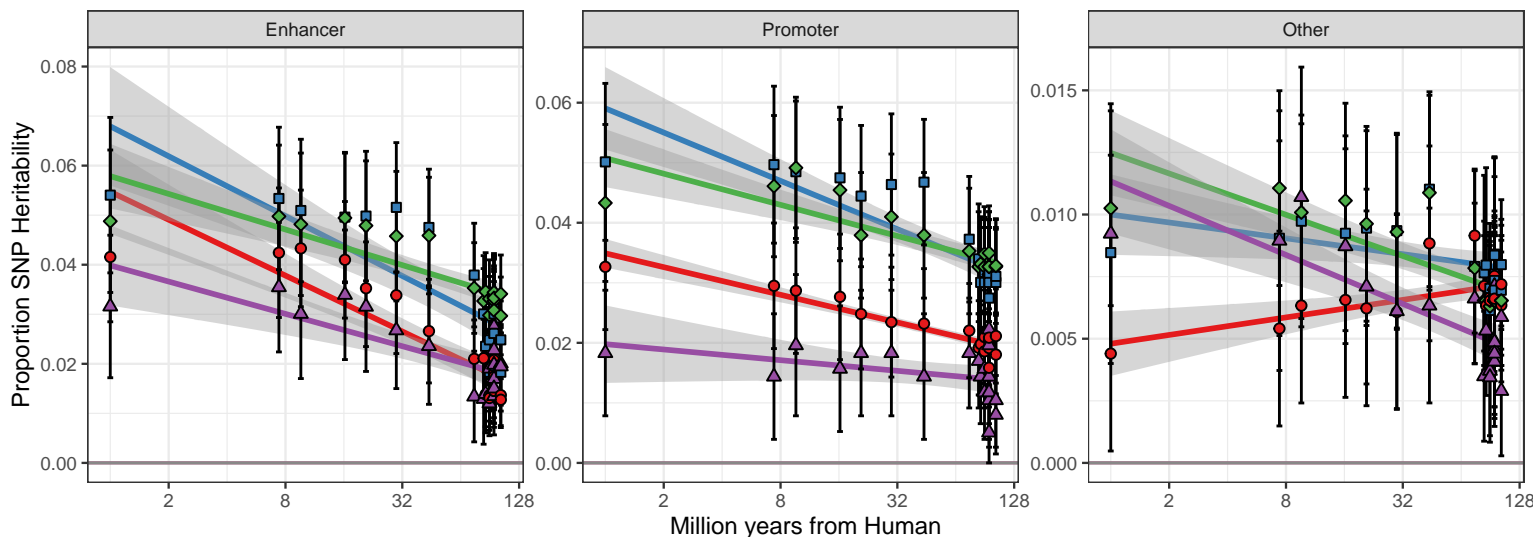
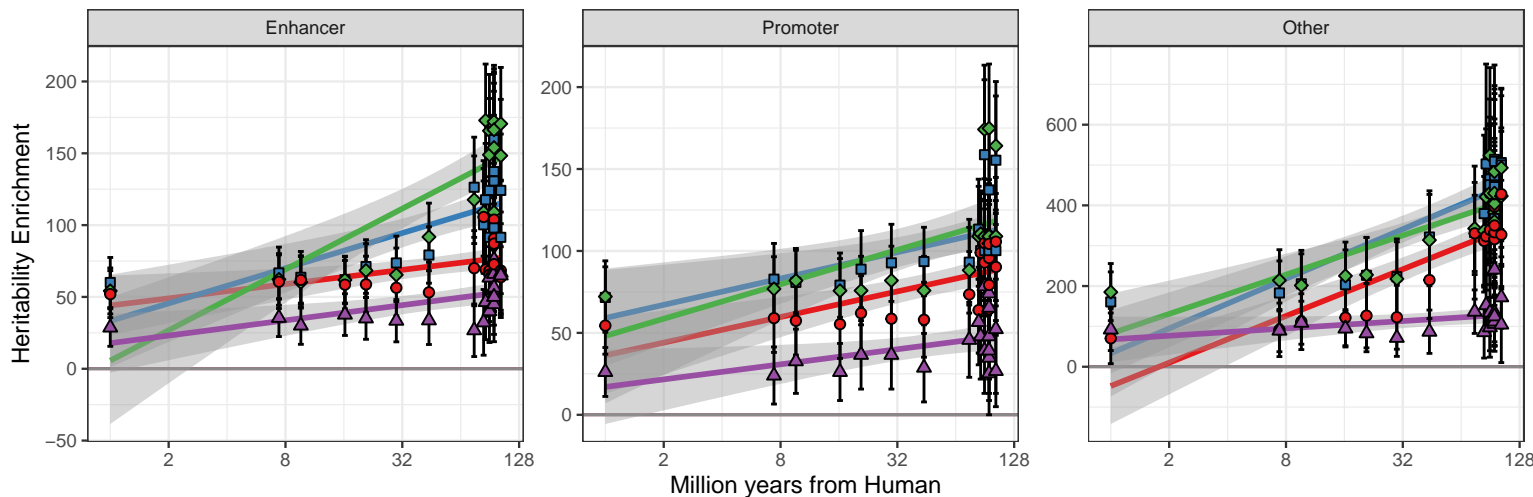


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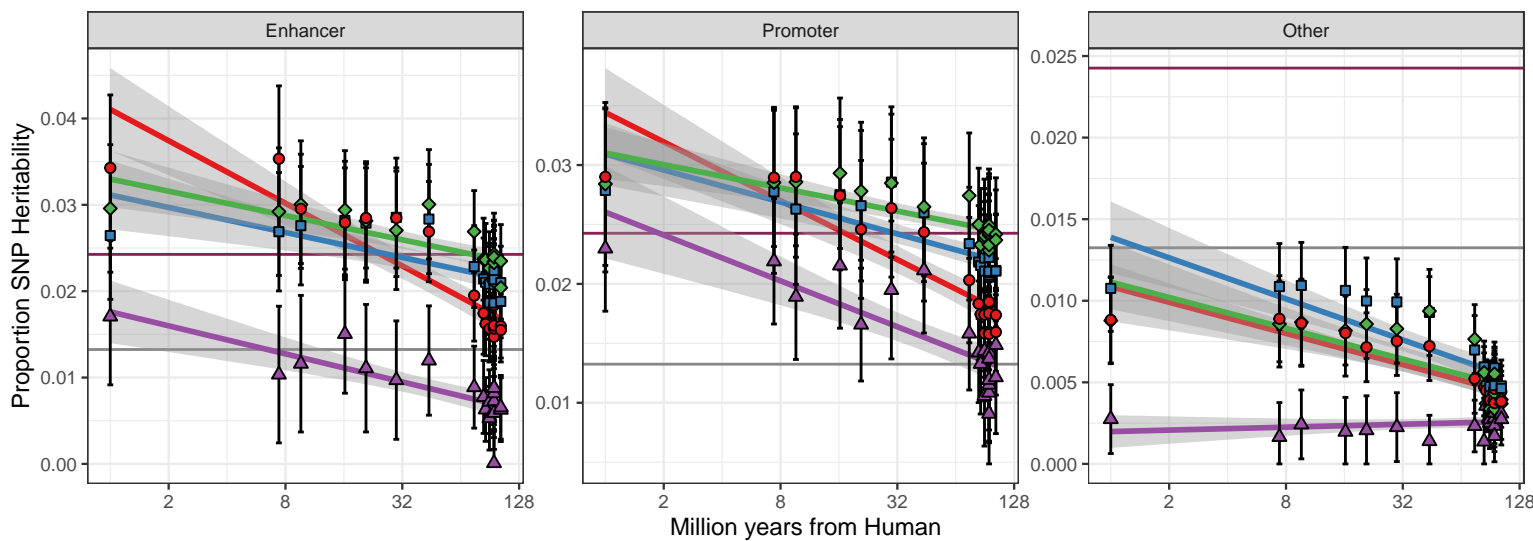
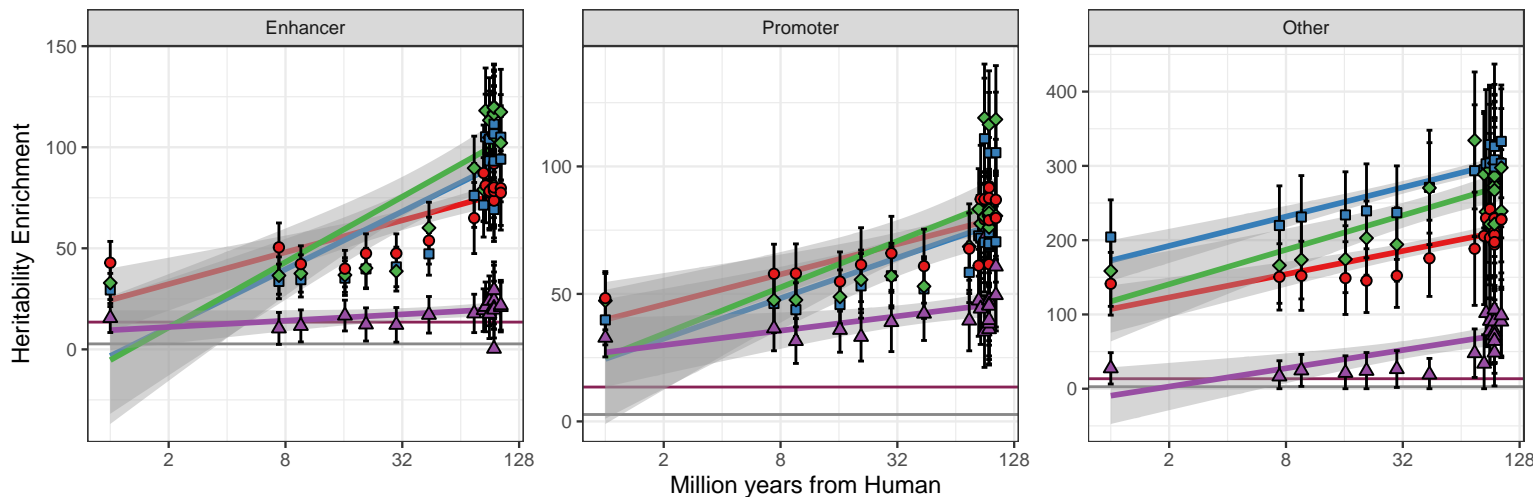


# MSN\_D1, Income\_E



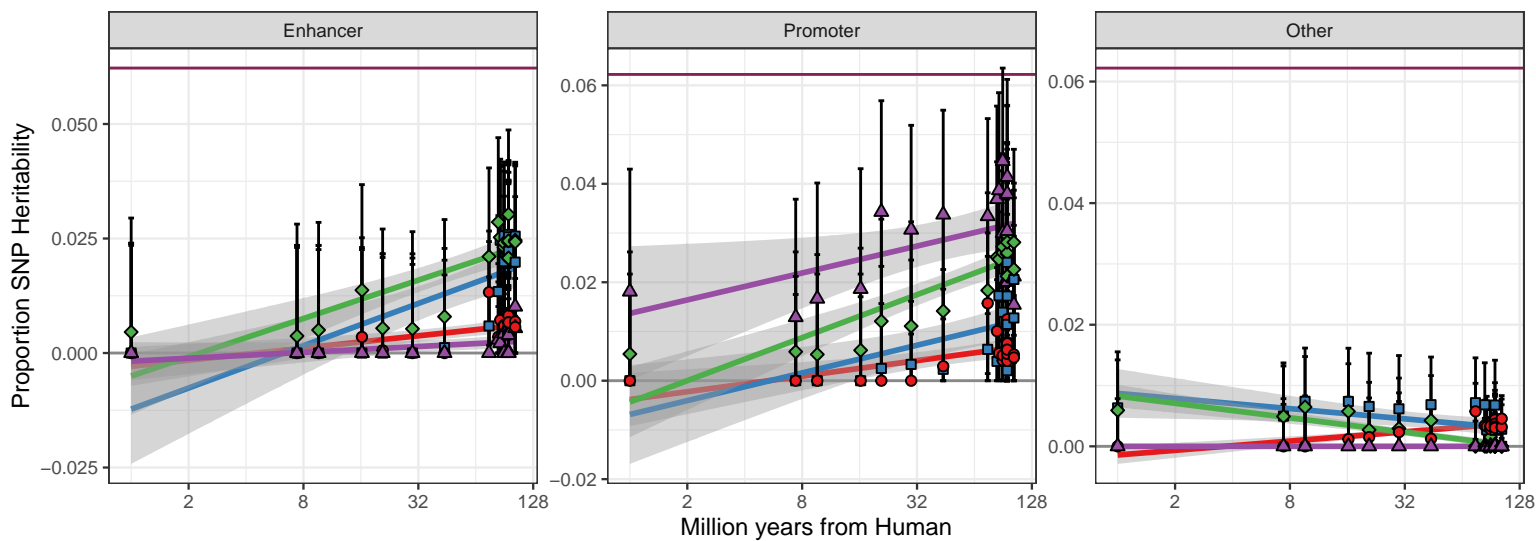
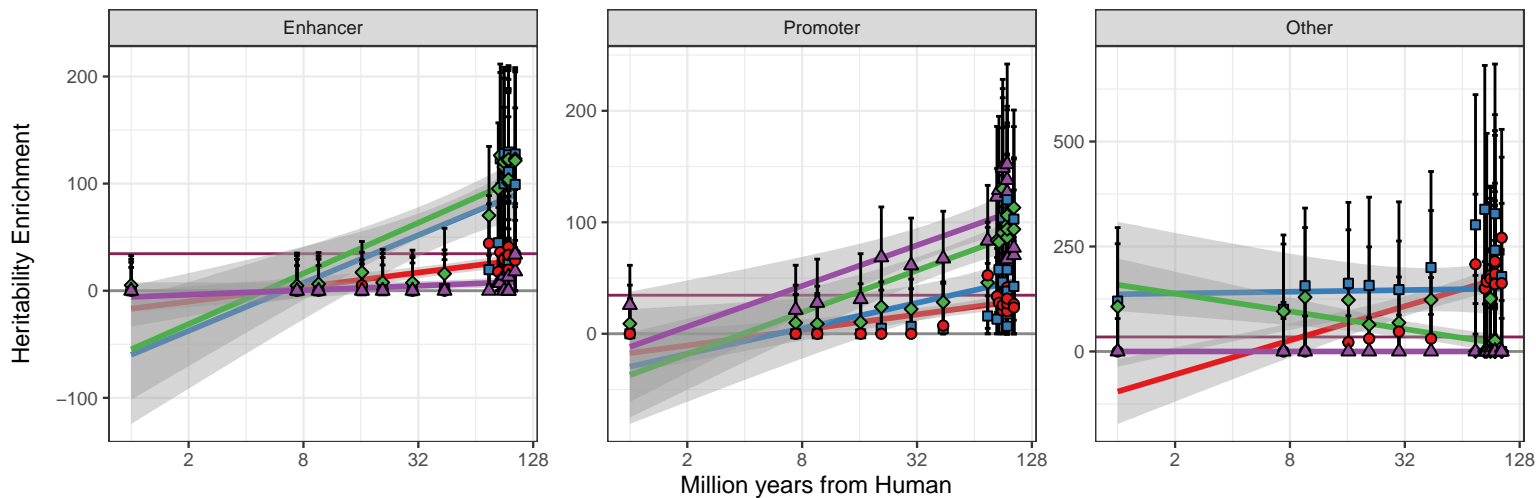
Cons + ATAC 91 Mammals GERP 240 Mammals PhyloP 43 Primate PhastCons Cell-TACIT 200mam\_PhyloP alone phyloP.Acc phyloP.Co

# MSN\_D1, BMI\_E



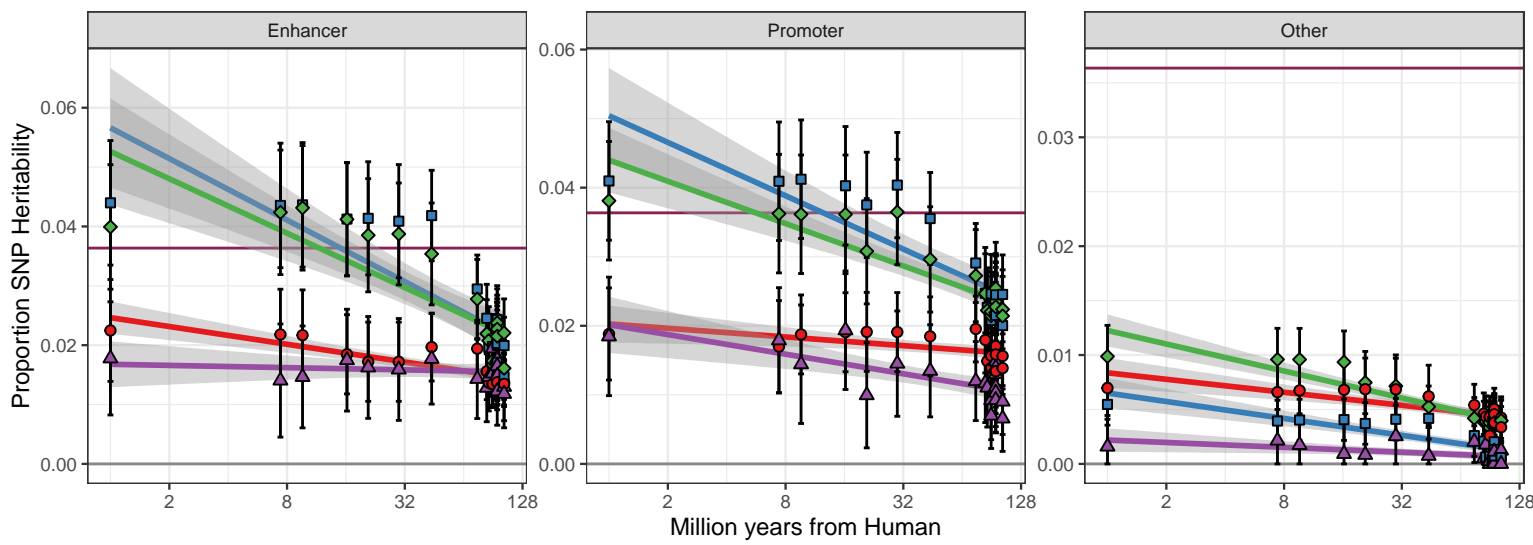
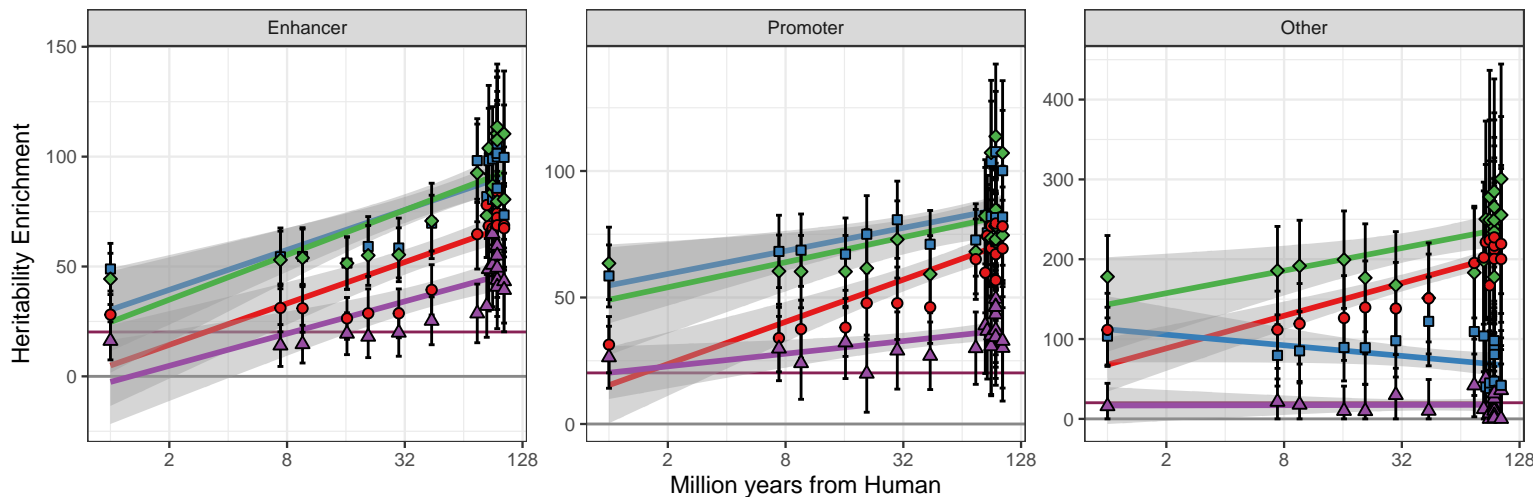
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# MSN\_D1, BrainVol\_E



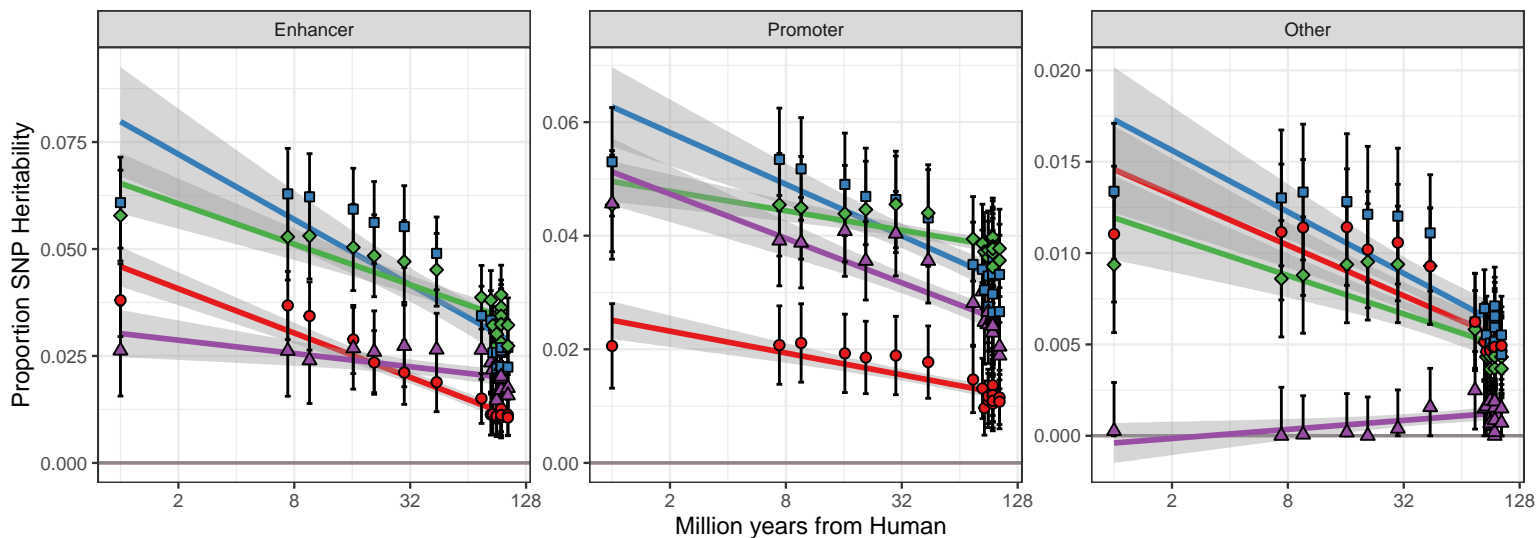
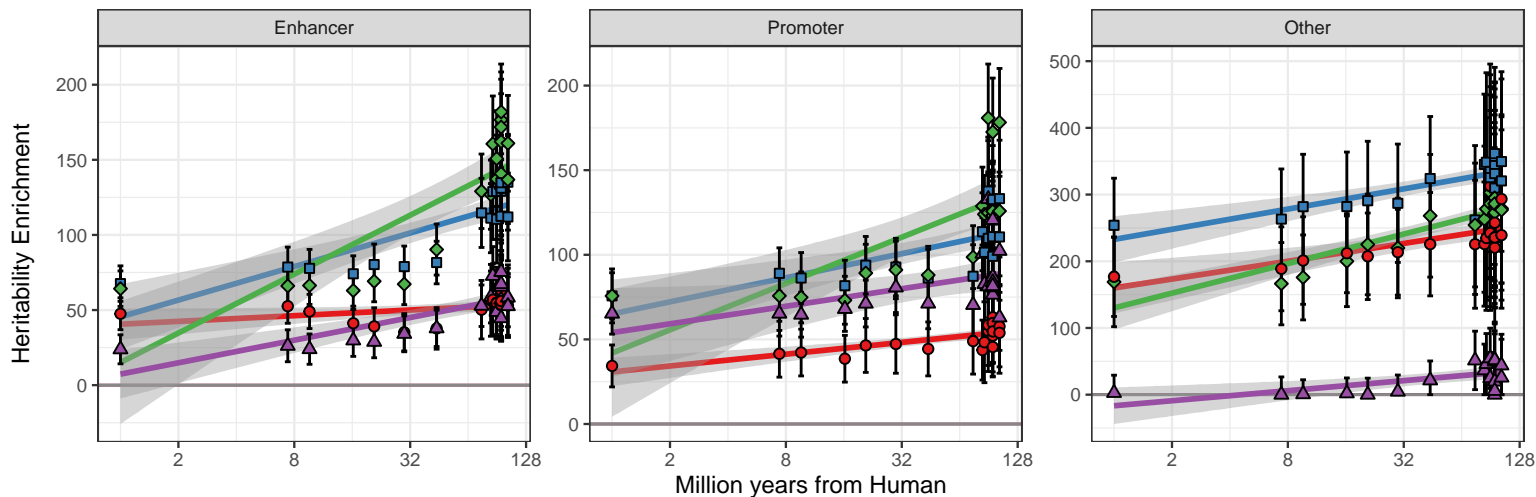
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# MSN\_D1, Neuroticsim\_E



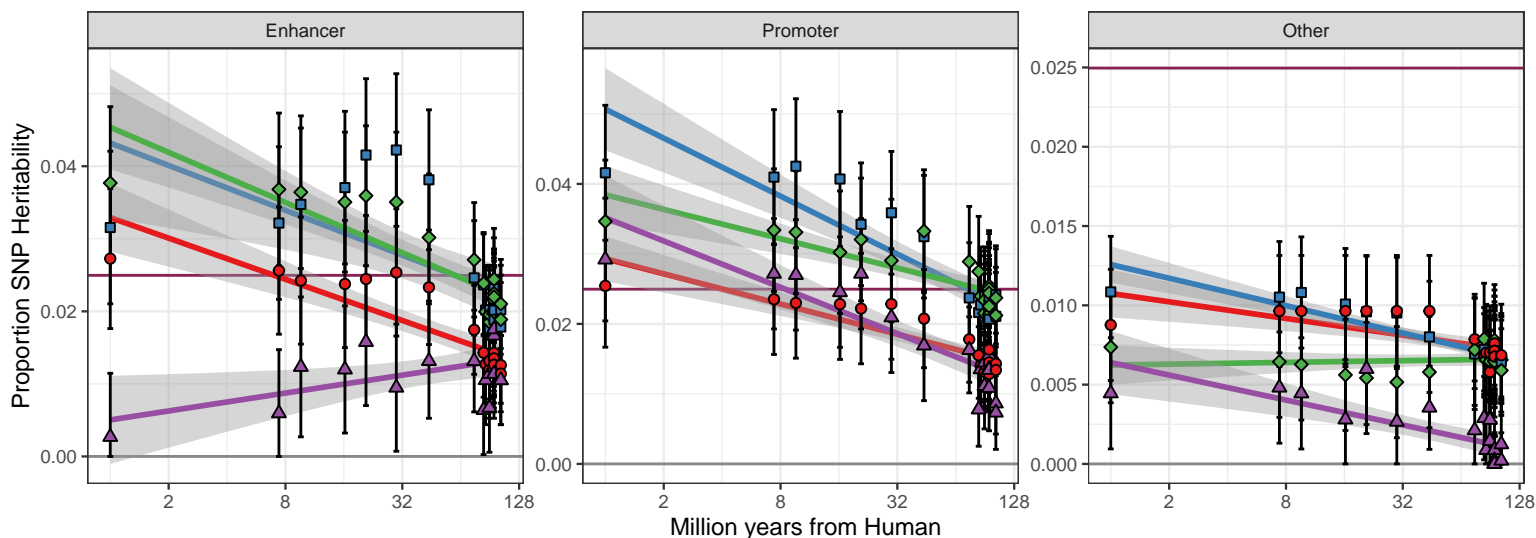
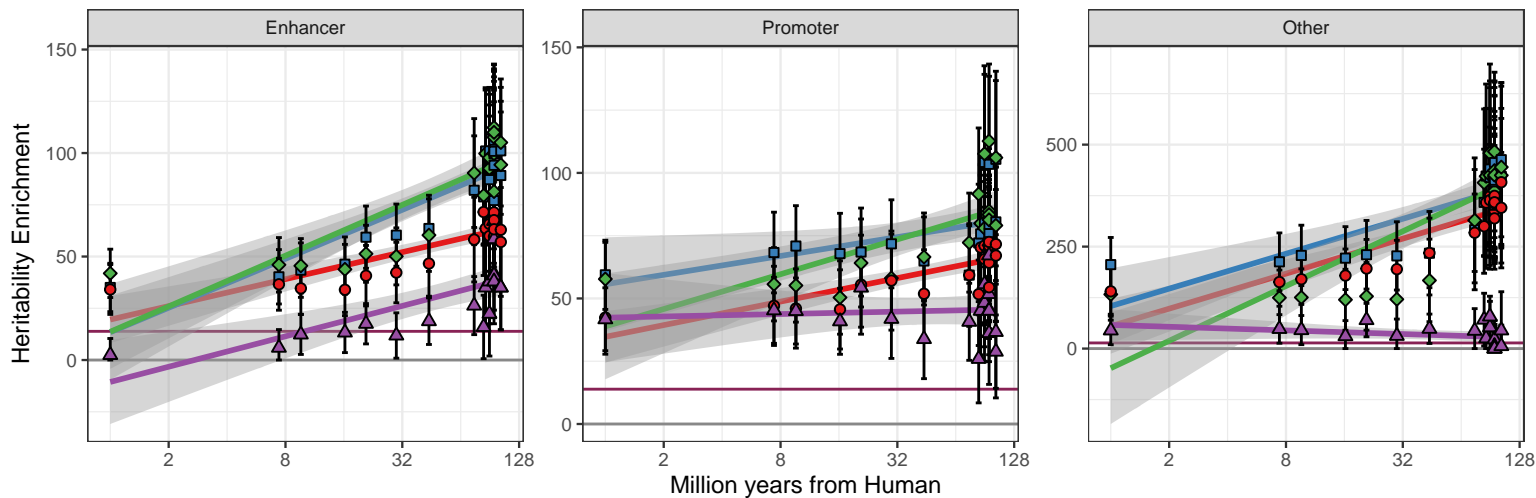
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# MSN\_D1, Intelligence\_E



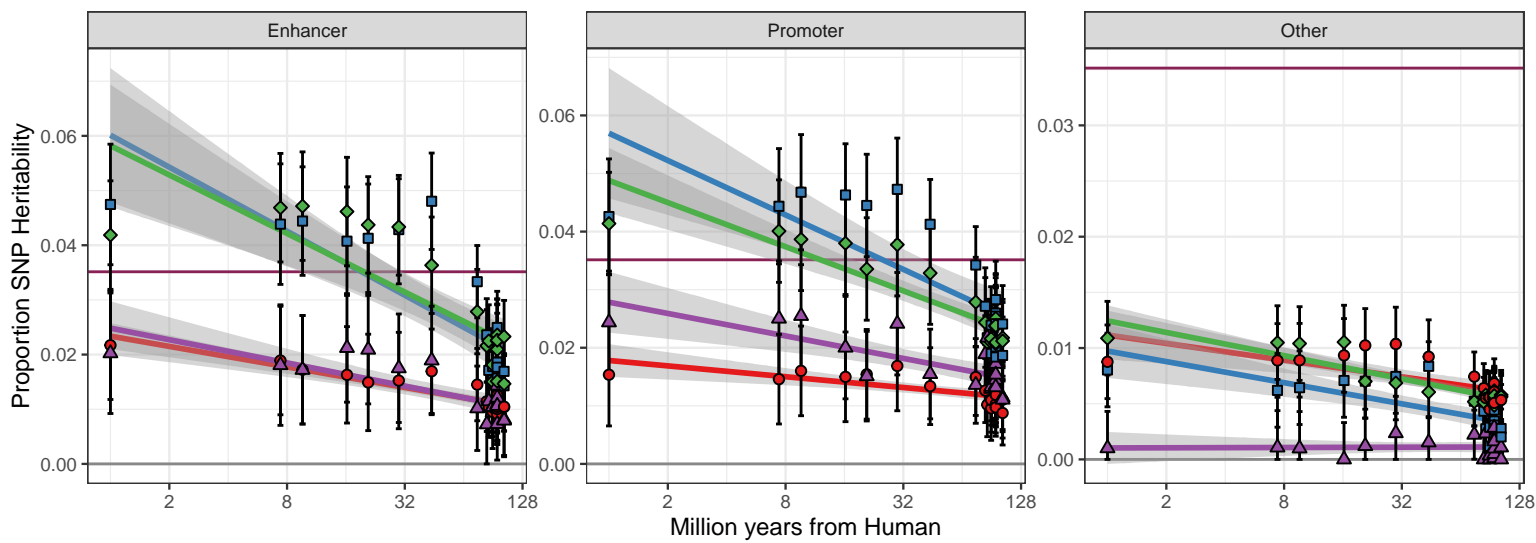
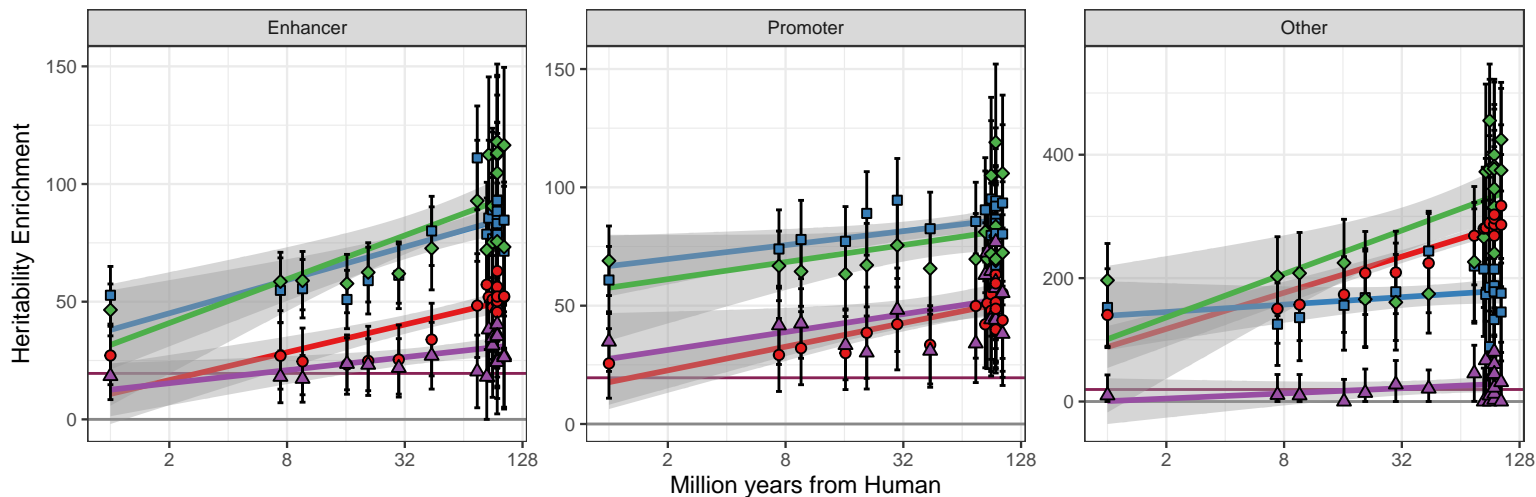
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# MSN\_D1, RiskyBehavior\_E



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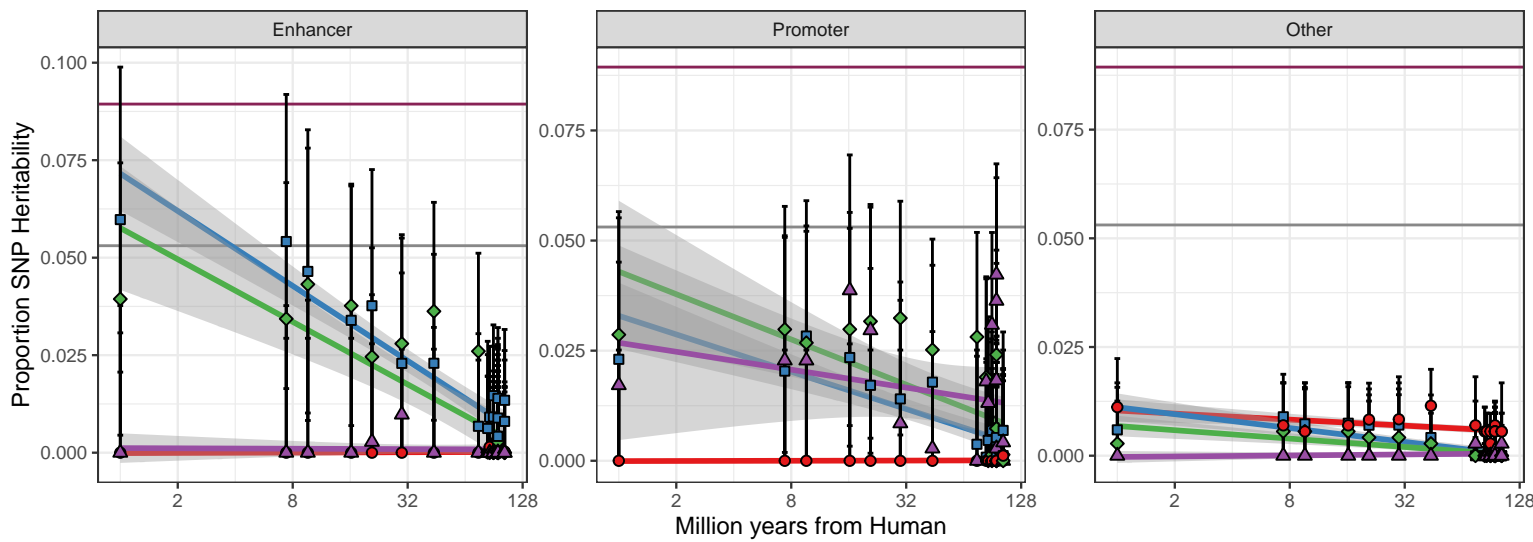
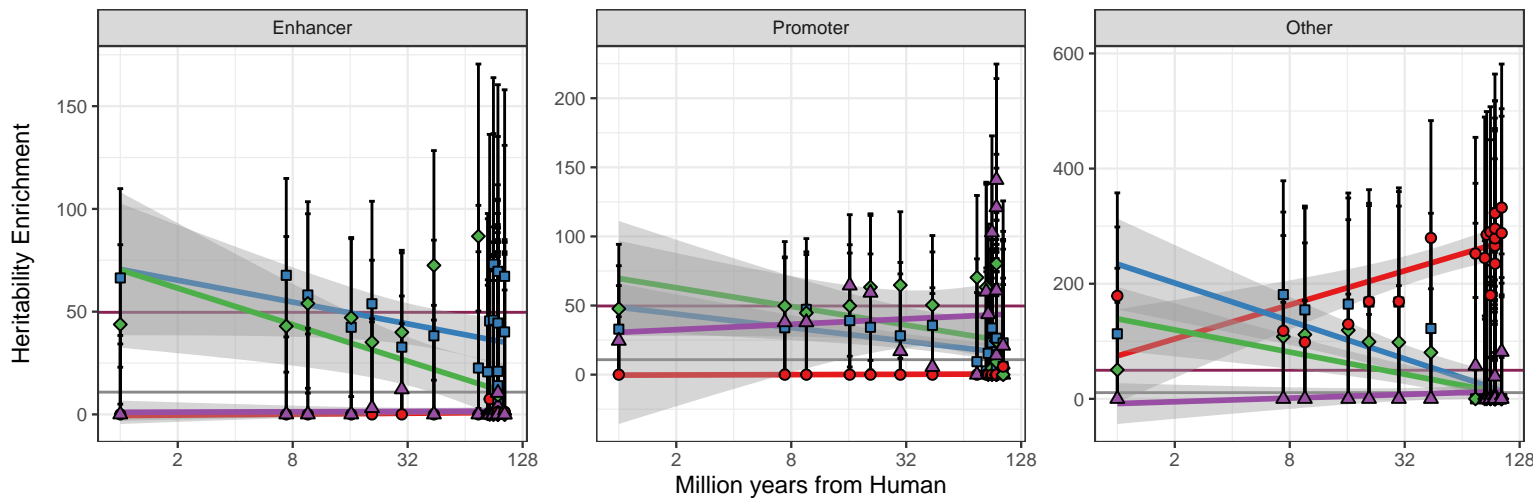
# MSN\_D1, Worry\_E



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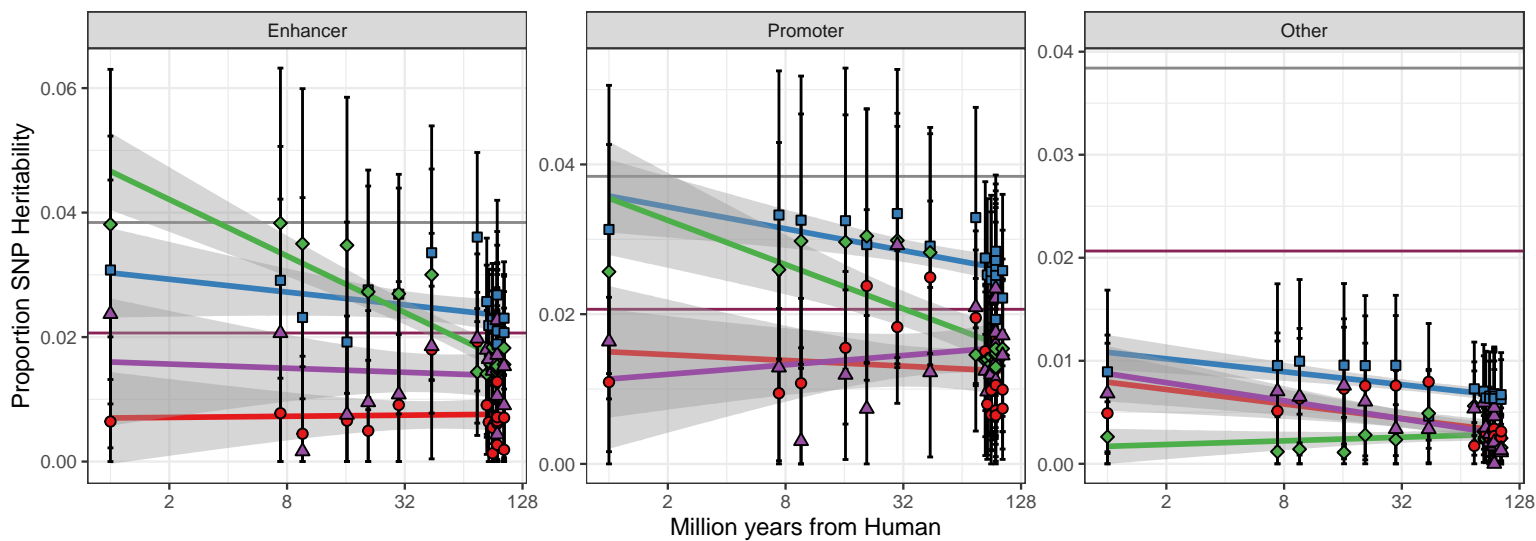
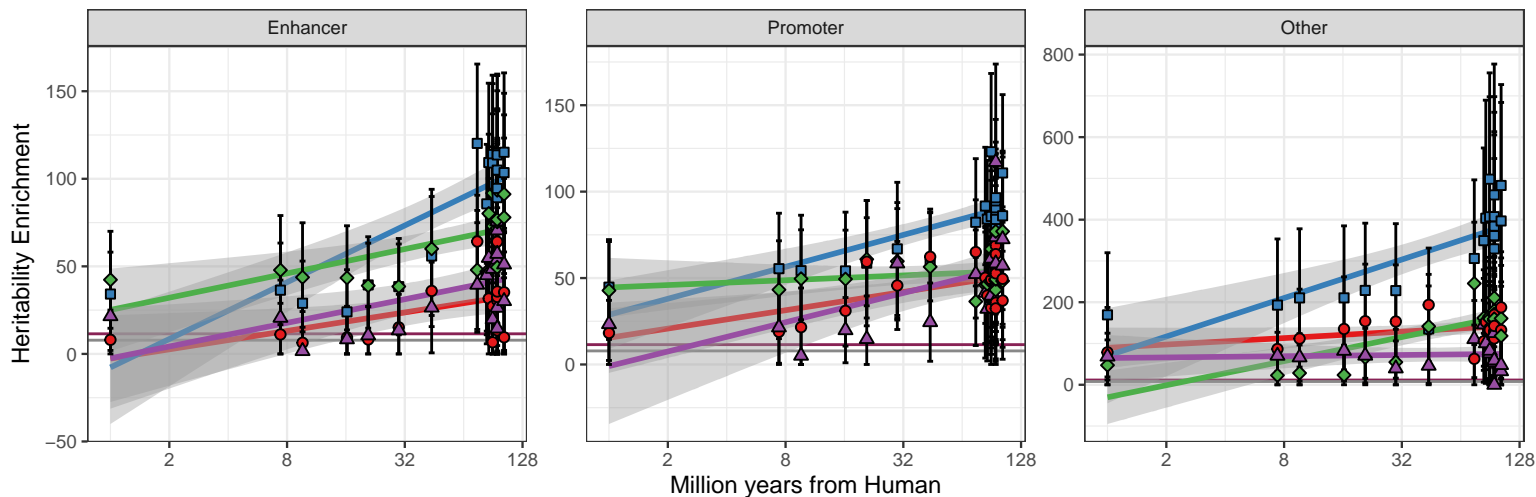


# MSN\_D1, ChronicPain\_E



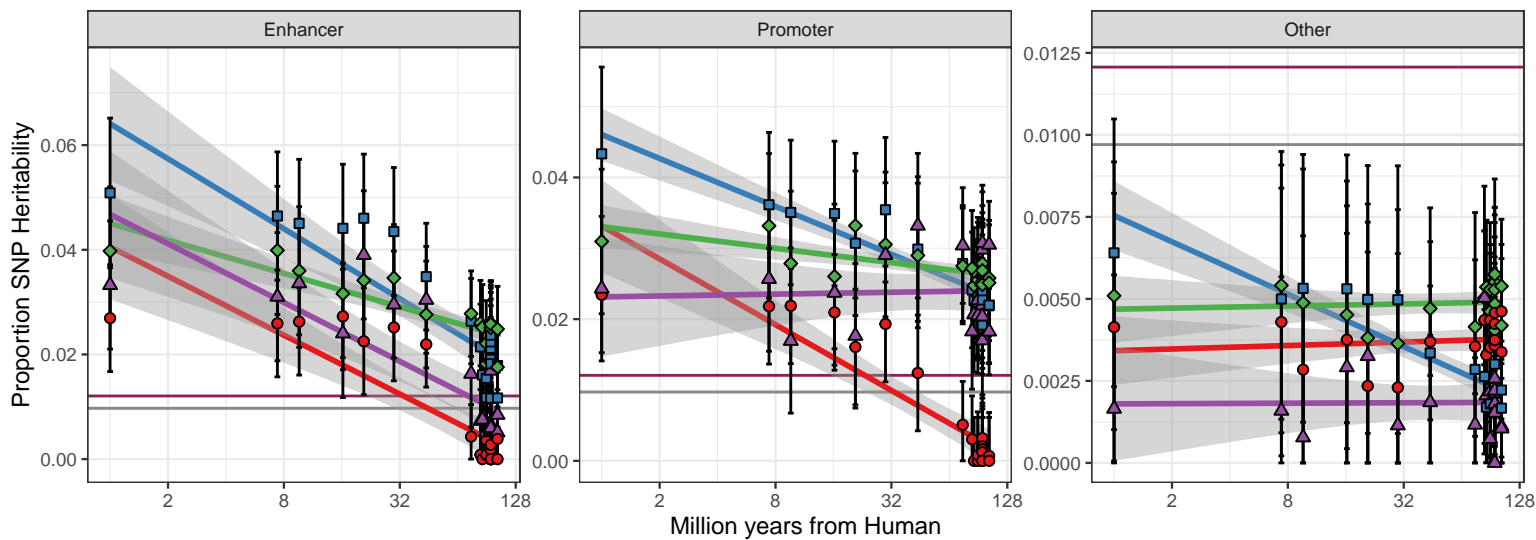
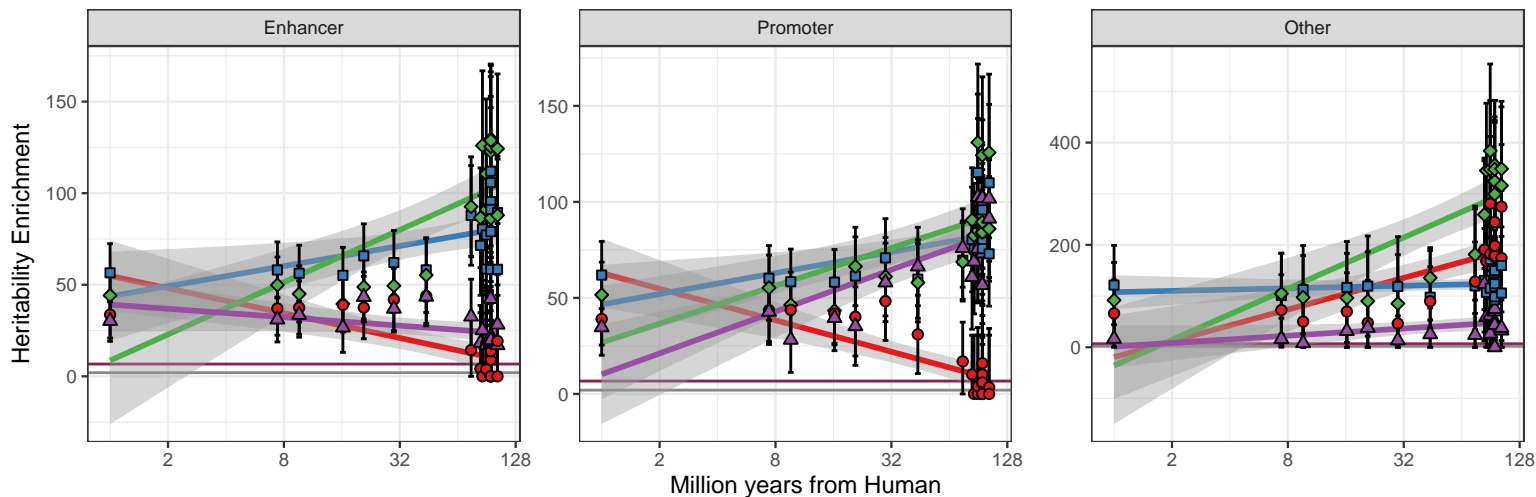
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# MSN\_D1, Headache\_E



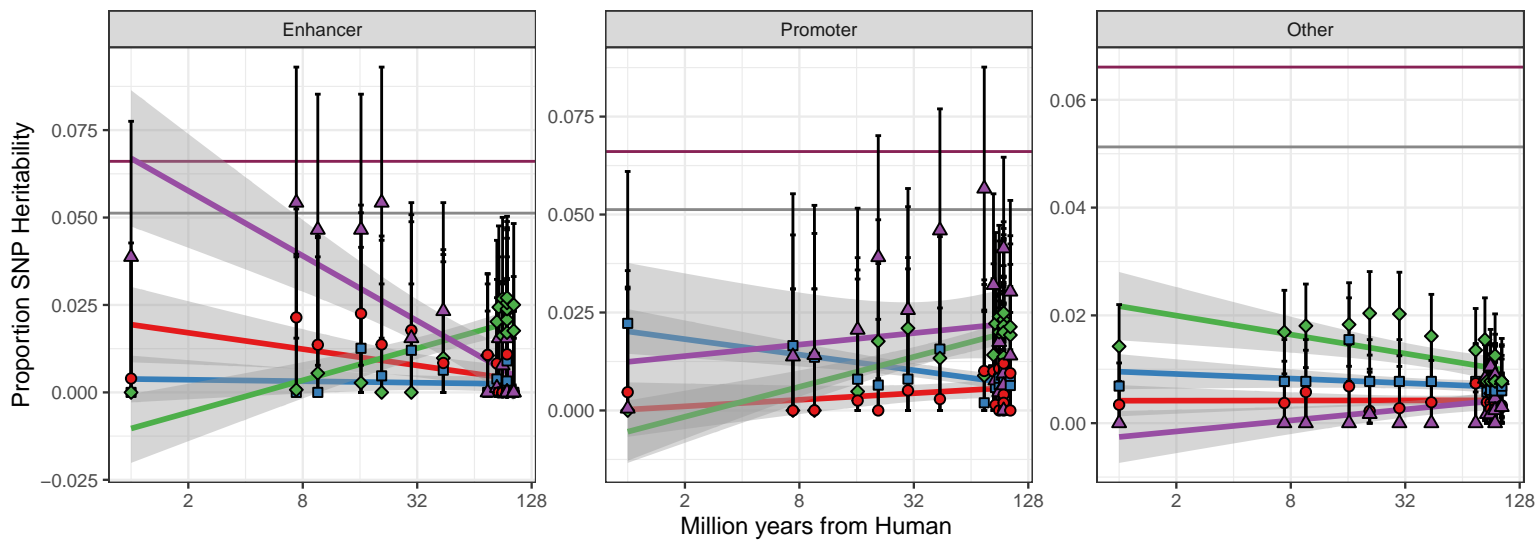
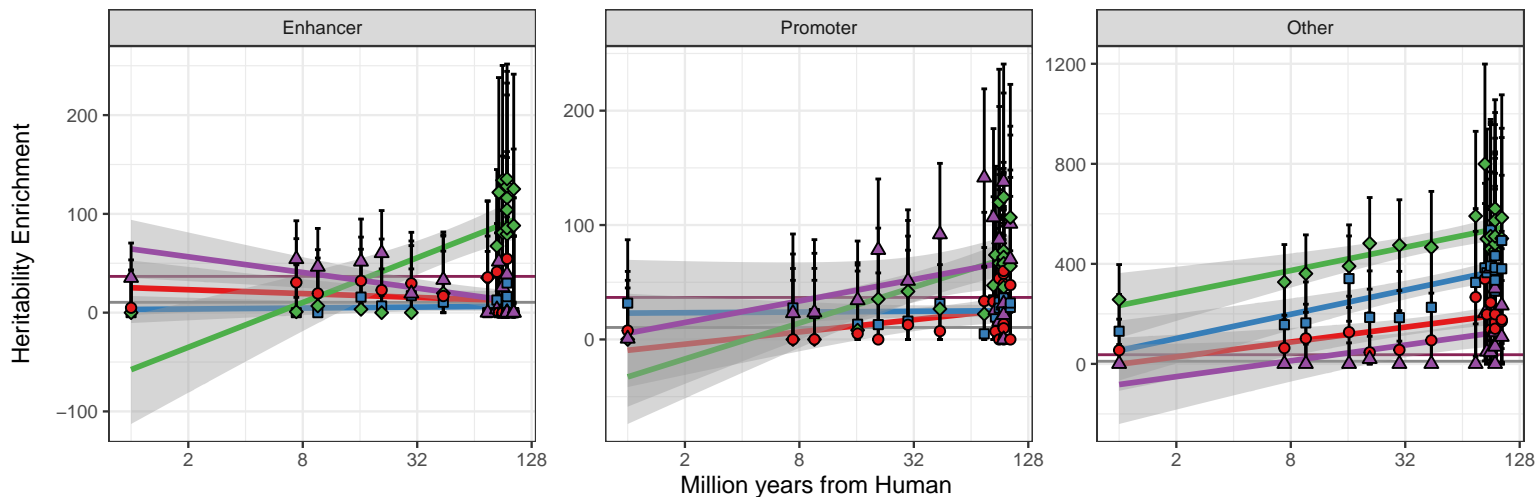
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# MSN\_D1, DaySleepiness\_E



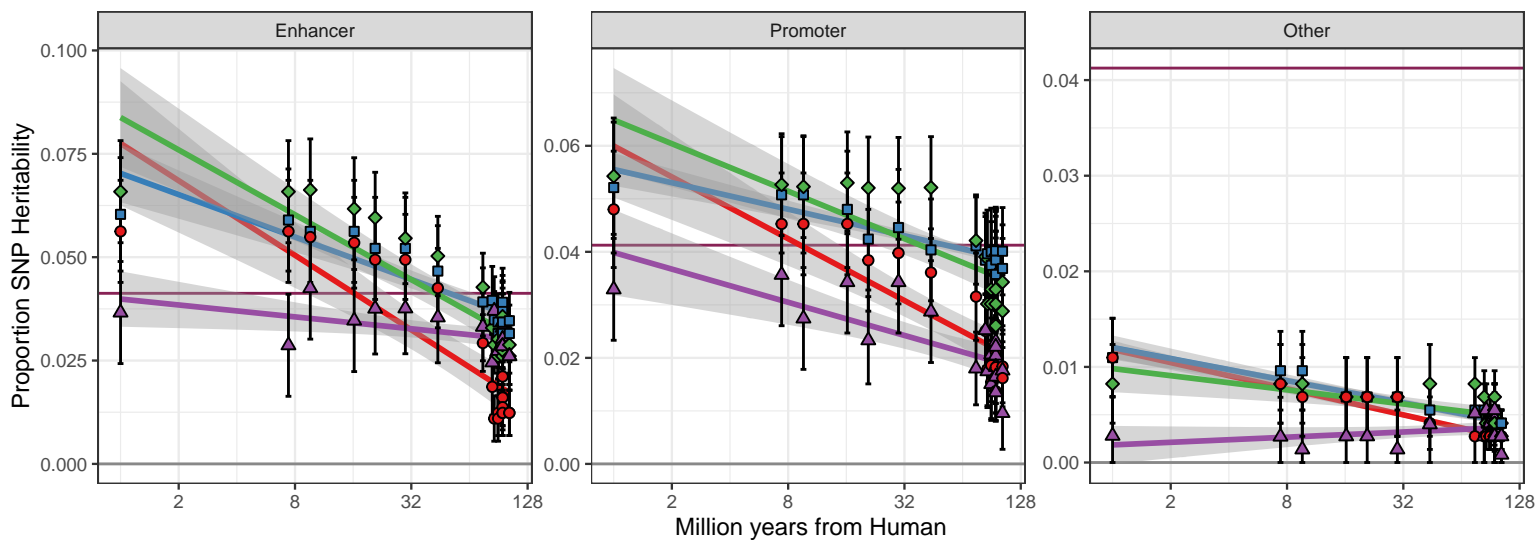
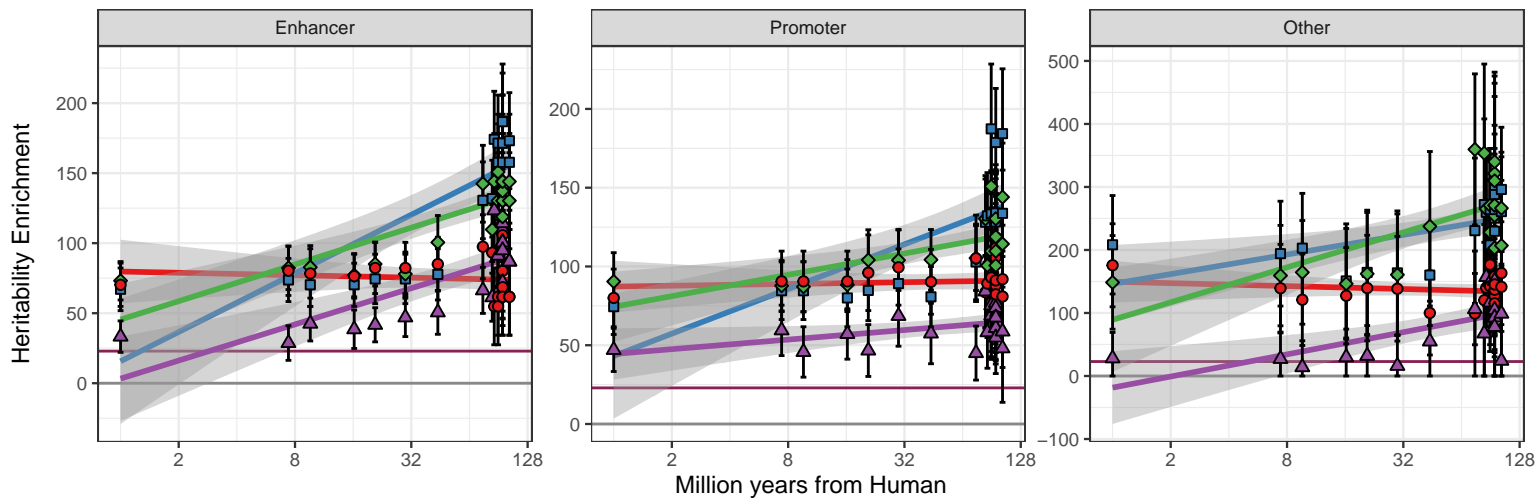
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# MSN\_D1, Dozing\_E

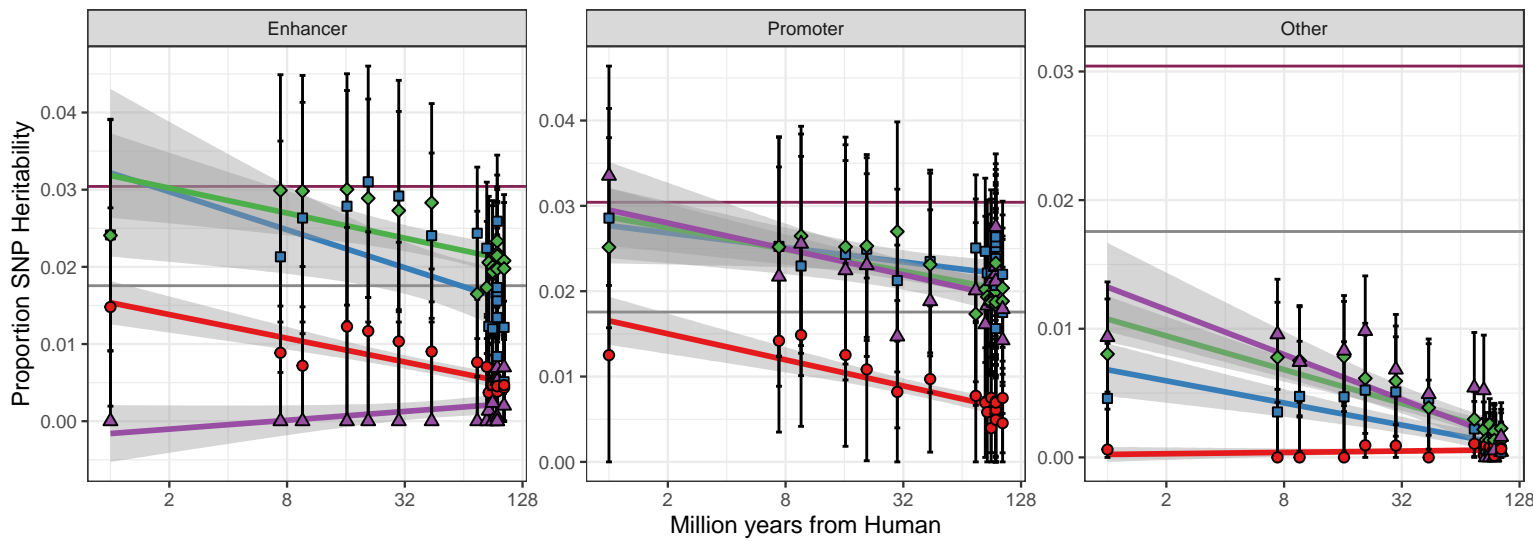
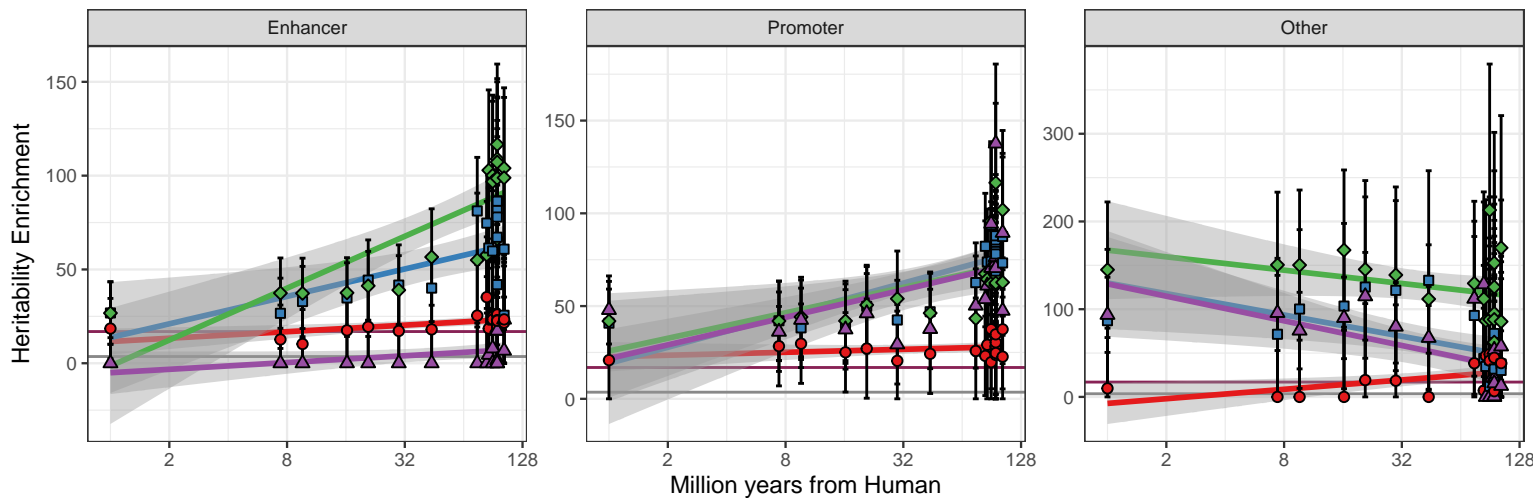


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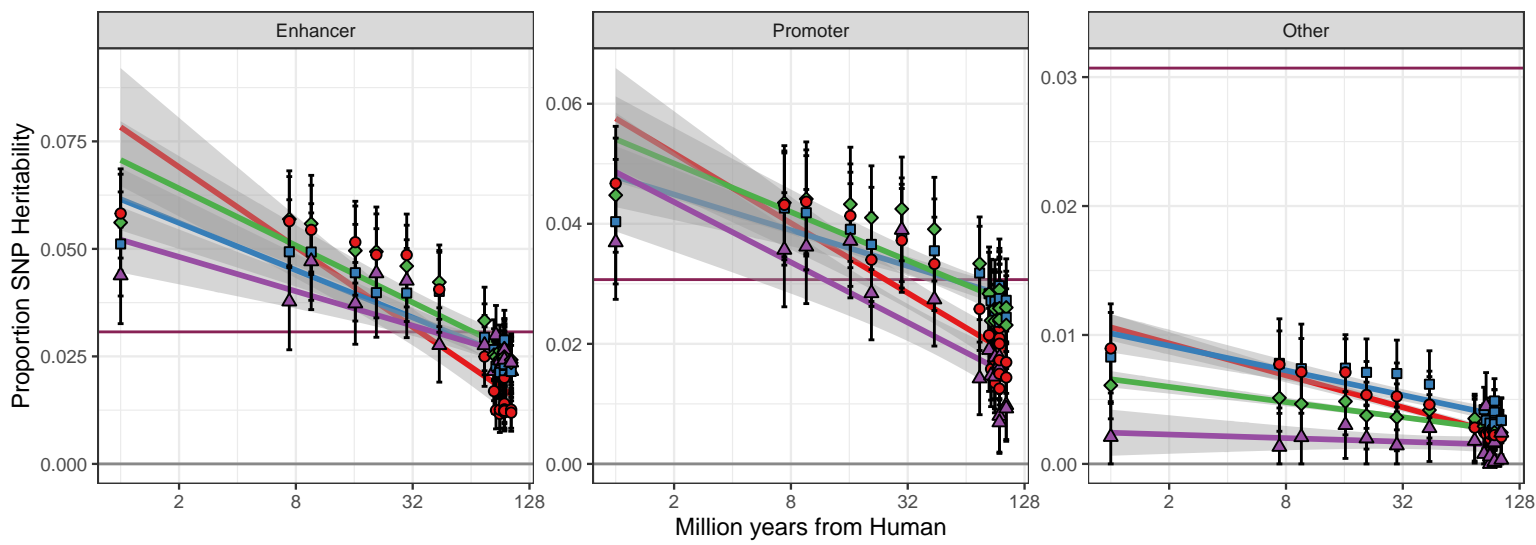
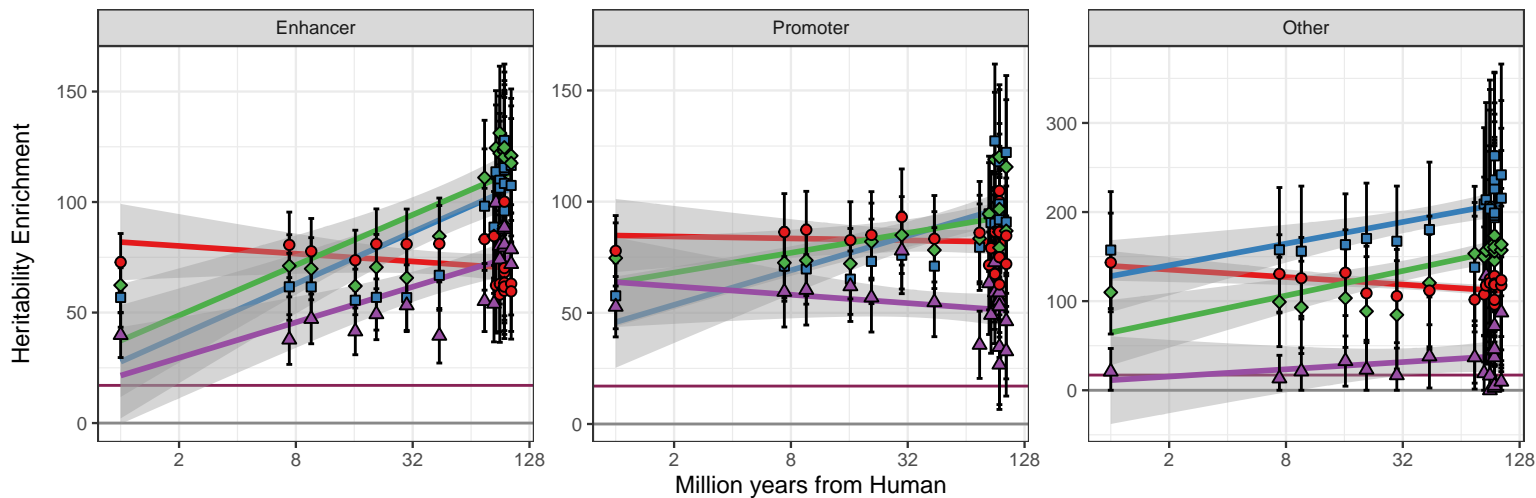
# MSN\_D1, Gettingup\_E



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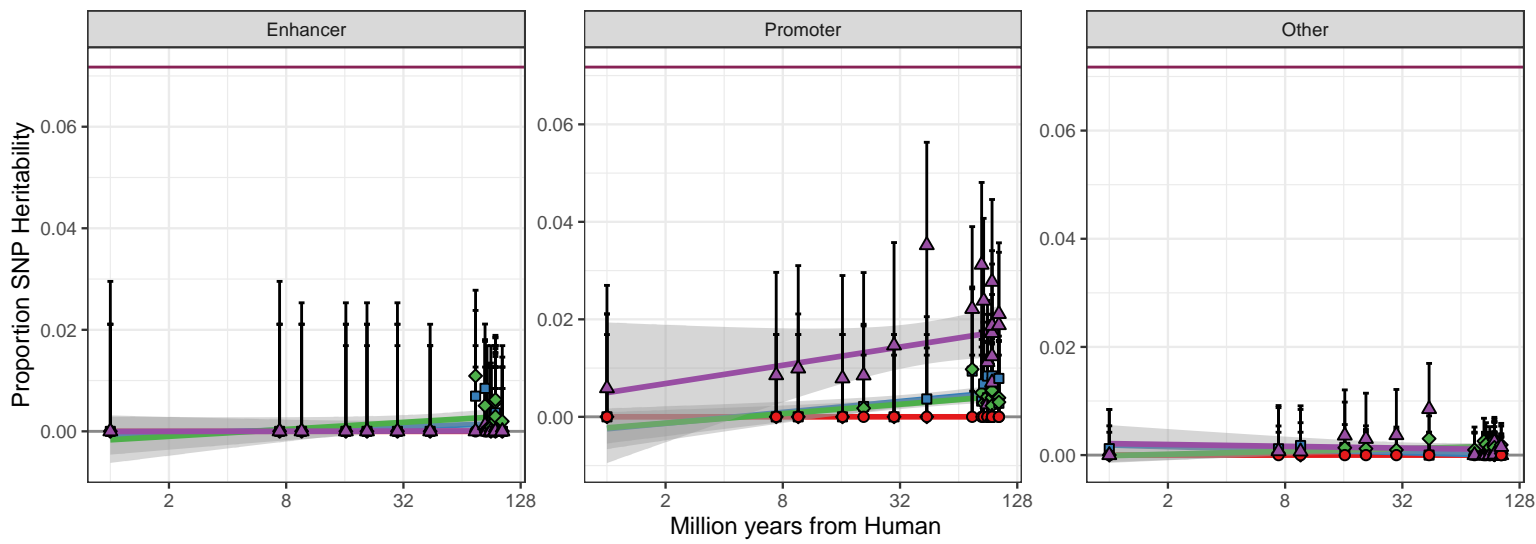
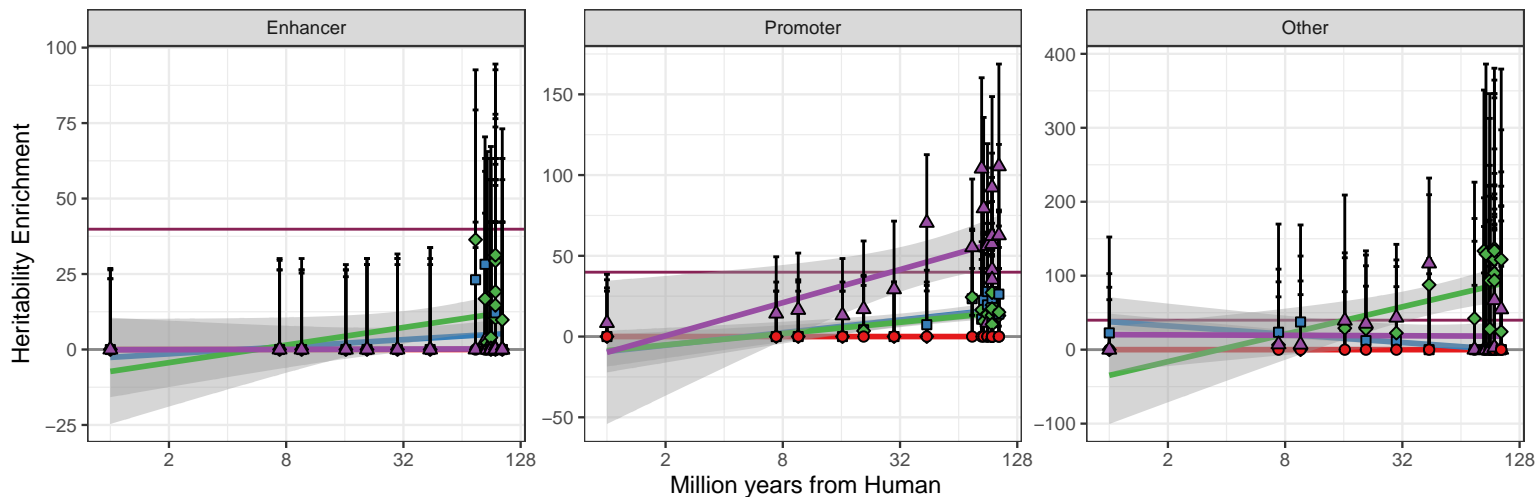


# MSN\_D1, Morningness\_E



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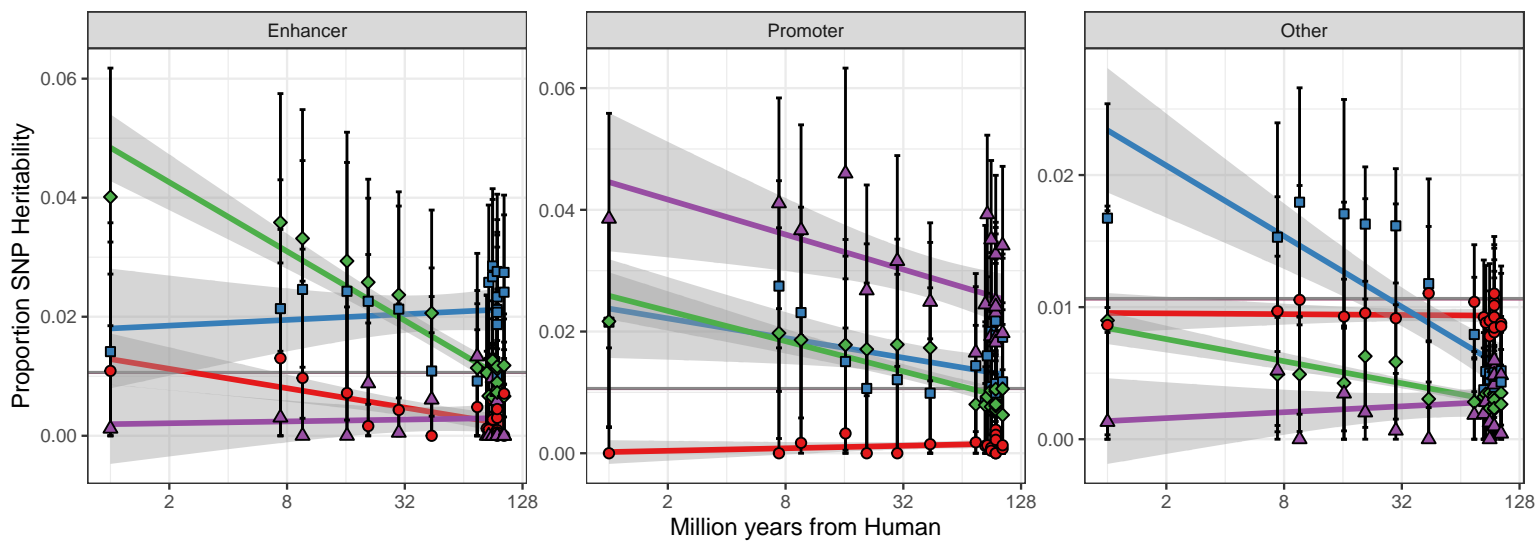
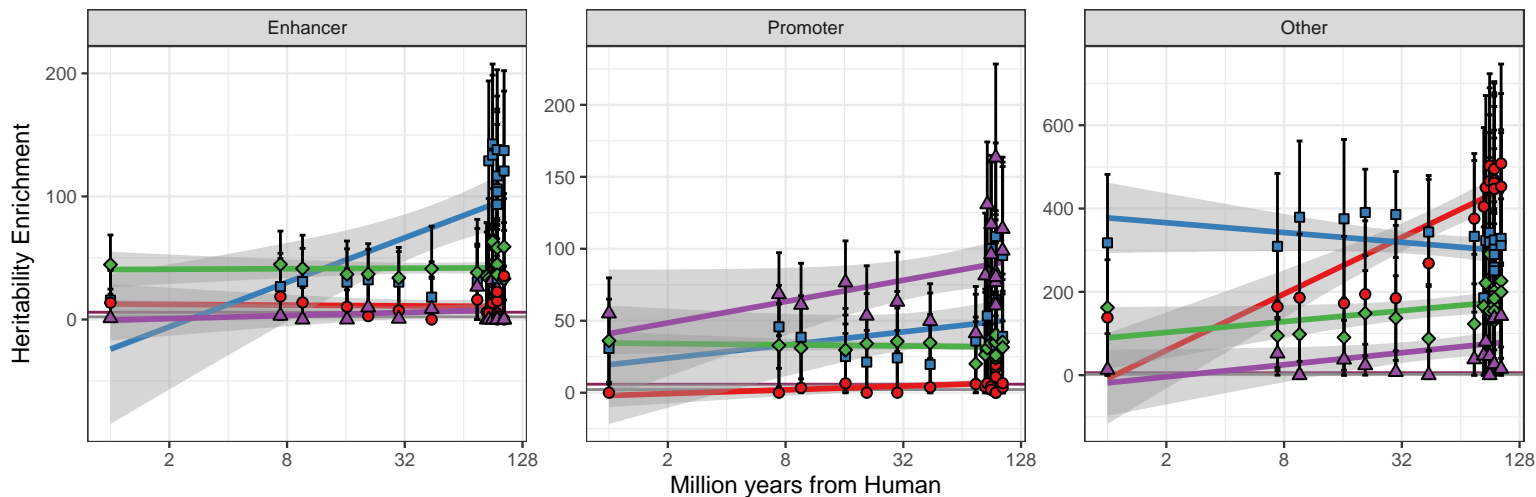
# MSN\_D1, Napping\_E



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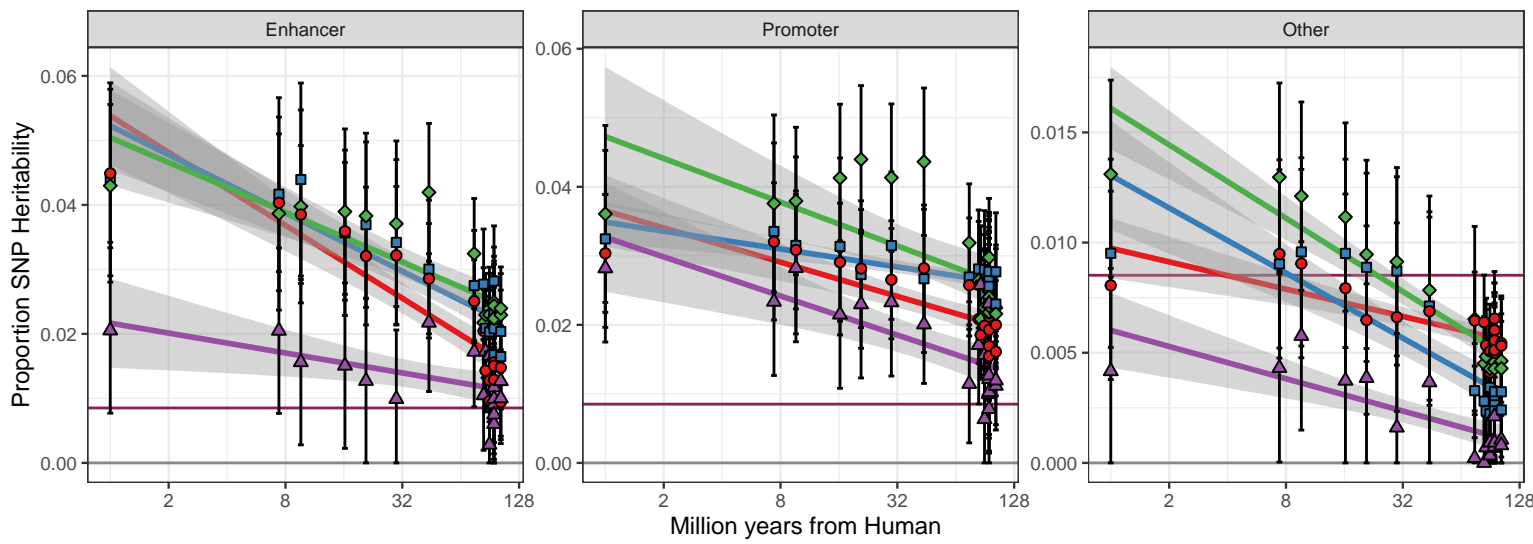
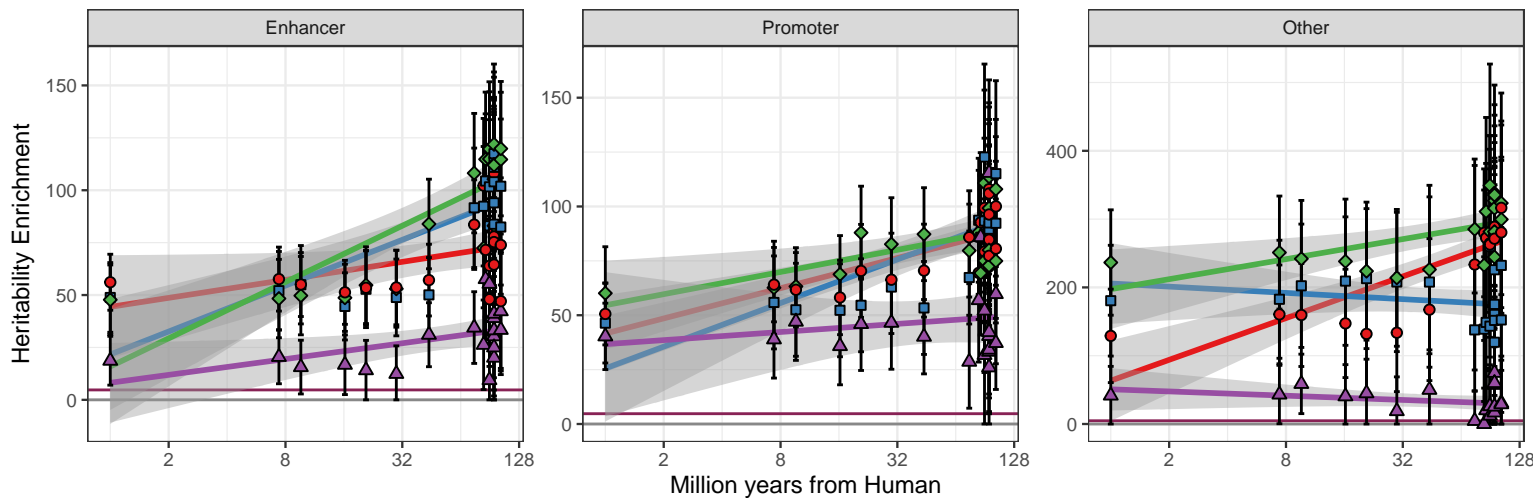


# MSN\_D1, SleepDurLong\_E



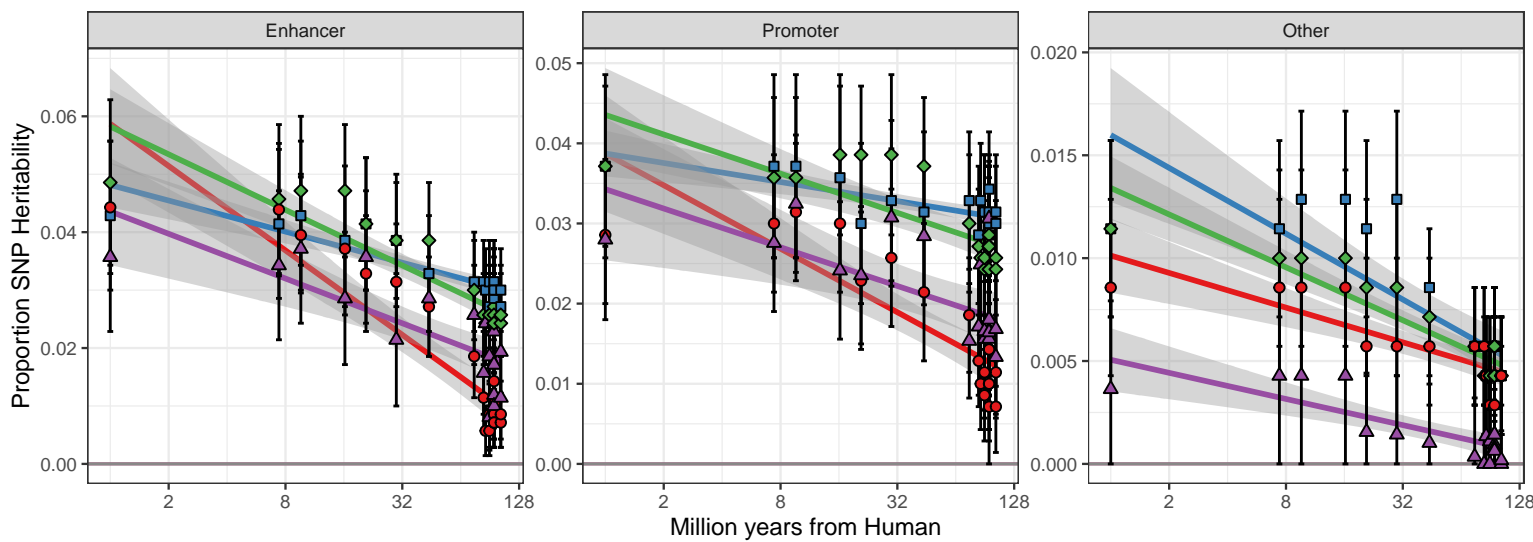
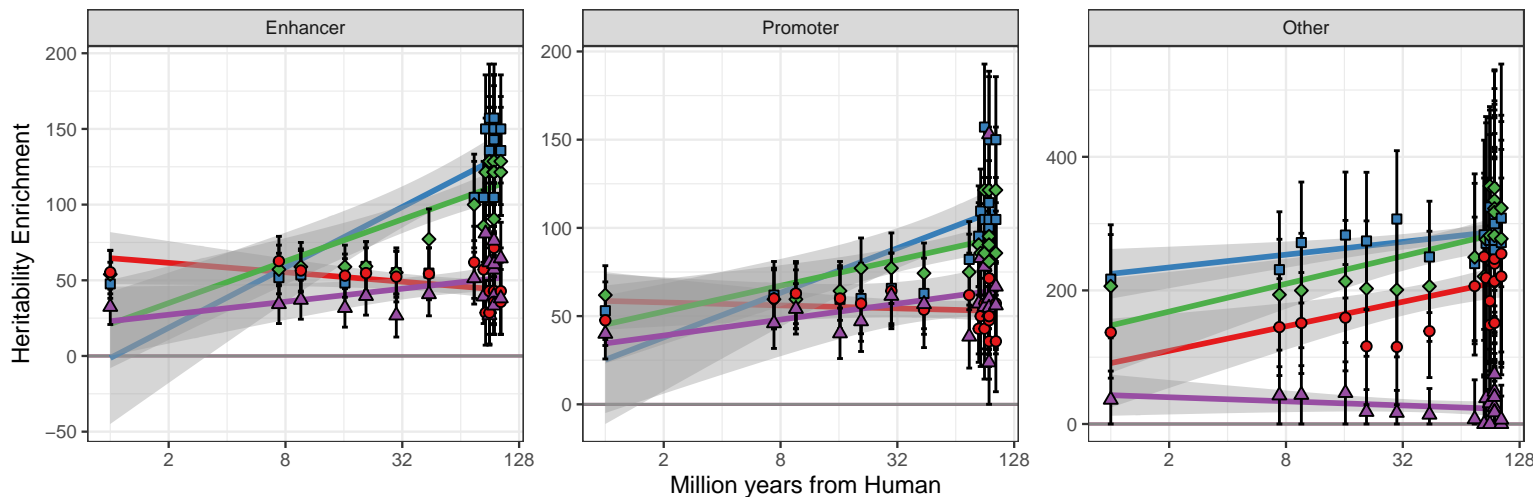
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# MSN\_D1, SleepDurShort\_E



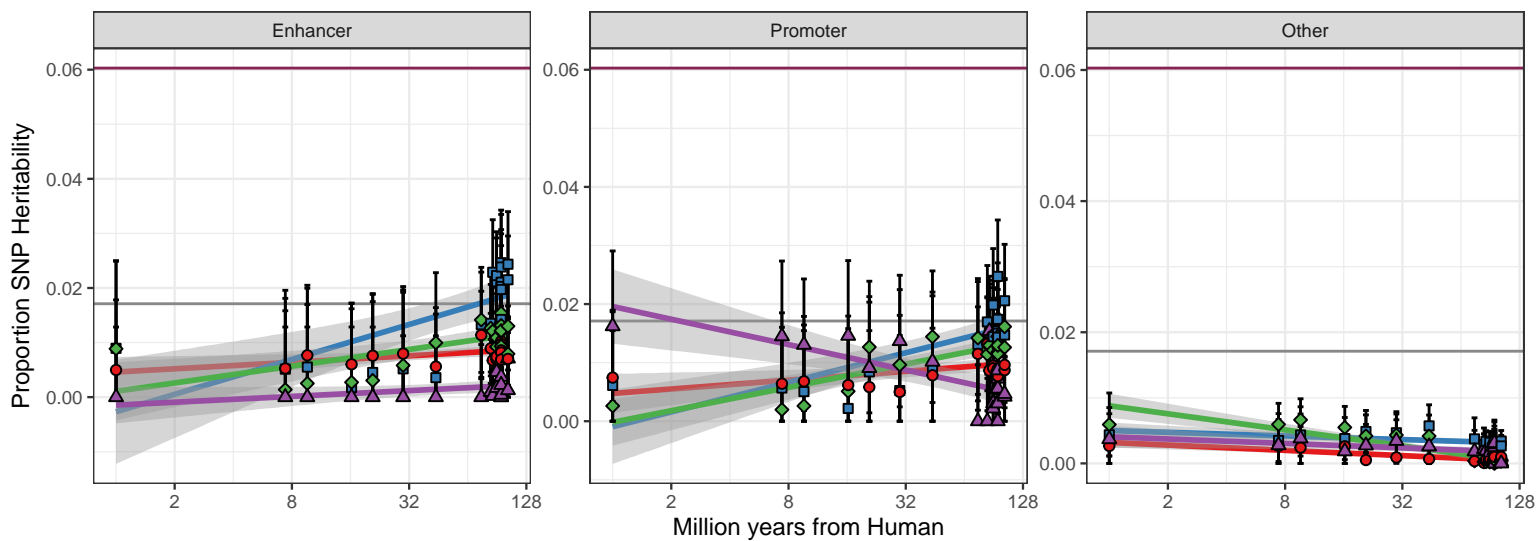
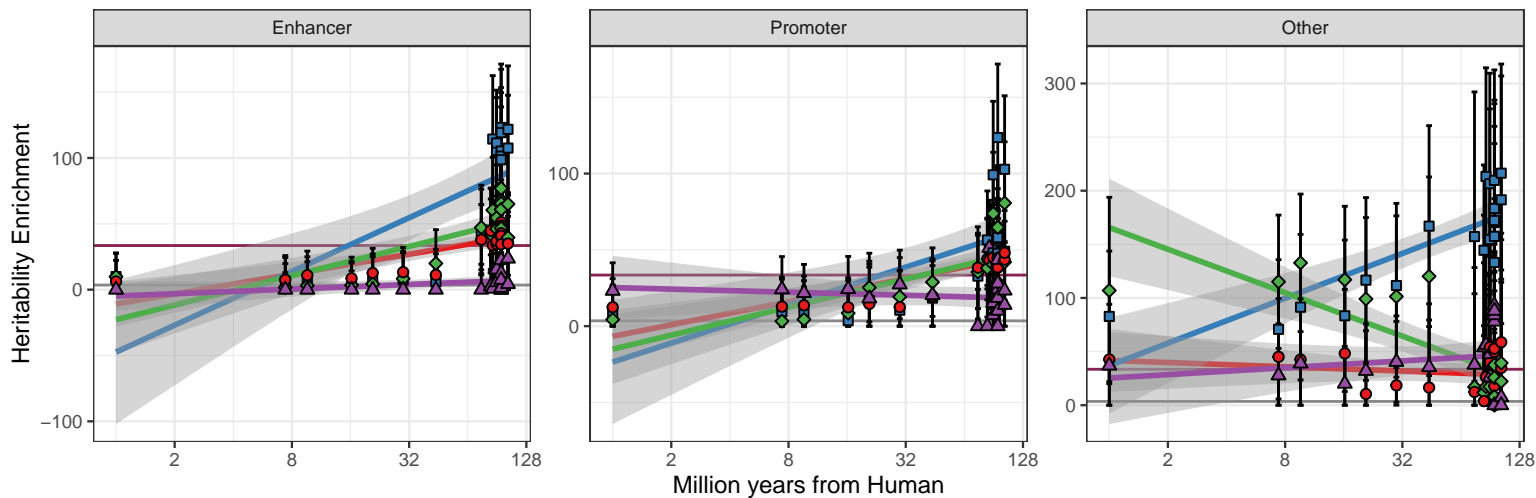
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# MSN\_D1, SleepDurTot\_E



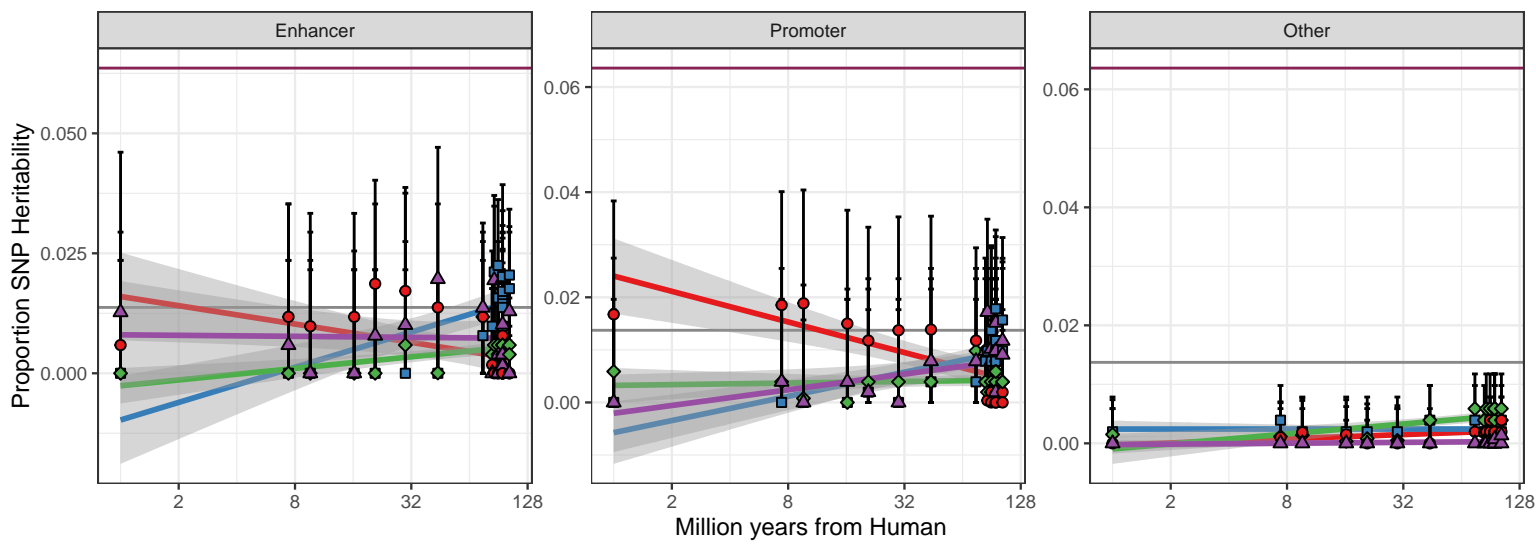
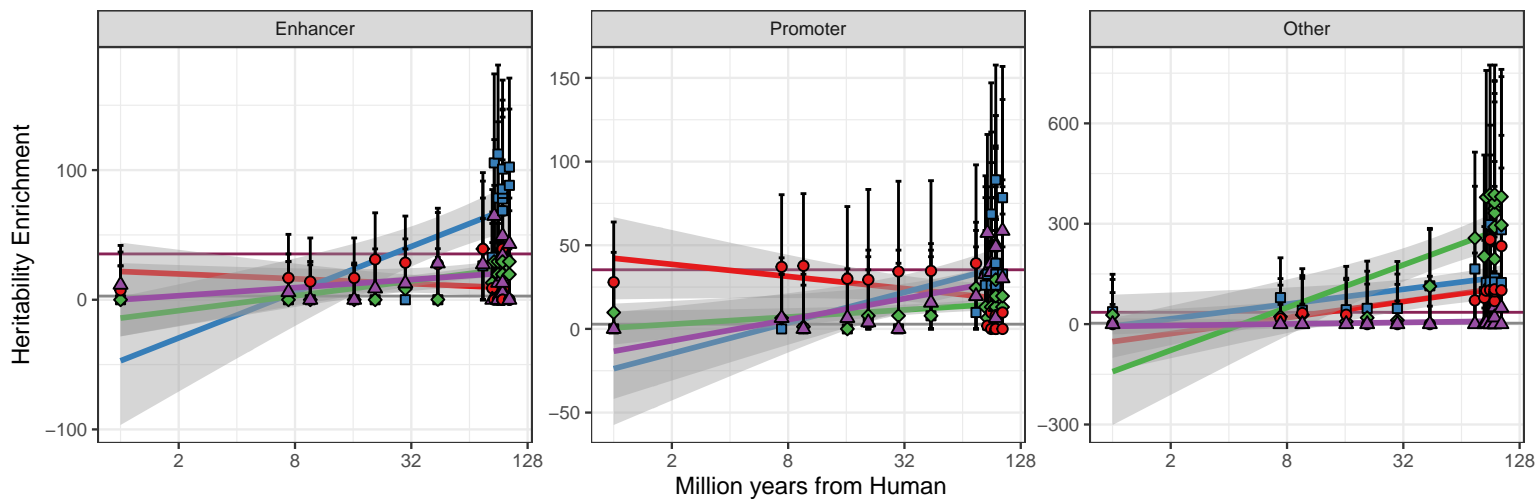
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# MSN\_D1, Snoring\_E



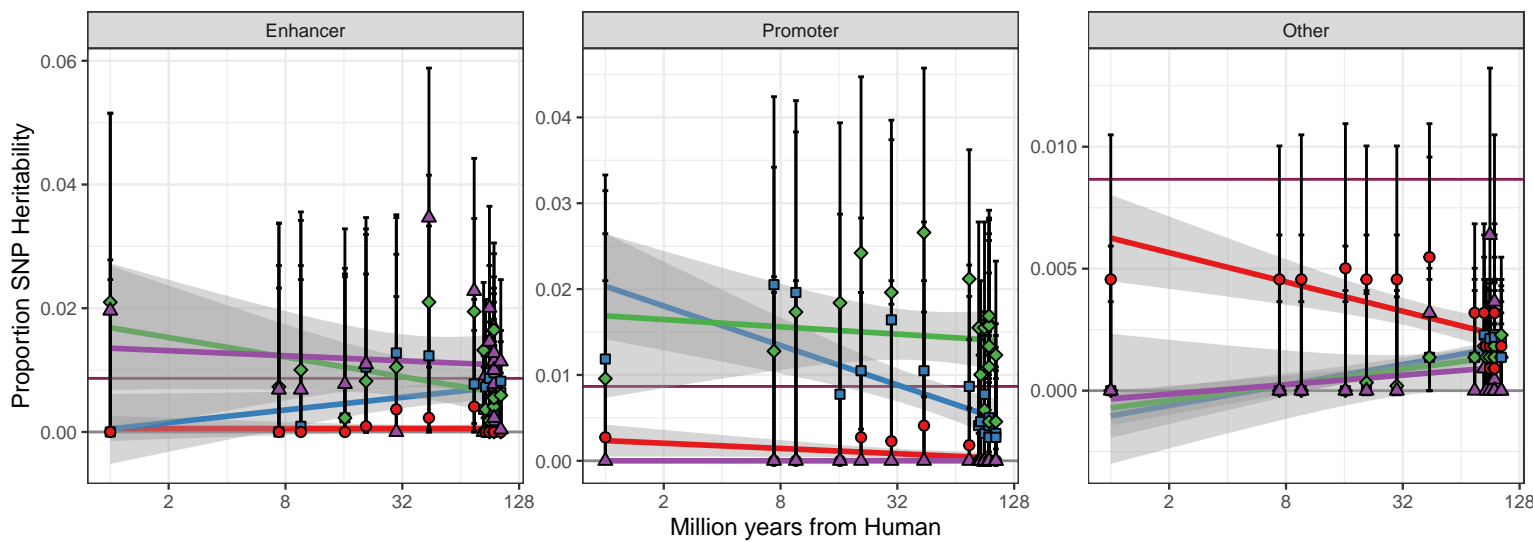
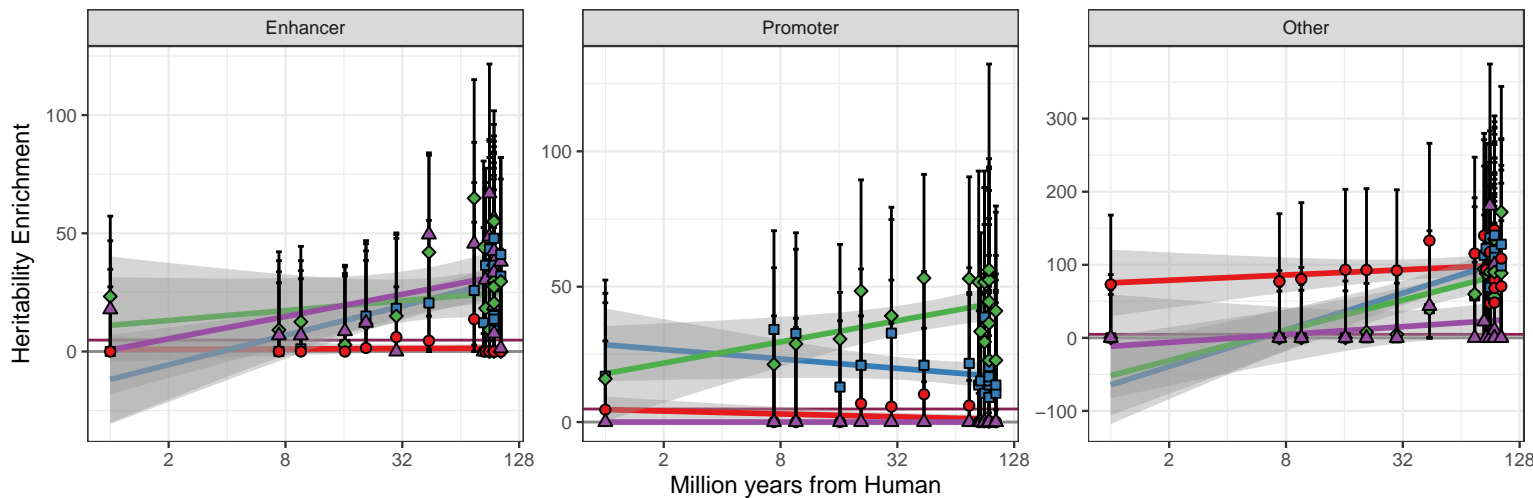
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# MSN\_D1, BloodUrea\_E



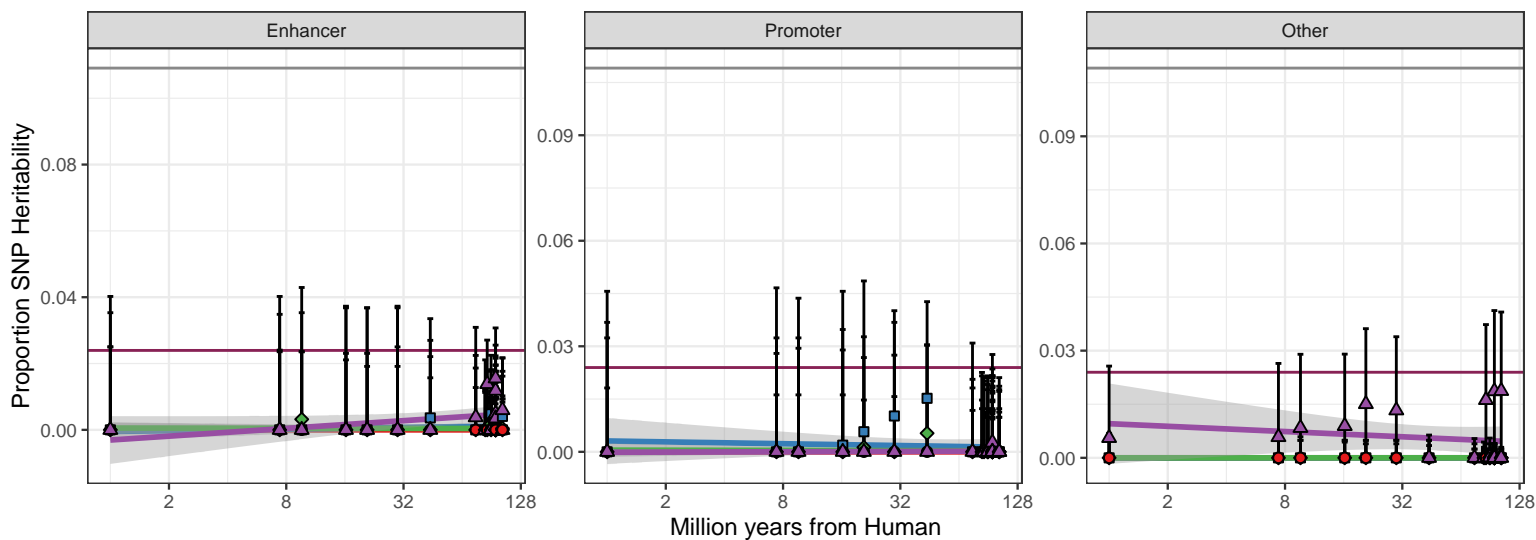
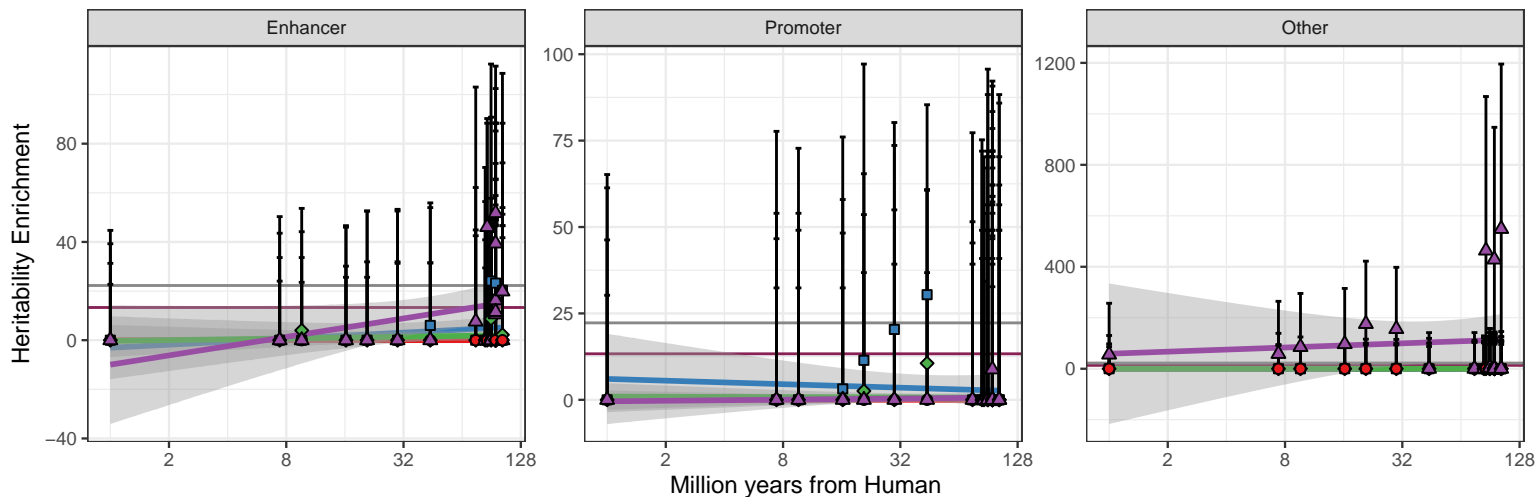
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# MSN\_D1, HDL\_E



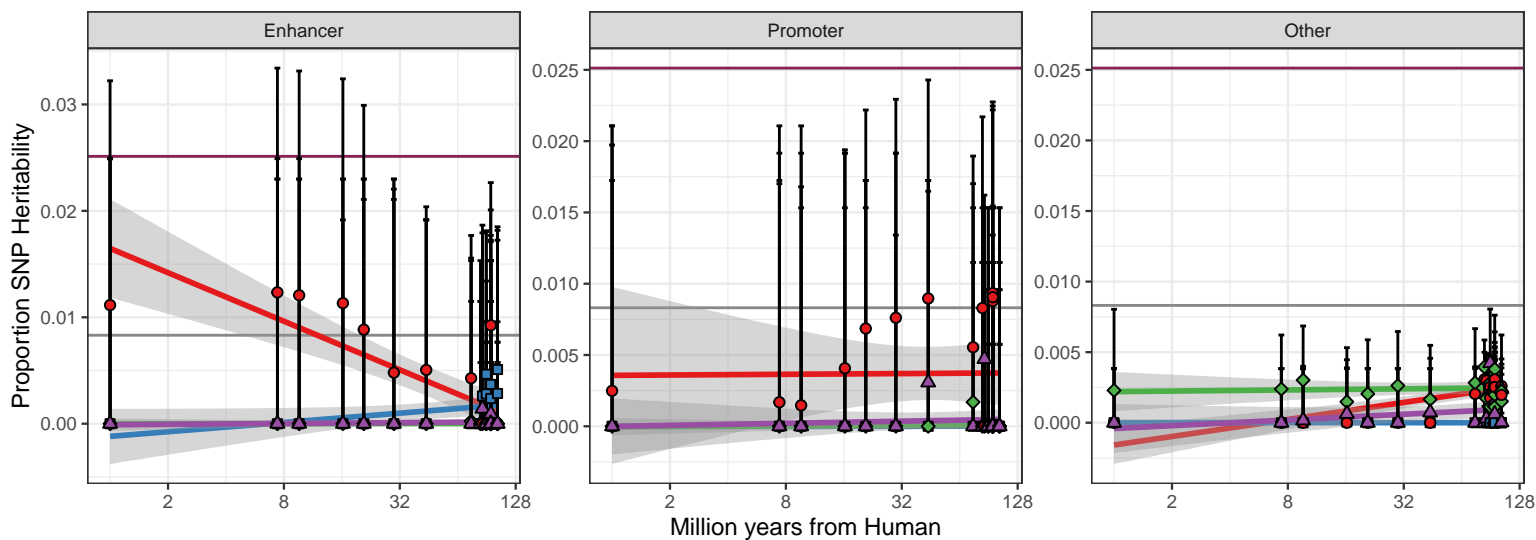
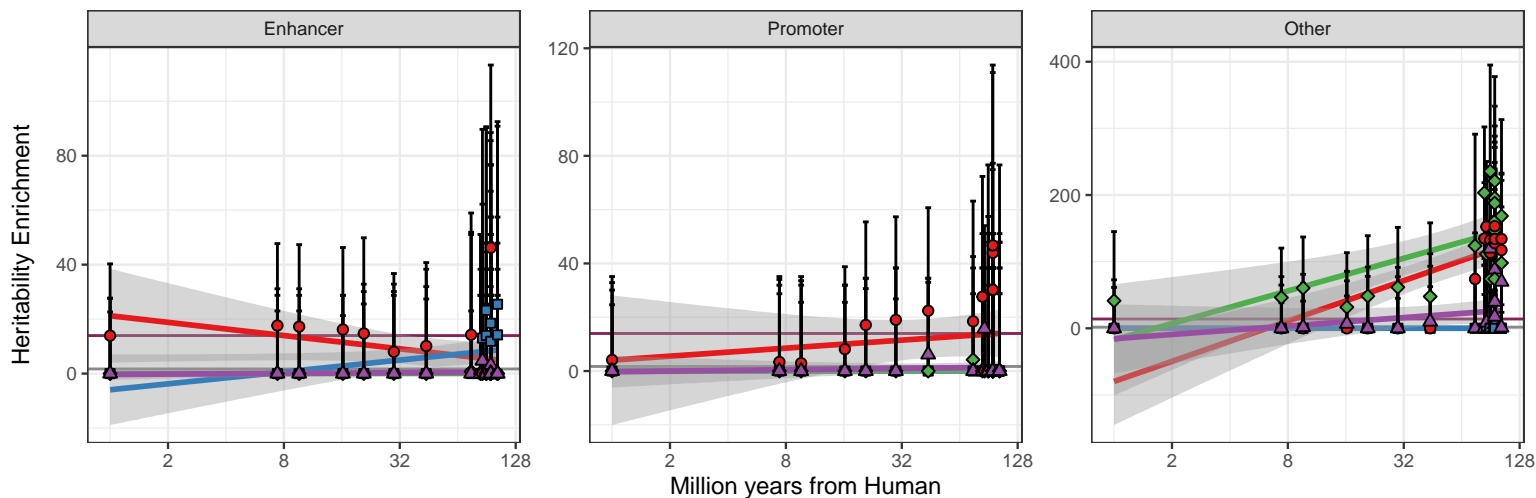
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# MSN\_D1, LDL\_E



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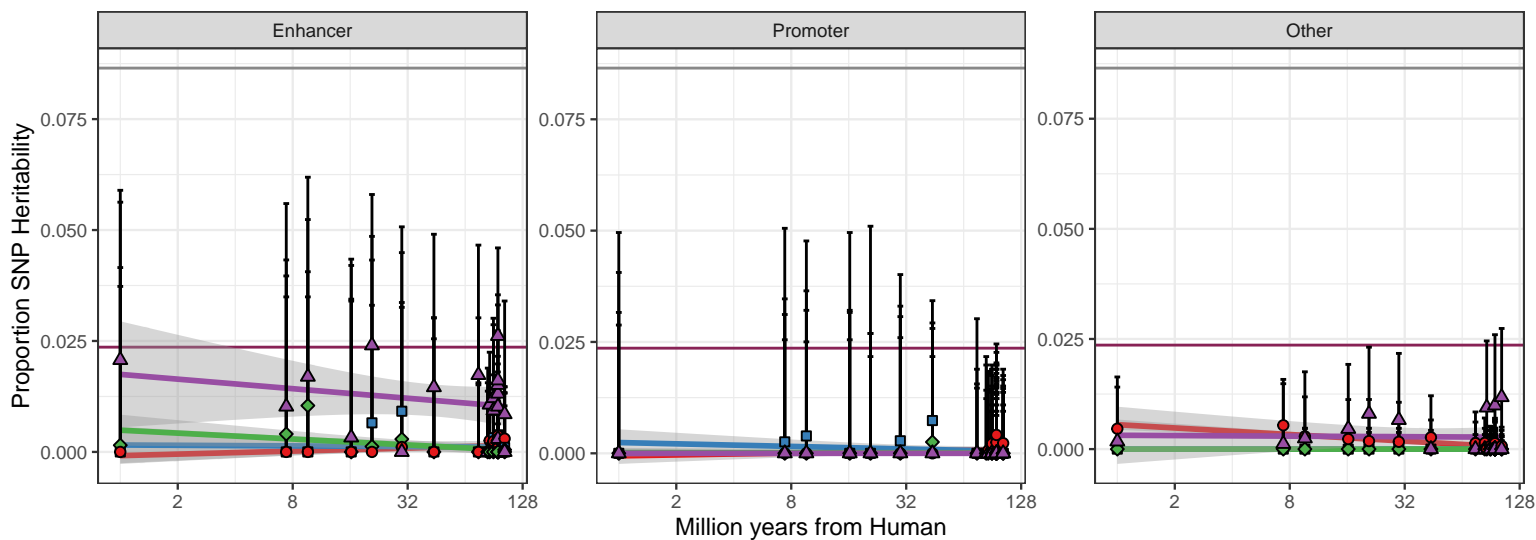
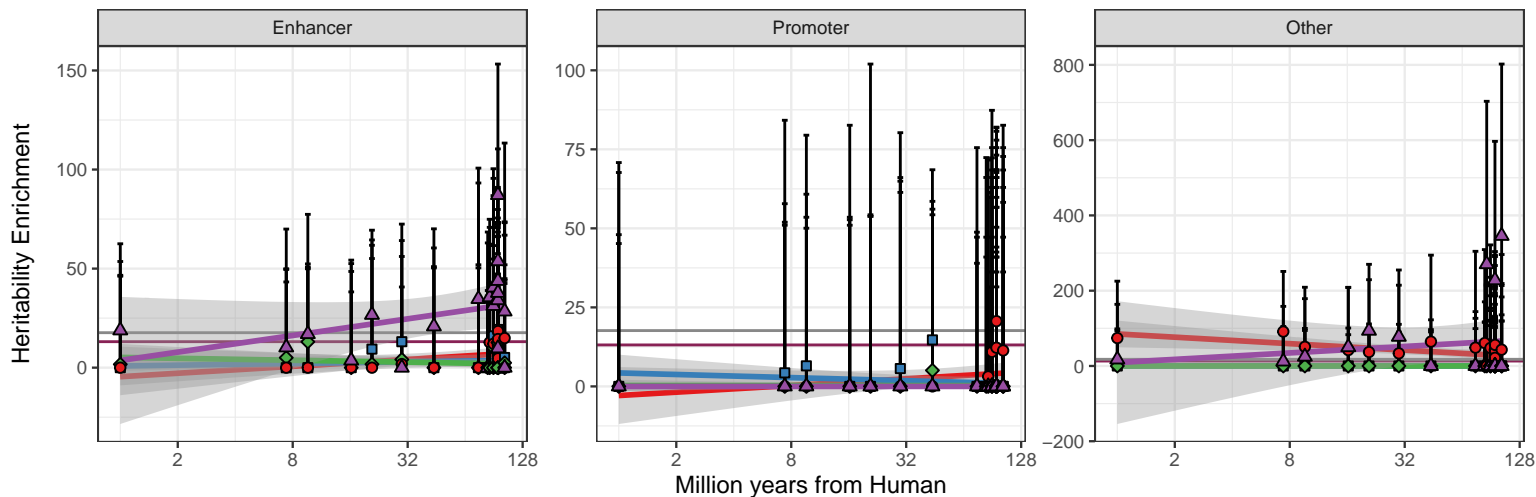
# MSN\_D1, T2Diabetes\_E



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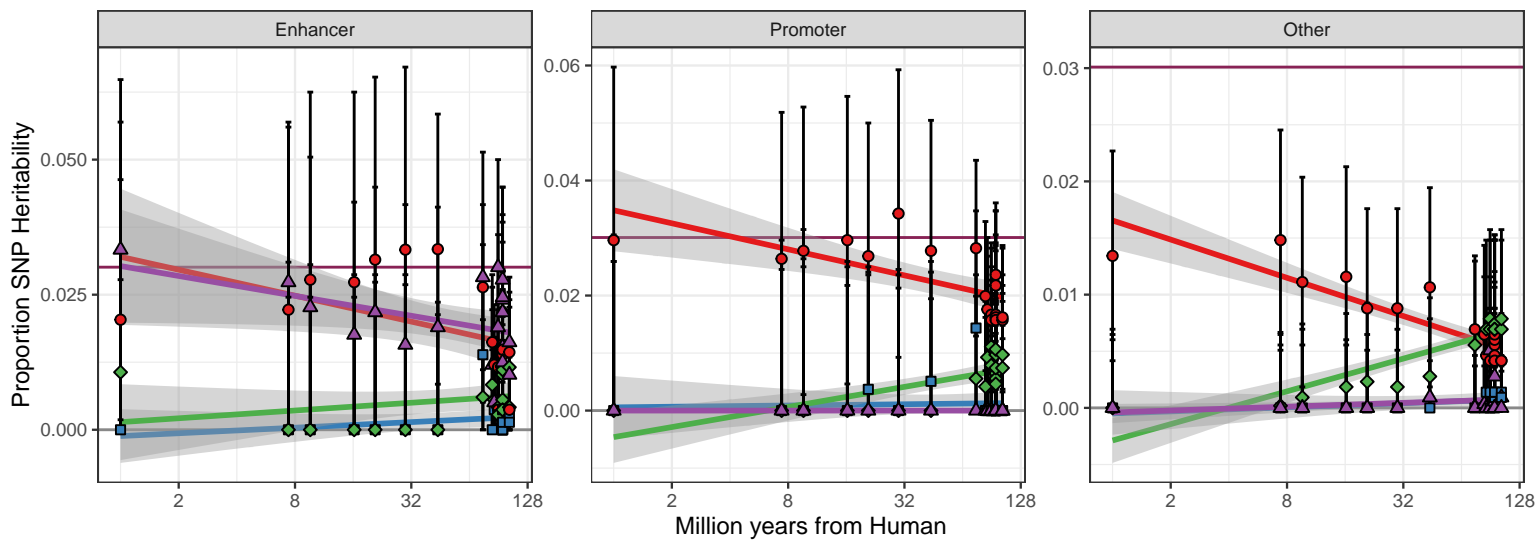
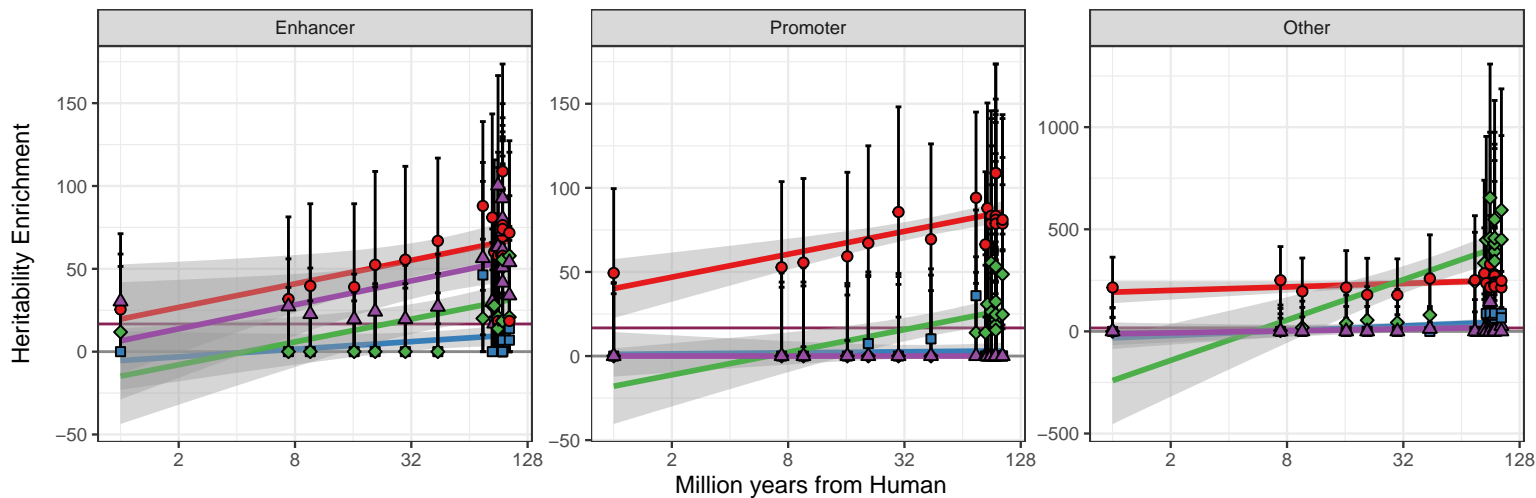


# MSN\_D1, TotCholesterol\_E



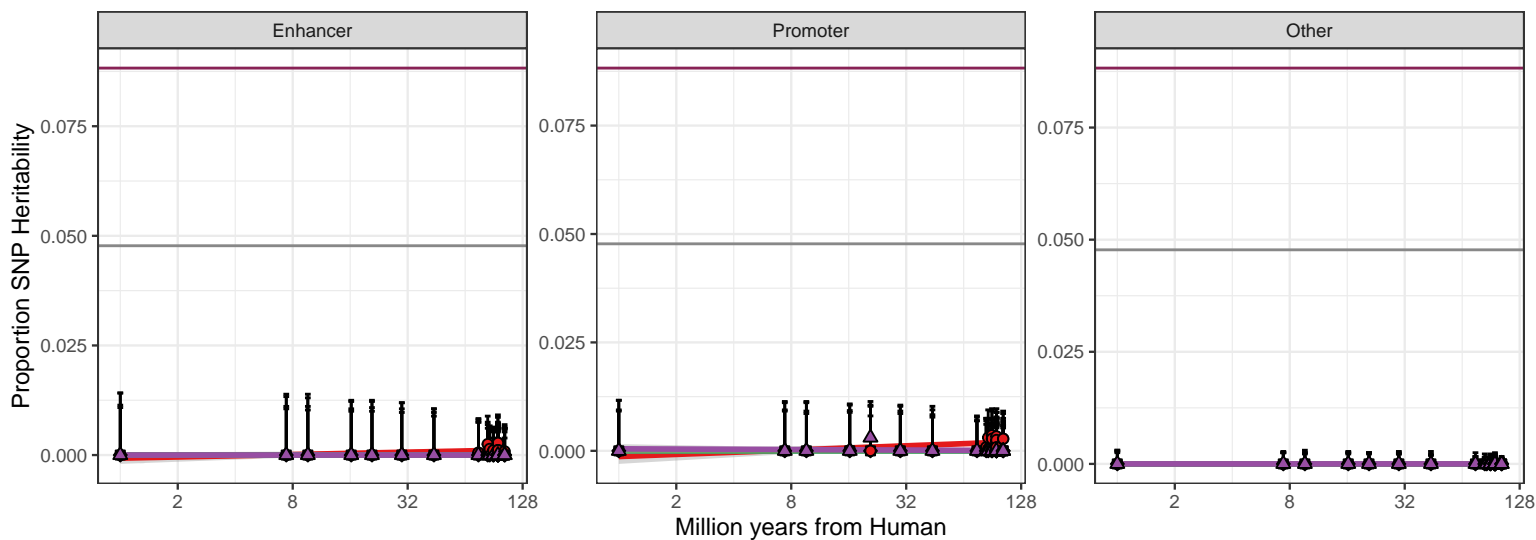
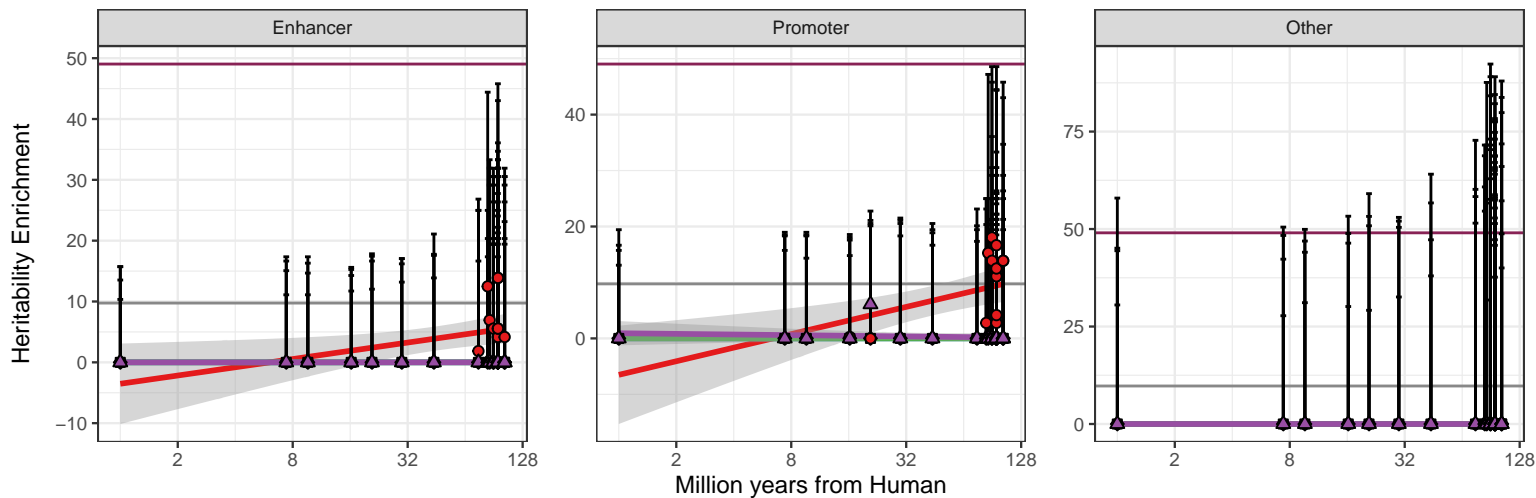
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# MSN\_D1, Triglycerides\_E



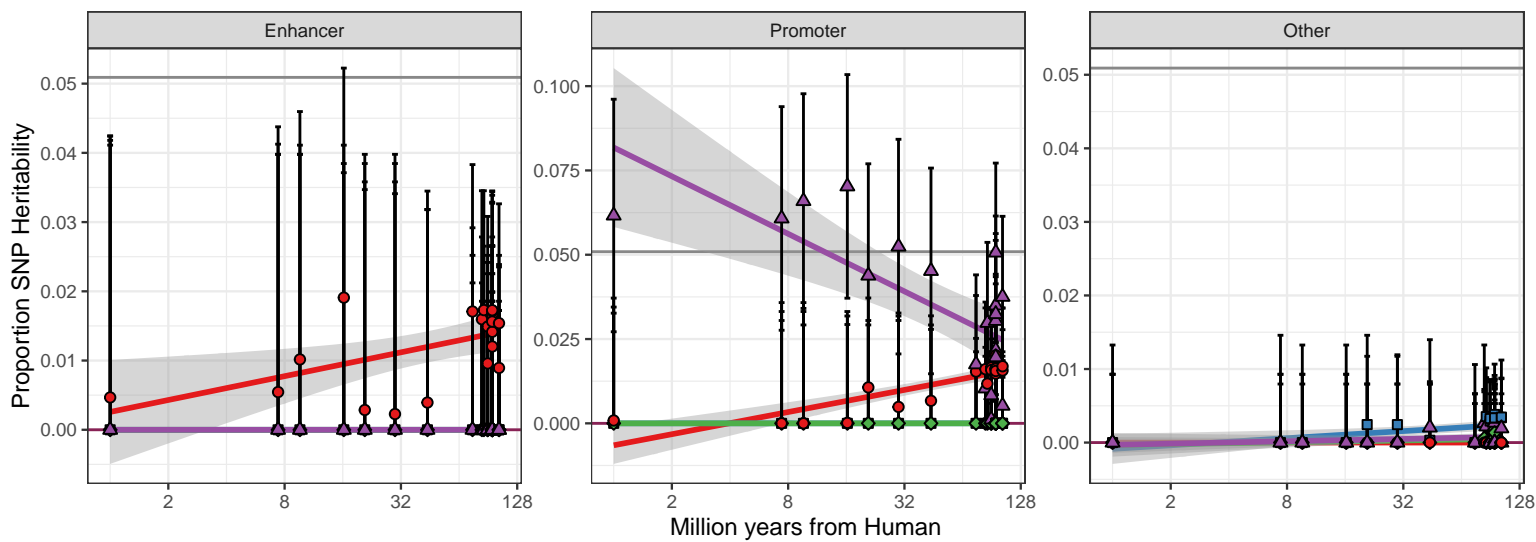
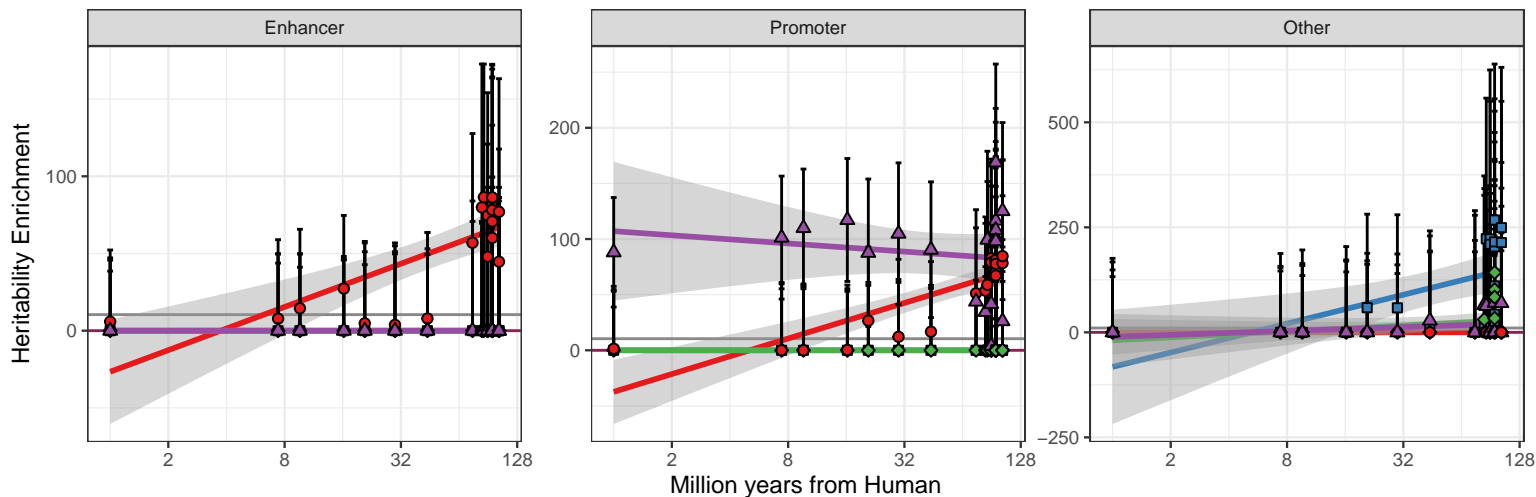
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# MSN\_D1, BMD\_E



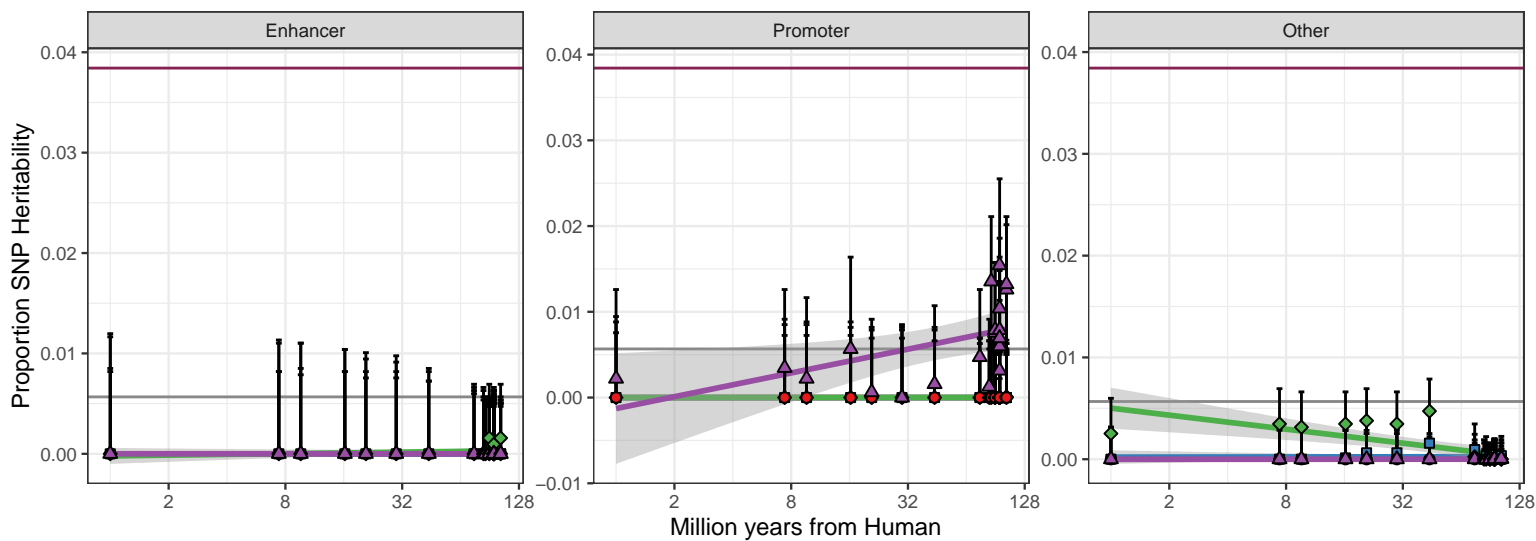
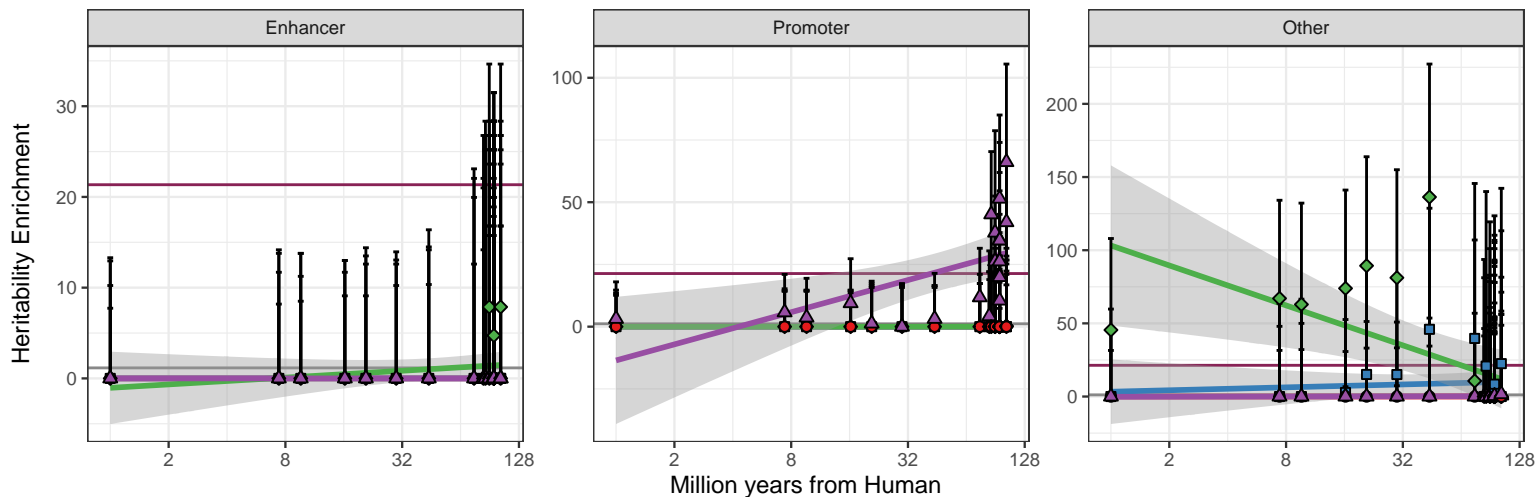
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# MSN\_D1, CAD\_E



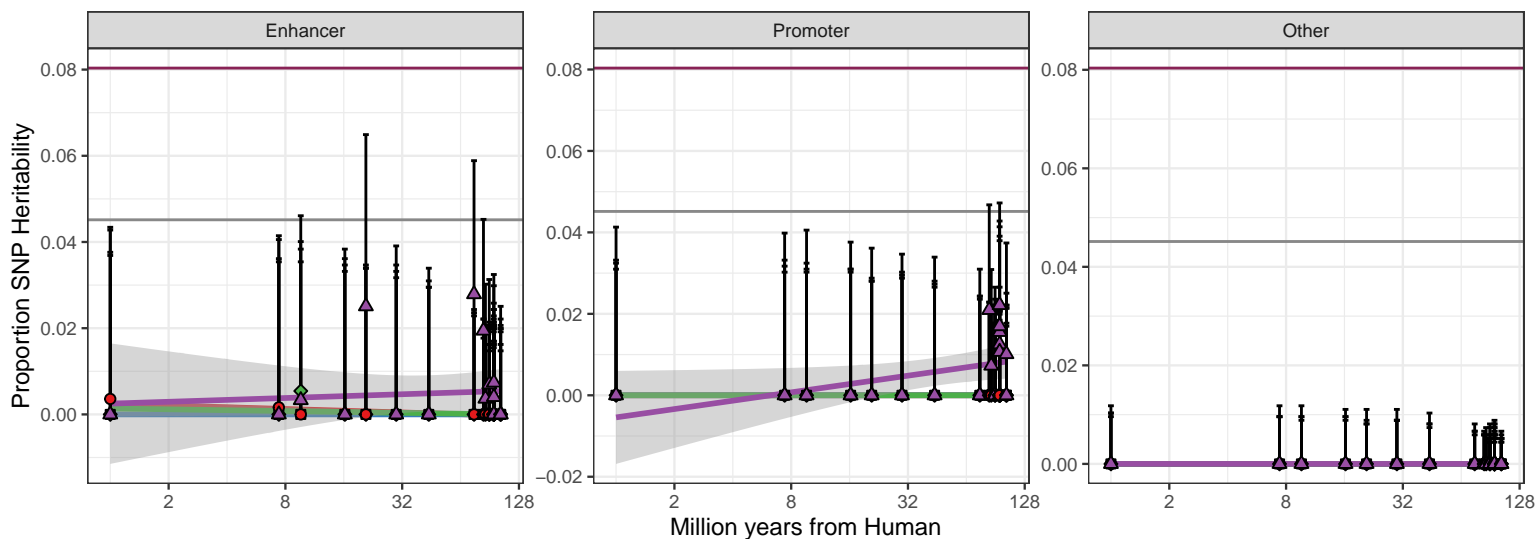
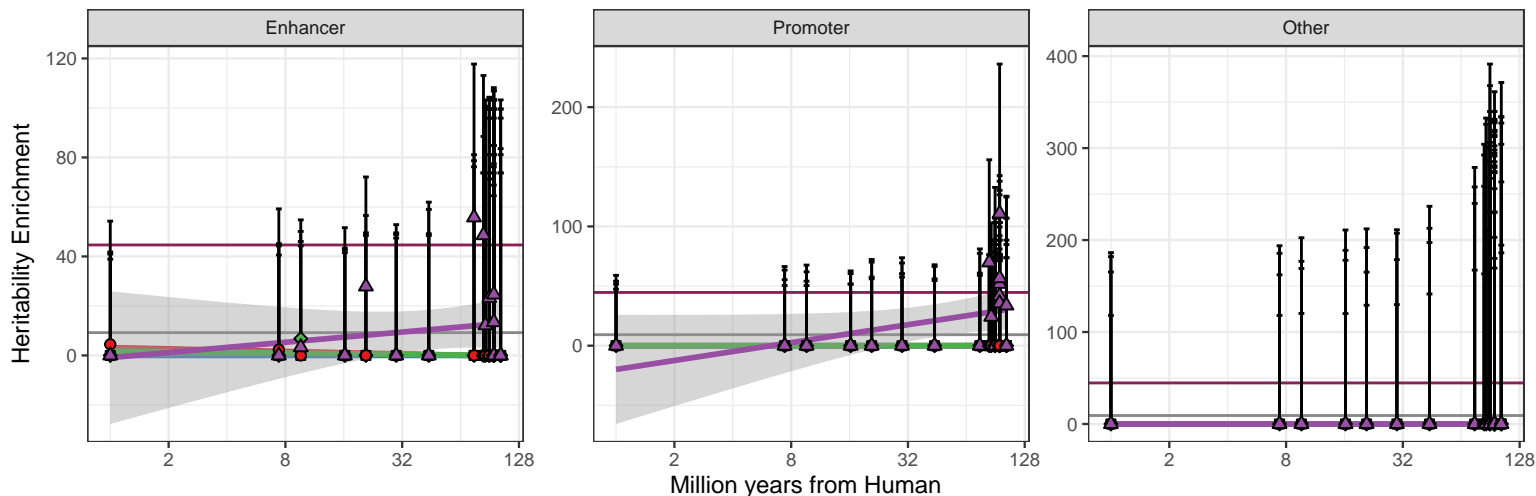
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# MSN\_D1, Height\_E



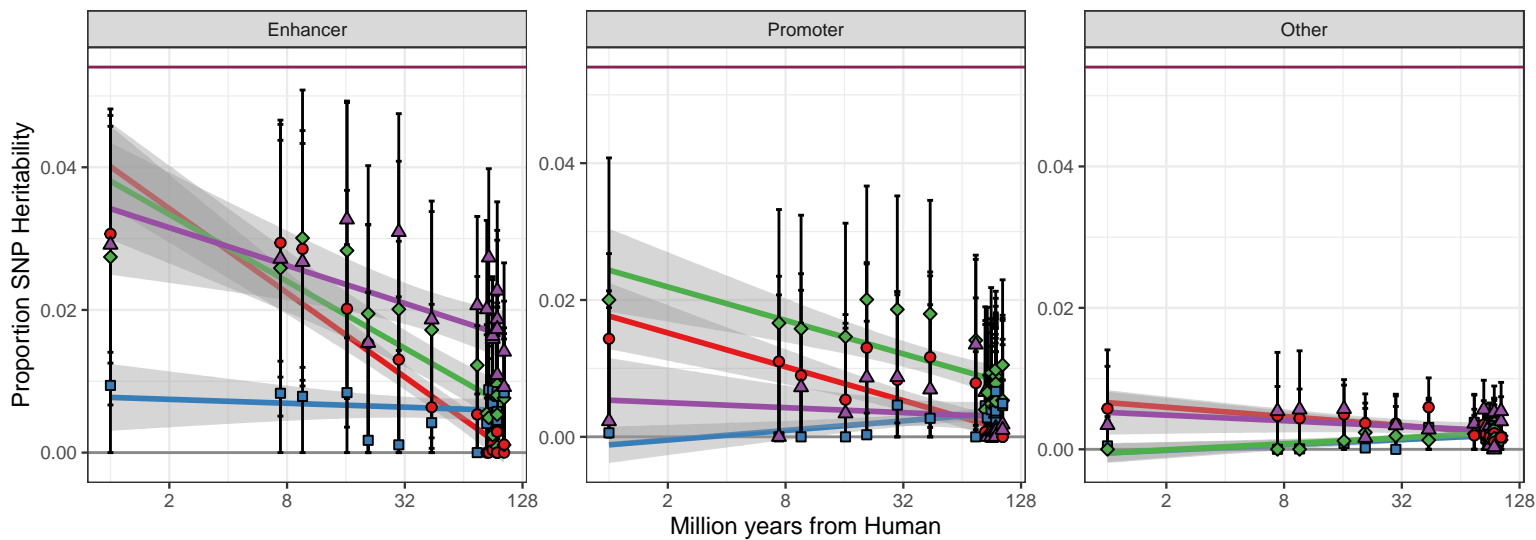
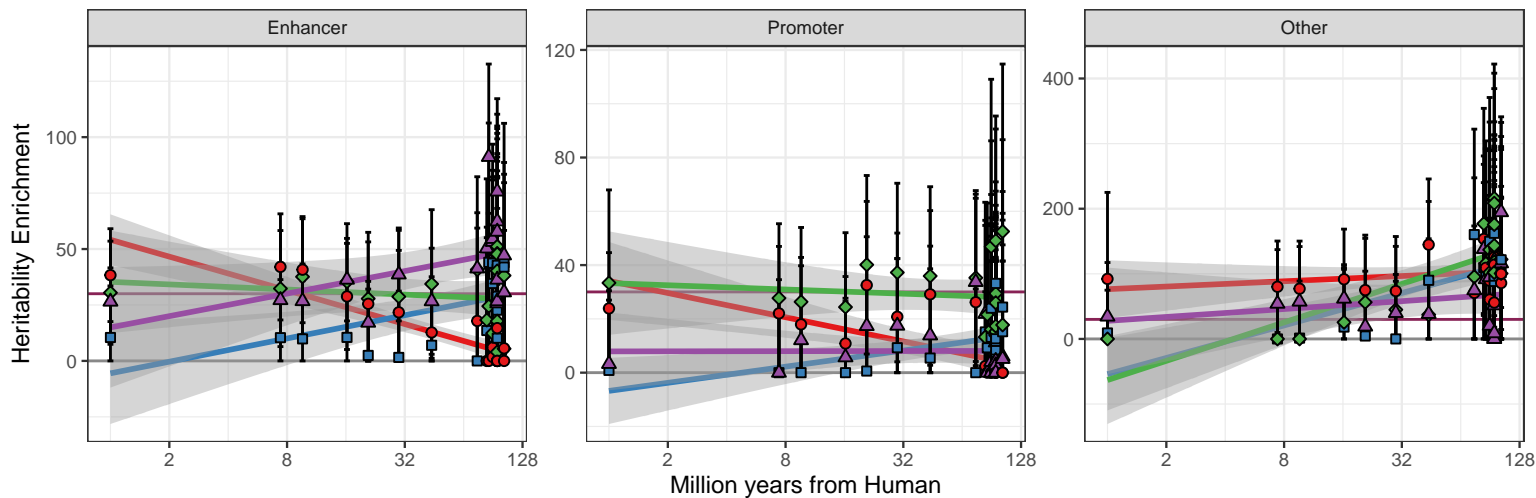
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# MSN\_D1, LBM\_E



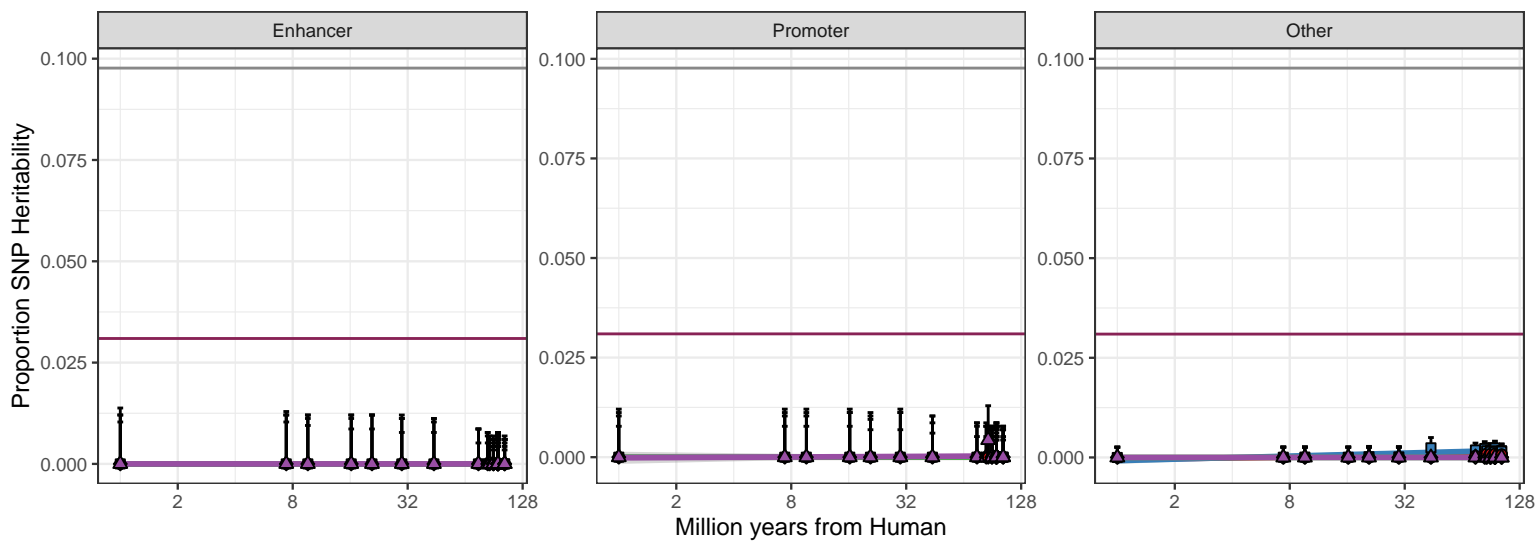
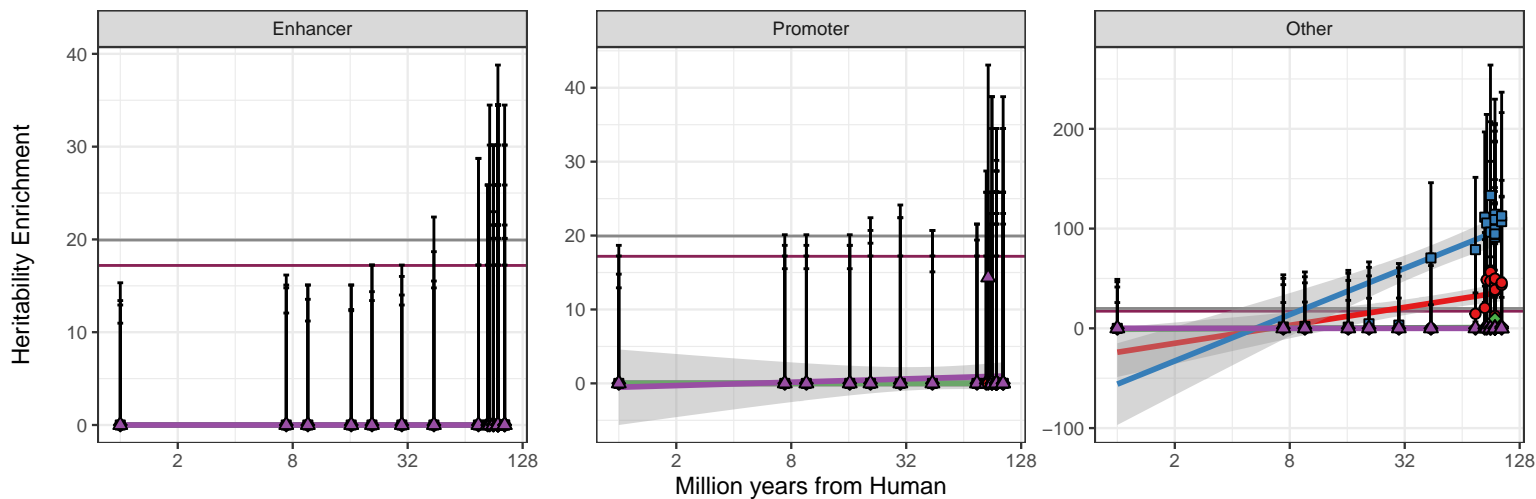
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# MSN\_D1, Longevity\_E



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

# MSN\_D1, WHRadjBMI\_E



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