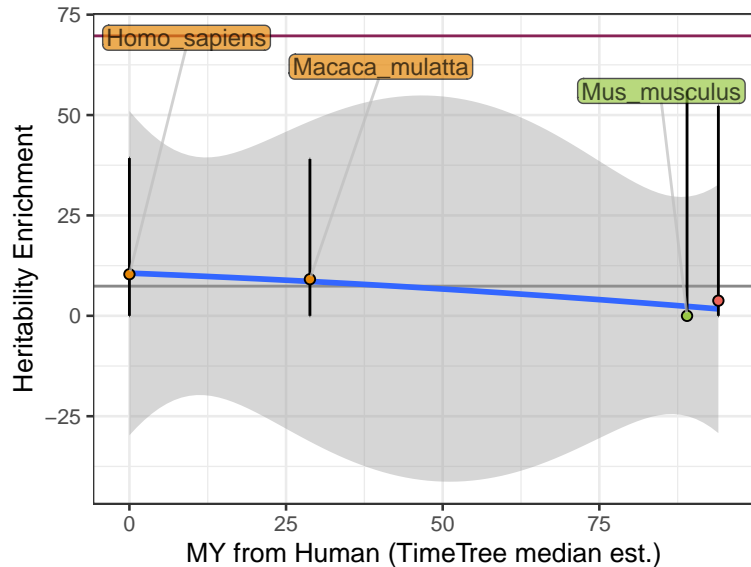


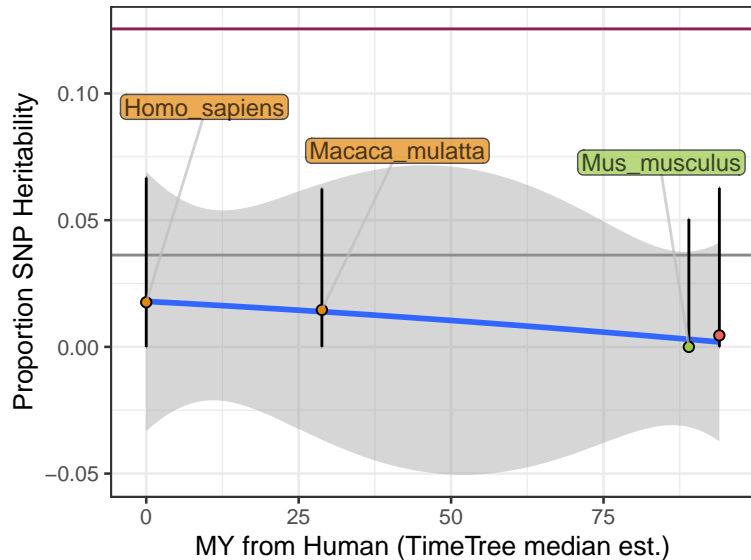
MSN_SN, AD_E



Order

- Primates
- Rodentia
- Chiroptera

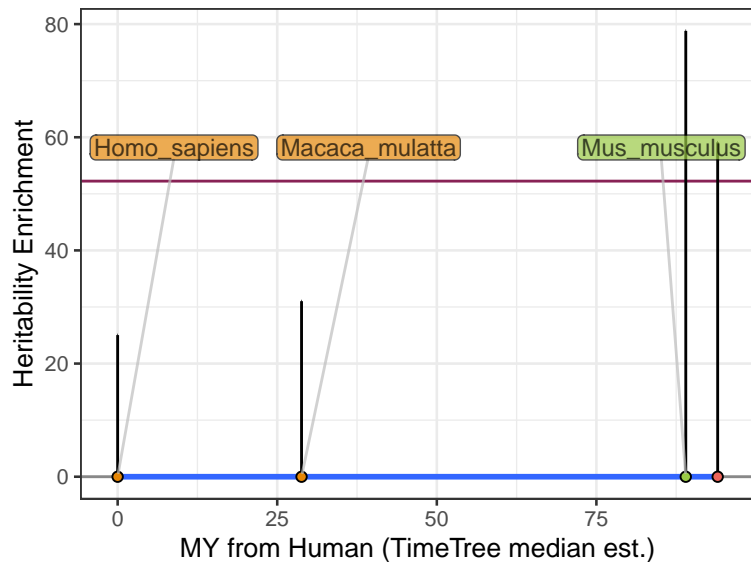
MSN_SN, AD_E



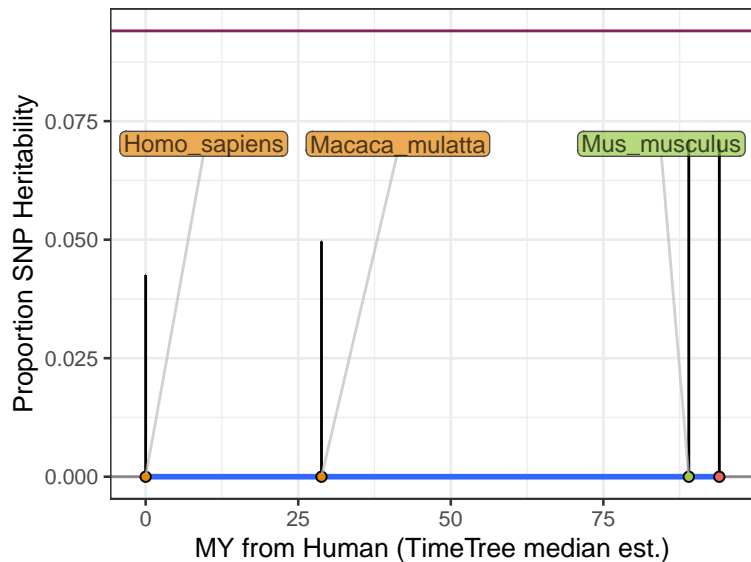
Zoonomia

- phyloP.Acc
- phyloP.Con

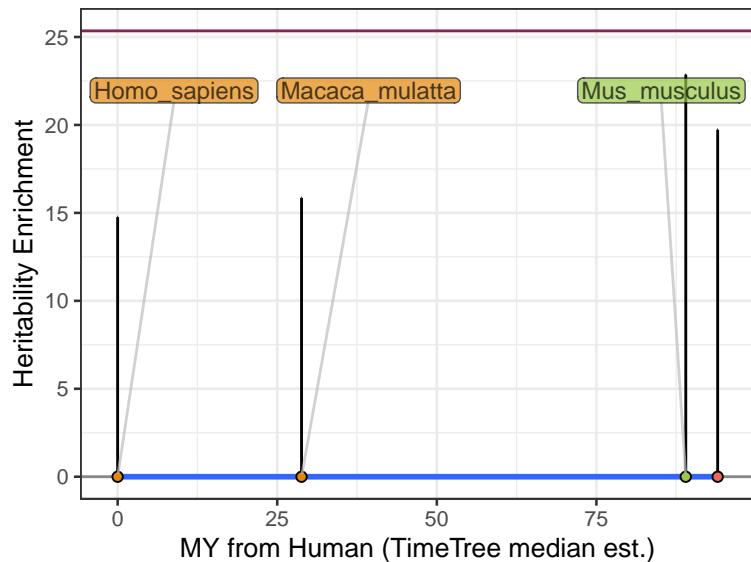
MSN_SN, AD-ADBP_E



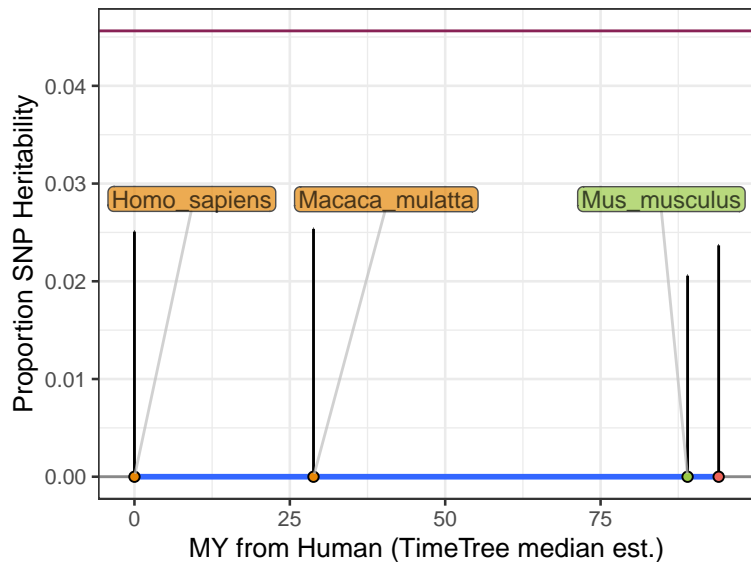
MSN_SN, AD-ADBP_E



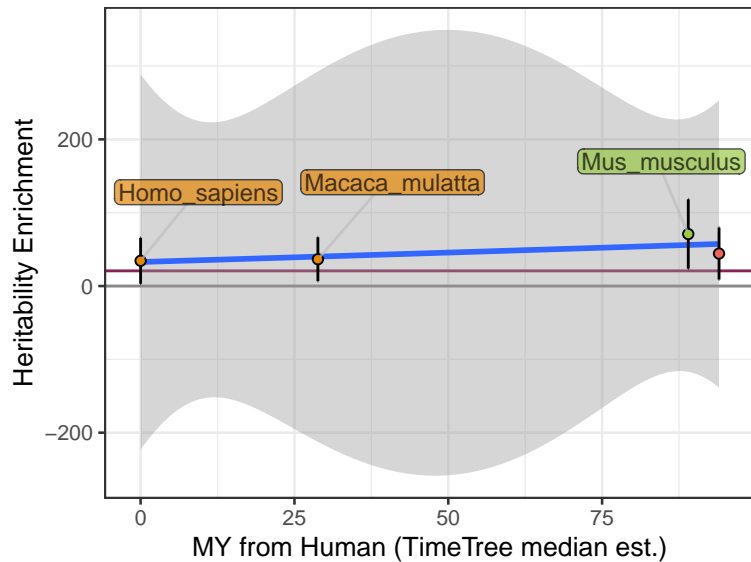
MSN_SN, AMD_E



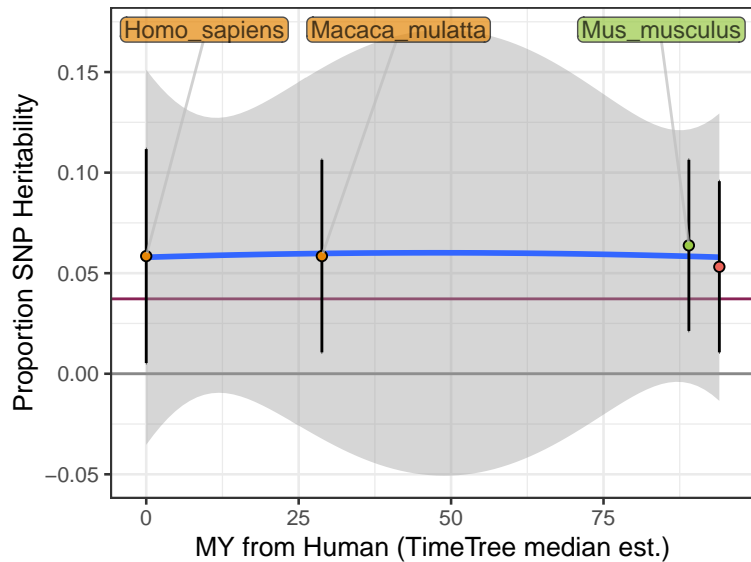
MSN_SN, AMD_E



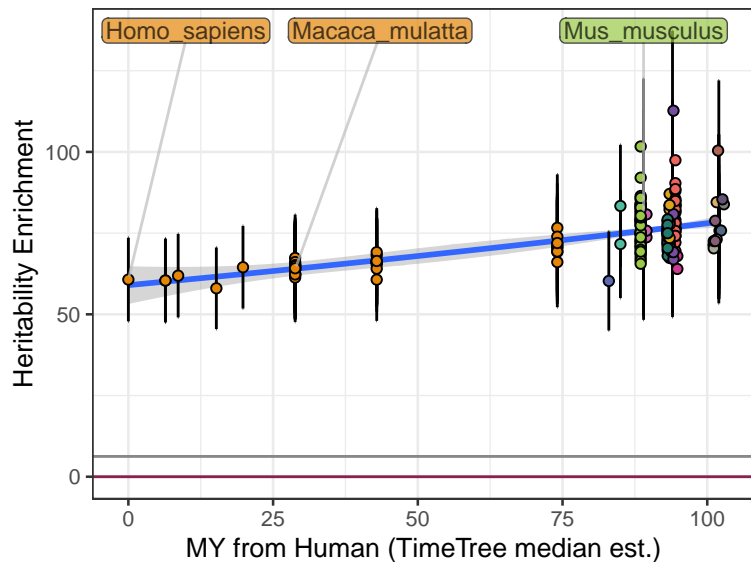
MSN_SN, PD-PDBP_E



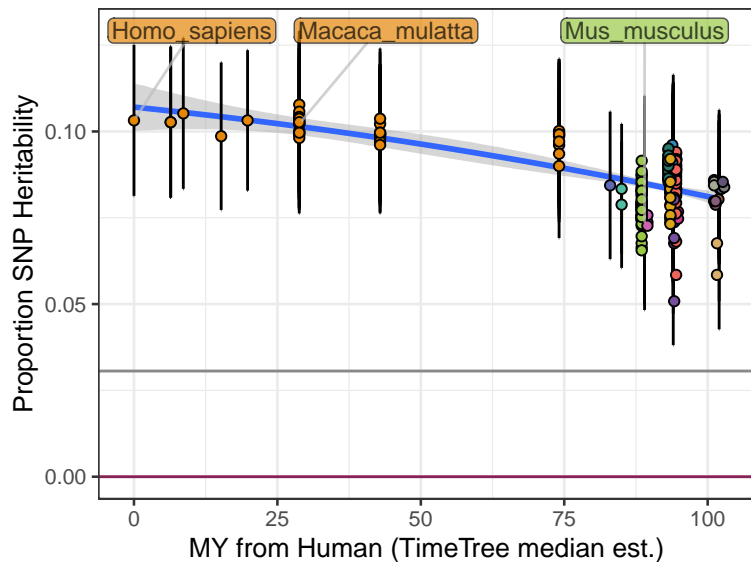
MSN_SN, PD-PDBP_E



MSN_SN, Cross-Psych_E



MSN_SN, Cross-Psych_E



Zoonomia

phyloP.Acc
phyloP.Con

Order

Primates
Dermoptera
Scandentia

Rodentia
Lagomorpha
Carnivora

Cetartiodactyla
Perissodactyla
Eulipotyphla

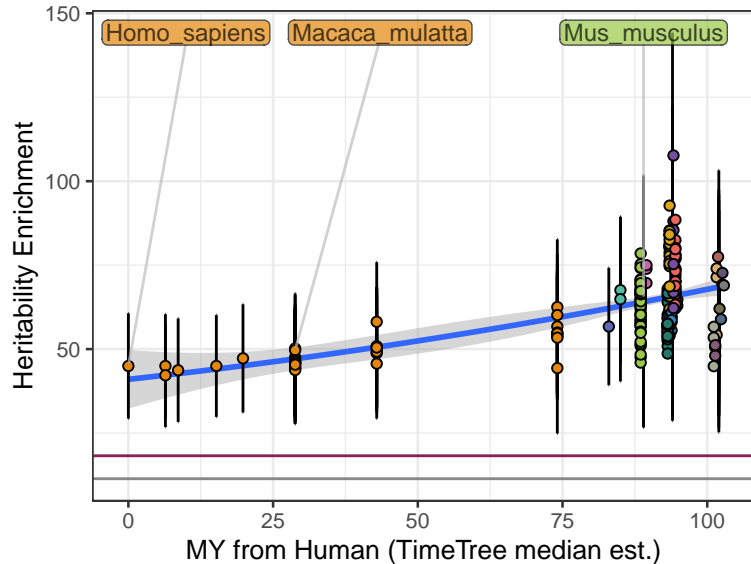
Chiroptera
Pholidota
Pilosa

Cingulata
Afrosoricida
Macroscelidea

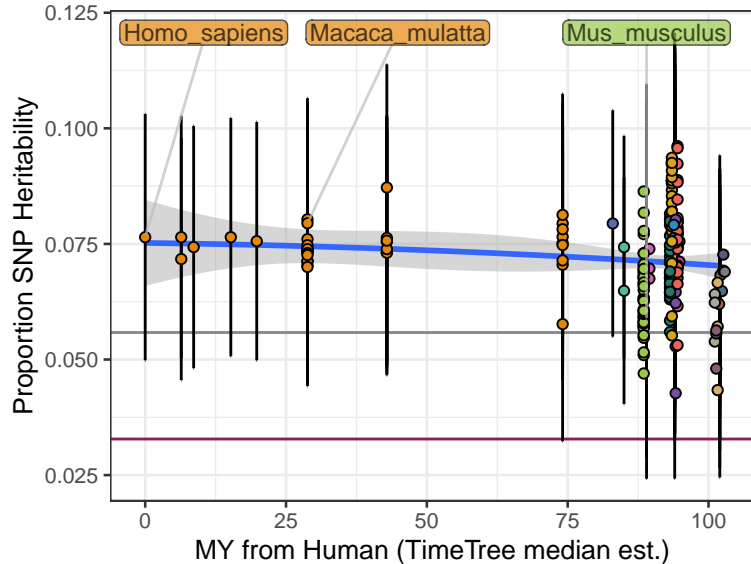
Proboscidea
Sirenia
Hyracoidea

Tubulidentata

MSN_SN, ADHD_E



MSN_SN, ADHD_E



Zoonomia

phyloP.Acc
phyloP.Con

Order

Primates

Dermoptera

Scandentia

Rodentia

Lagomorpha

Carnivora

Cetartiodactyla

Perissodactyla

Eulipotyphla

Chiroptera

Pholidota

Pilosa

Cingulata

Afrosoricida

Macroscelidea

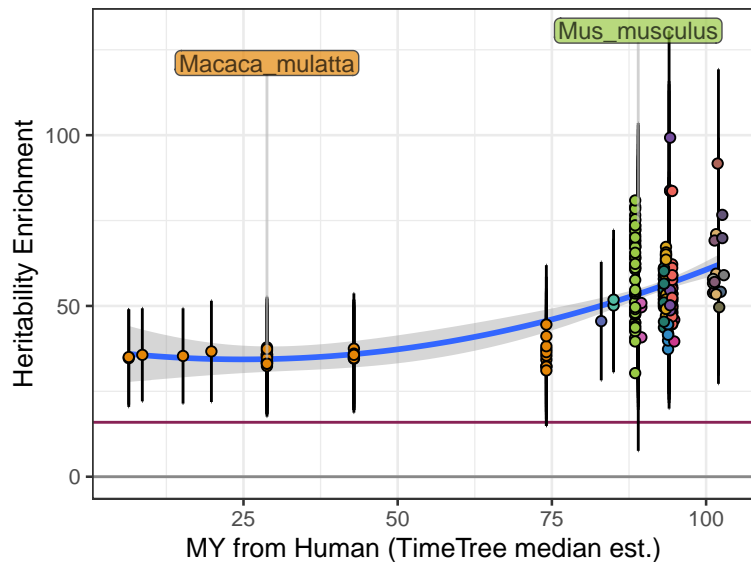
Proboscidea

Sirenia

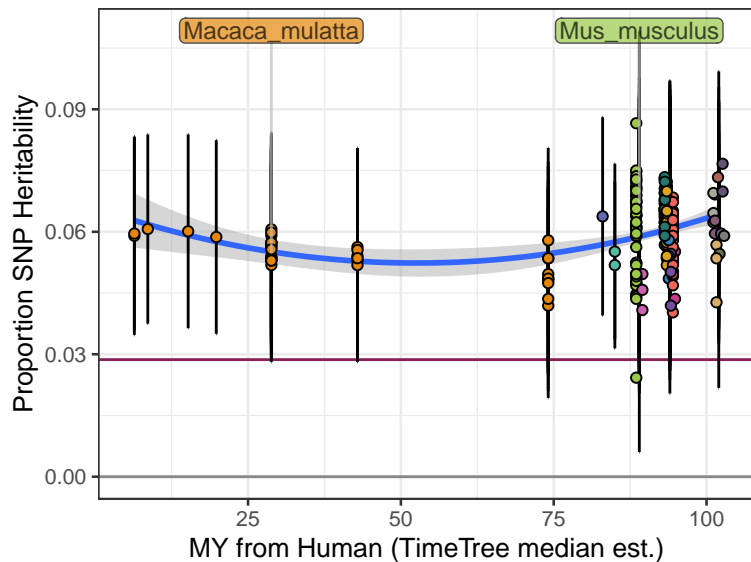
Hyracoidea

Tubulidentata

MSN_SN, Anorexia_E



MSN_SN, Anorexia_E



Zoonomia

phyloP.Acc
phyloP.Con

Order

Primates

Dermoptera

Scandentia

Rodentia

Lagomorpha

Carnivora

Cetartiodactyla

Perissodactyla

Eulipotyphla

Chiroptera

Pholidota

Pilosa

Cingulata

Afrosoricida

Macroscelidea

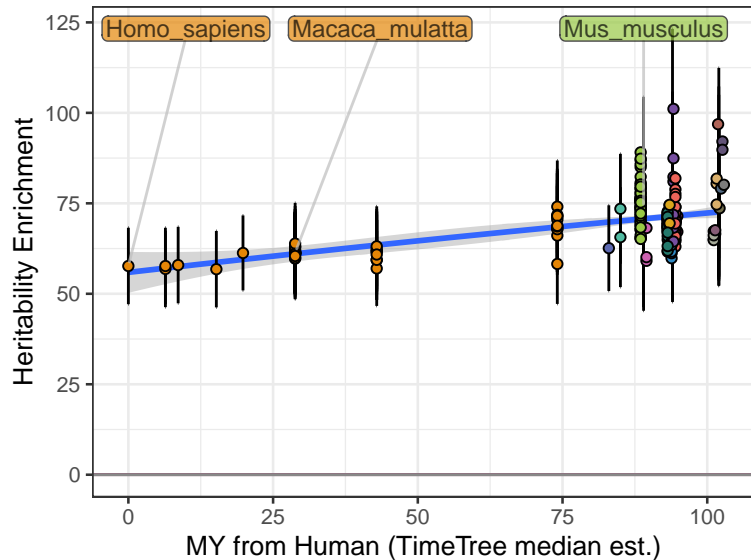
Proboscidea

Sirenia

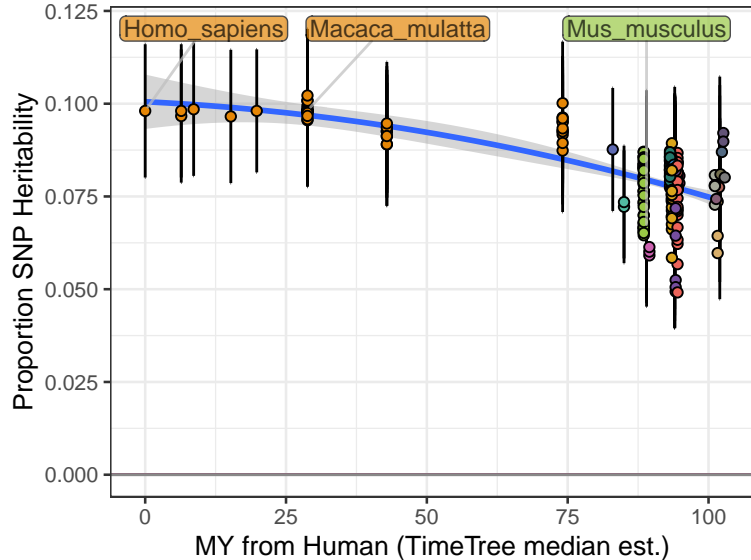
Hyracoidea

Tubulidentata

MSN_SN, Bipolar_E



MSN_SN, Bipolar_E



Zoonomia

phyloP.Acc
phyloP.Con

Order

Primates
Dermoptera
Scandentia

Rodentia
Lagomorpha
Carnivora

Cetartiodactyla
Perissodactyla
Eulipotyphla

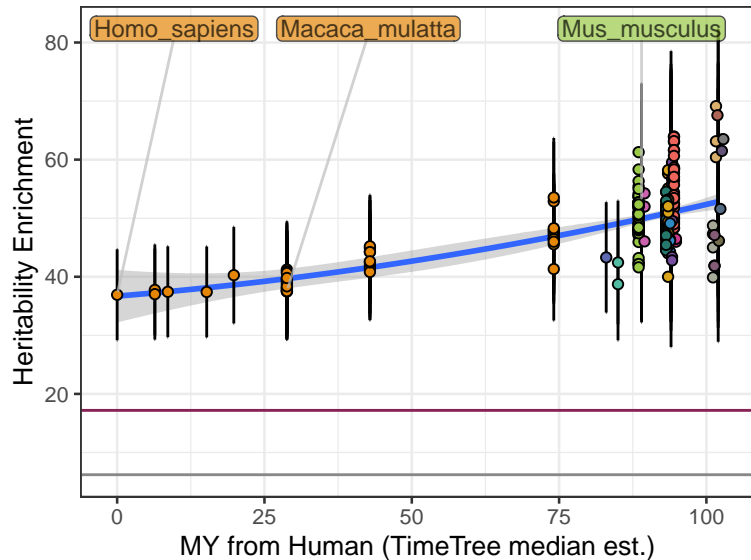
Chiroptera
Pholidota
Pilosa

Cingulata
Afrosoricida
Macroscelidea

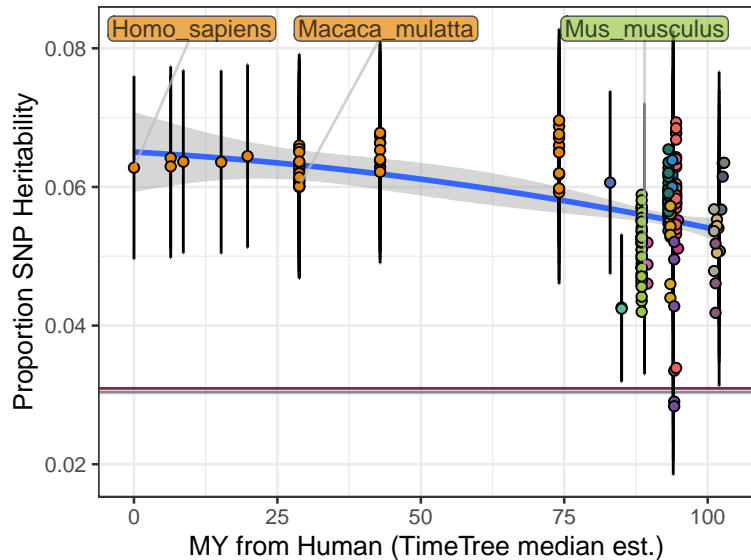
Proboscidea
Sirenia
Hyracoidea

Tubulidentata

MSN_SN, Depression_E



MSN_SN, Depression_E



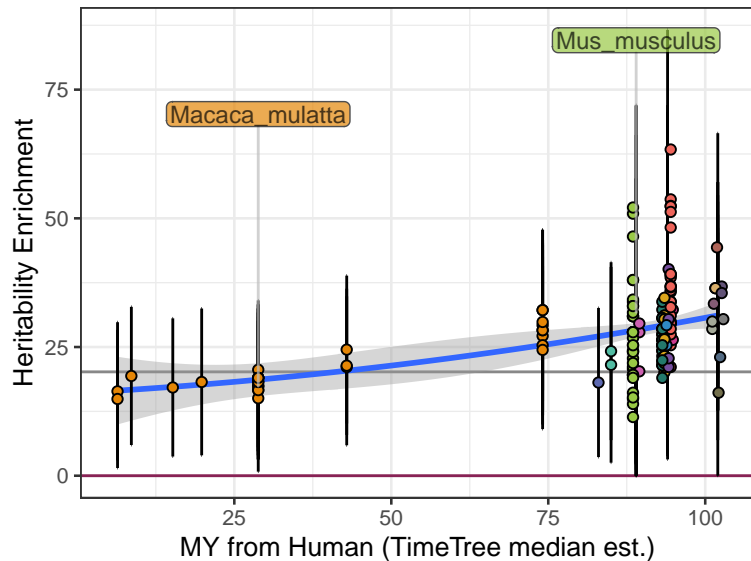
Zoonomia

phyloP.Acc
phyloP.Con

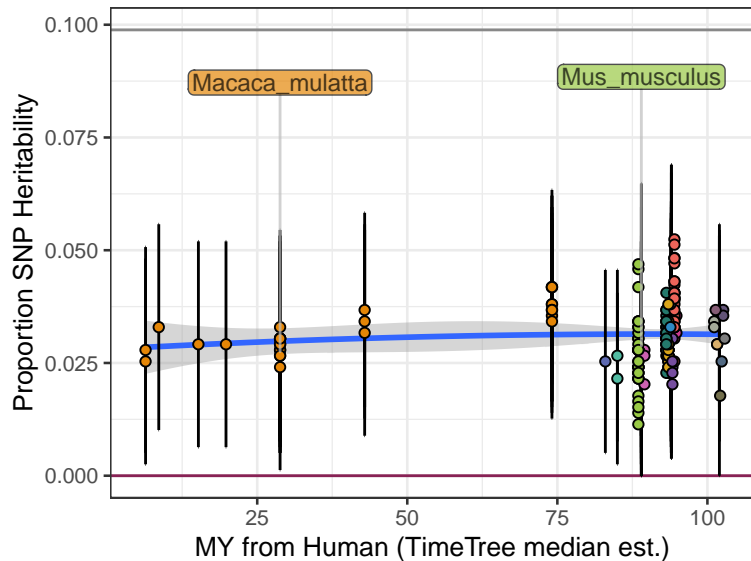
Order



MSN_SN, MDD_E



MSN_SN, MDD_E



Zoonomia

phyloP.Acc
phyloP.Con

Order

Primates
Dermoptera
Scandentia

Rodentia
Lagomorpha
Carnivora

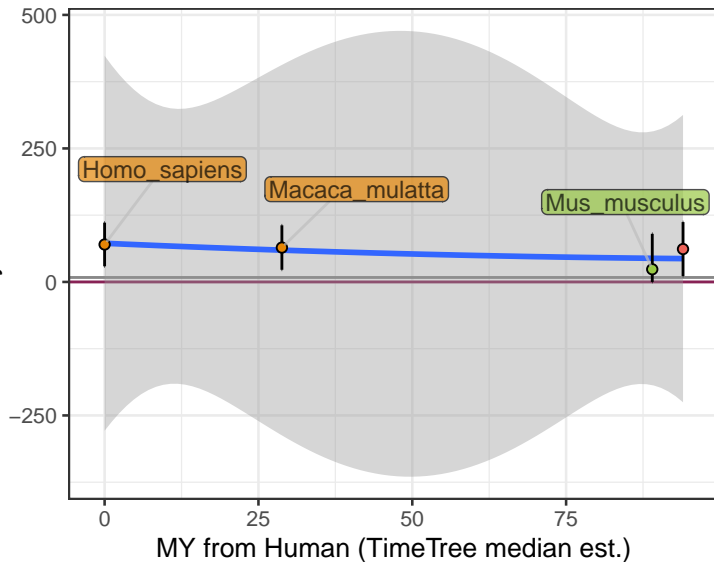
Cetartiodactyla
Perissodactyla
Eulipotyphla

Chiroptera
Pholidota
Pilosa

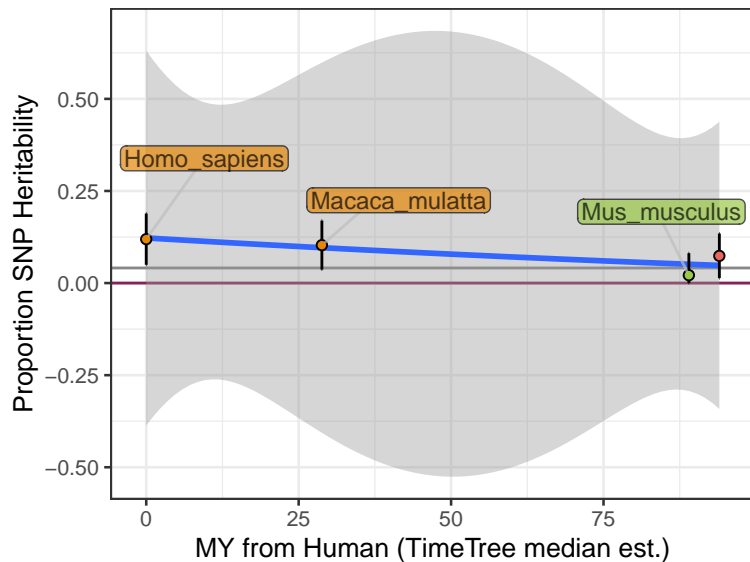
Cingulata
Afrosoricida
Macroscelidea

Proboscidea
Sirenia
Hyracoidea
Tubulidentata

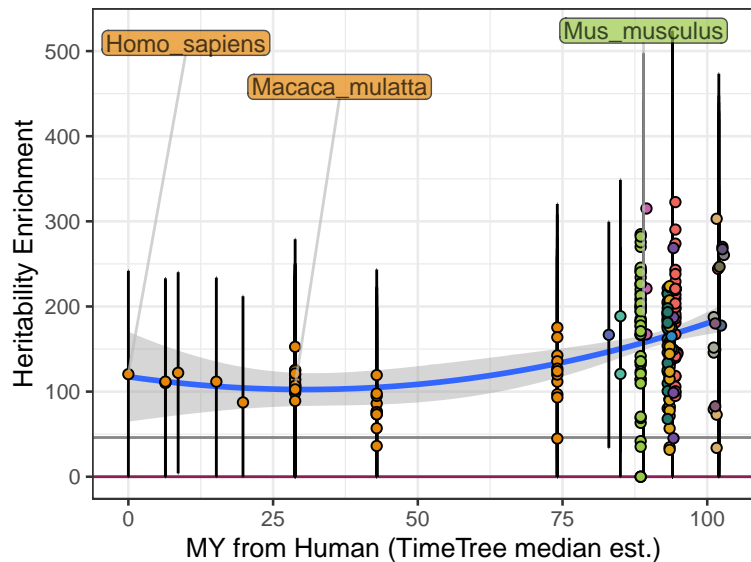
MSN_SN, OCD_E



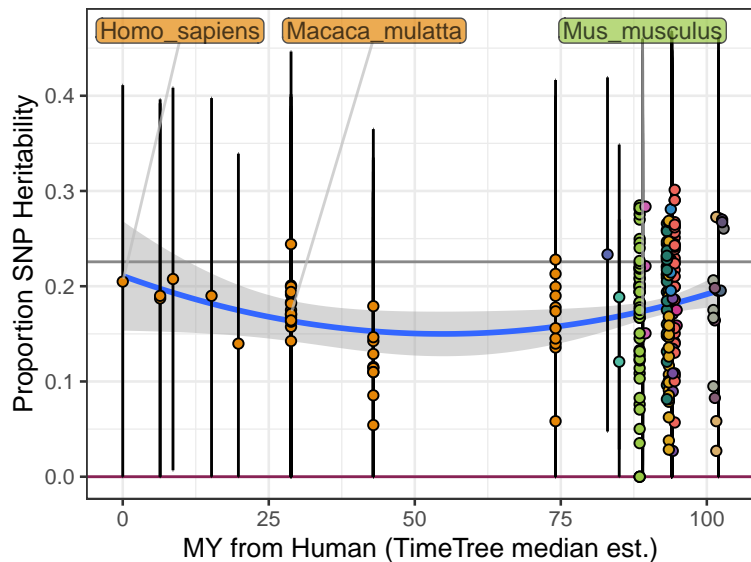
MSN_SN, OCD_E



MSN_SN, PTSD_A



MSN_SN, PTSD_A



Zoonomia

phyloP.Acc
phyloP.Con

Order

Primates
Dermoptera
Scandentia

Rodentia
Lagomorpha
Carnivora

Cetartiodactyla
Perissodactyla
Eulipotyphla

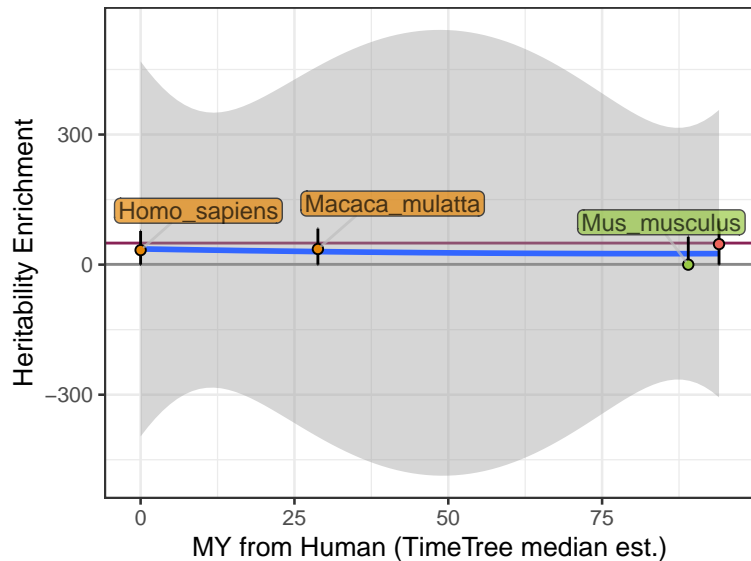
Chiroptera
Pholidota
Pilosa

Cingulata
Afrosoricida
Macroscelidea

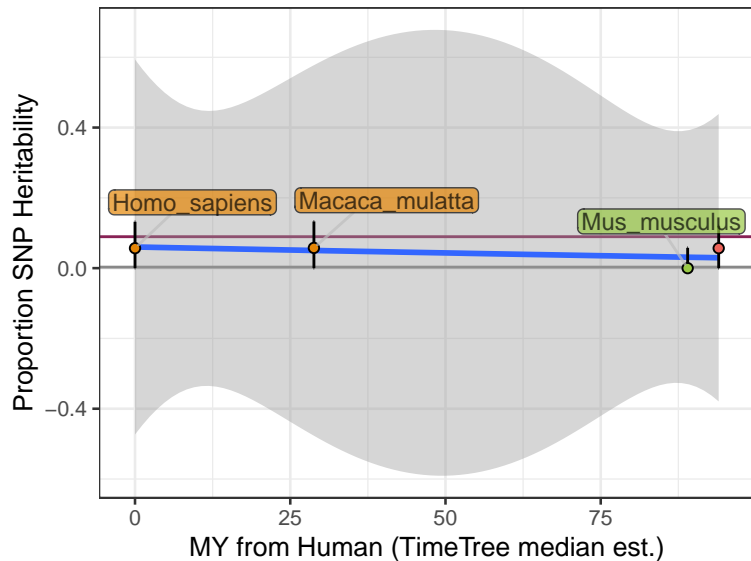
Proboscidea
Sirenia
Hyracoidea

Tubulidentata

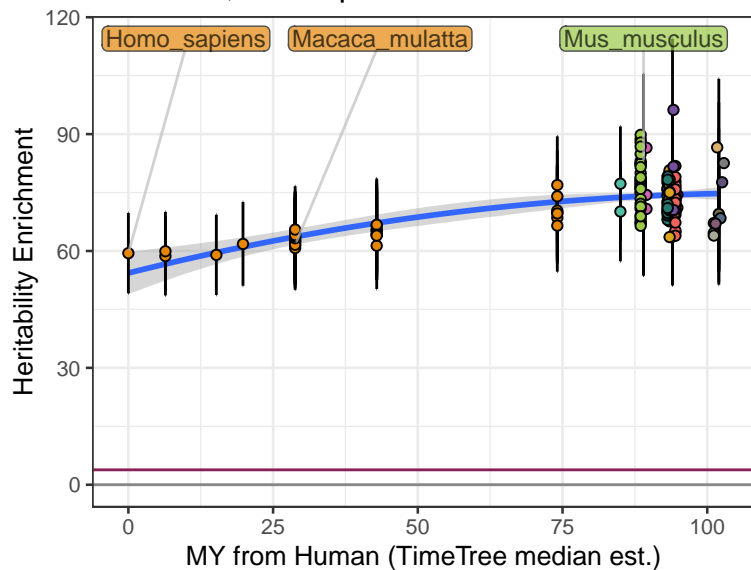
MSN_SN, PTSD_E



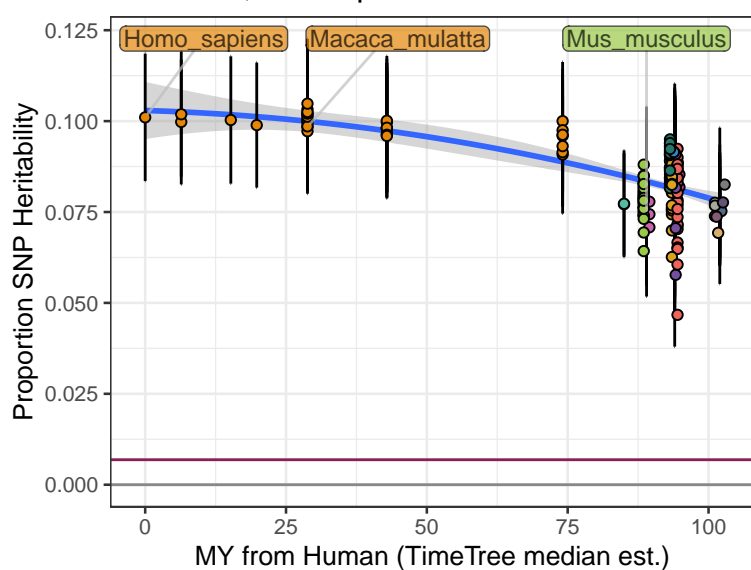
MSN_SN, PTSD_E



MSN_SN, Schizophrenia_E



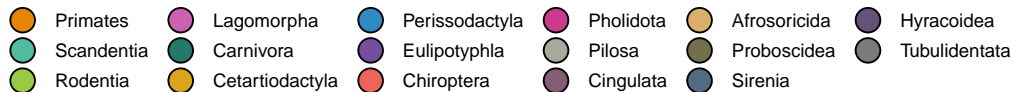
MSN_SN, Schizophrenia_E



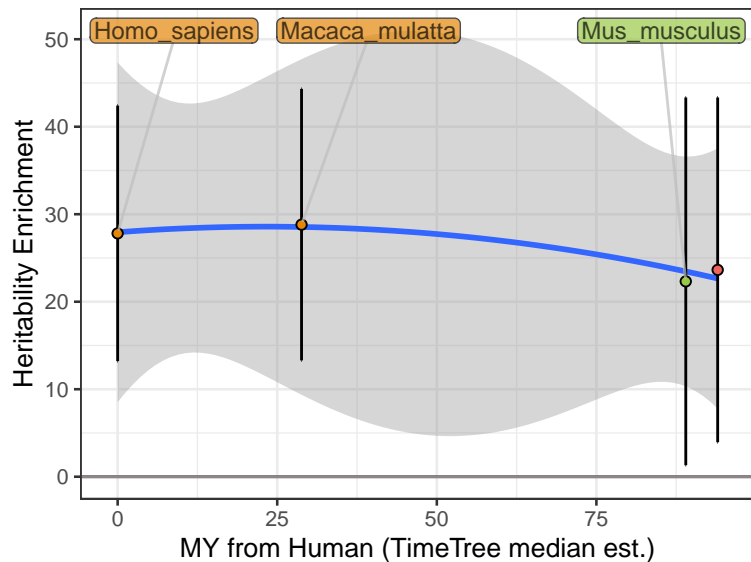
Zoonomia

— phyloP.Acc
— phyloP.Con

Order



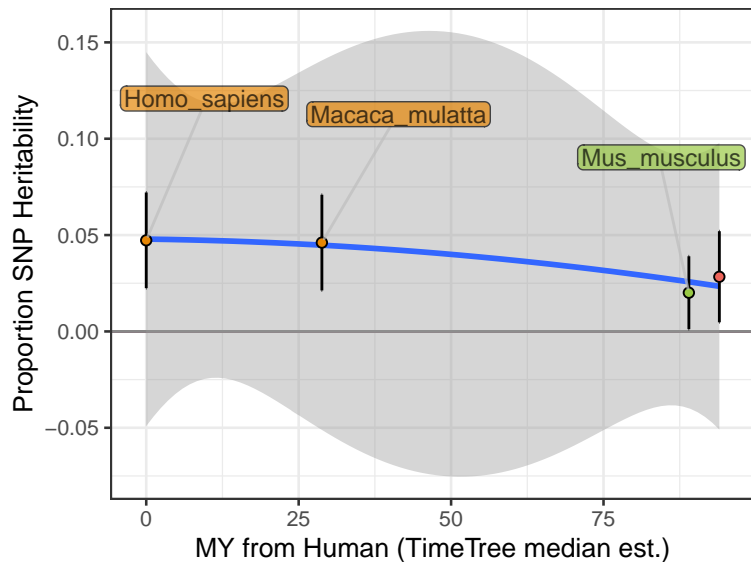
MSN_SN, AUDIT-C_E



Order

- Primates
- Rodentia
- Chiroptera

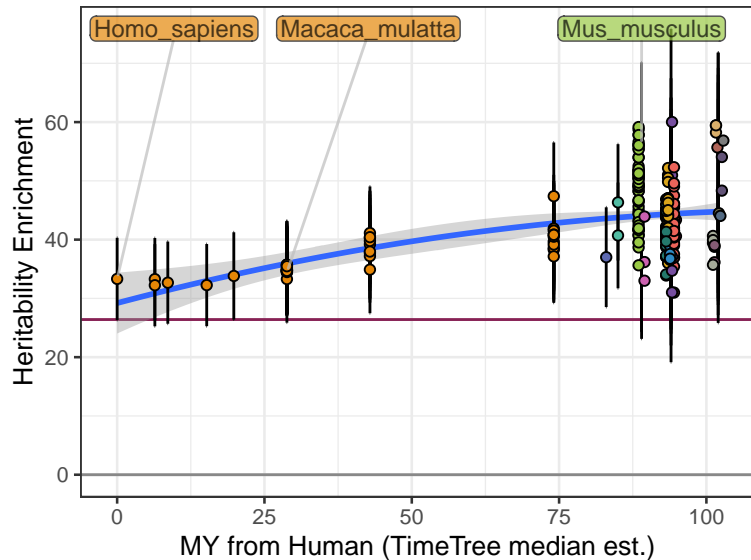
MSN_SN, AUDIT-C_E



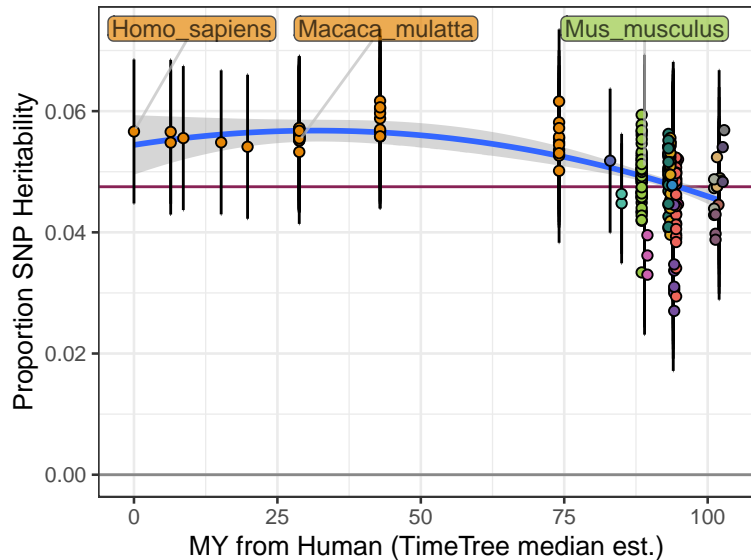
Zoonomia

- phyloP.Acc
- phyloP.Con

MSN_SN, DrinksPerWeek_E



MSN_SN, DrinksPerWeek_E



Zoonomia

— phyloP.Acc
— phyloP.Con

Order

Primates
Dermoptera
Scandentia

Rodentia
Lagomorpha
Carnivora

Cetartiodactyla
Perissodactyla
Eulipotyphla

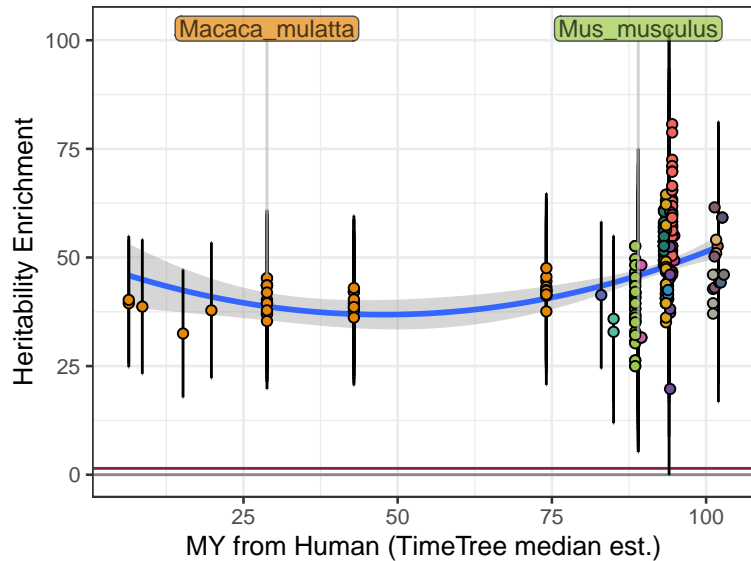
Chiroptera
Pholidota
Pilosa

Cingulata
Afrosoricida
Macroscelidea

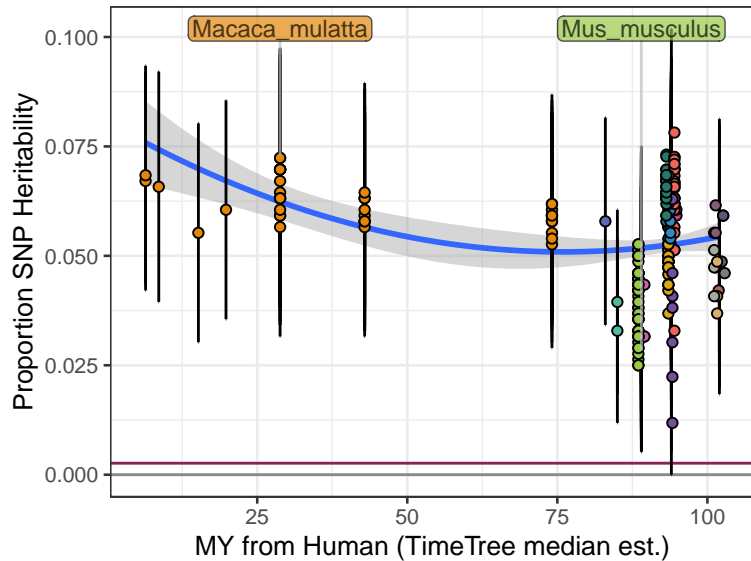
Proboscidea
Sirenia
Hyracoidea

Tubulidentata

MSN_SN, CannabisUse_E



MSN_SN, CannabisUse_E



Zoonomia

phyloP.Acc
phyloP.Con

Order

Primates
Dermoptera
Scandentia

Rodentia
Lagomorpha
Carnivora

Cetartiodactyla
Perissodactyla
Eulipotyphla

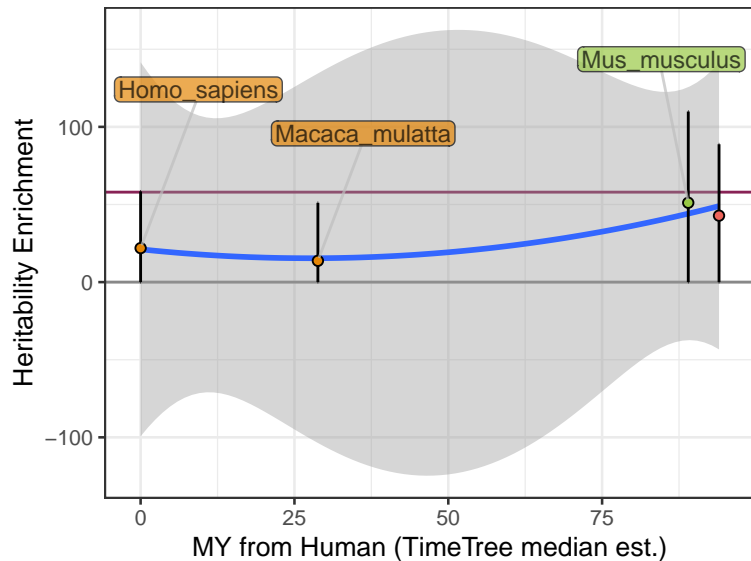
Chiroptera
Pholidota
Pilosa

Cingulata
Afrosoricida
Macroscelidea

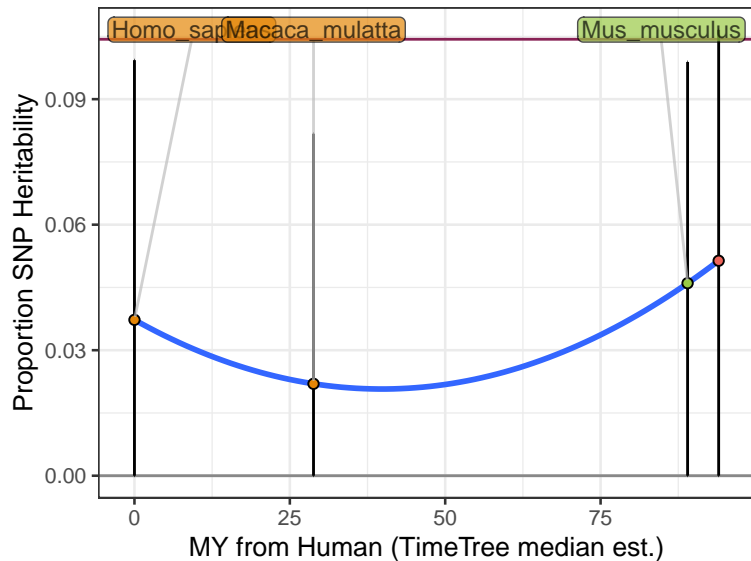
Proboscidea
Sirenia
Hyracoidea

Tubulidentata

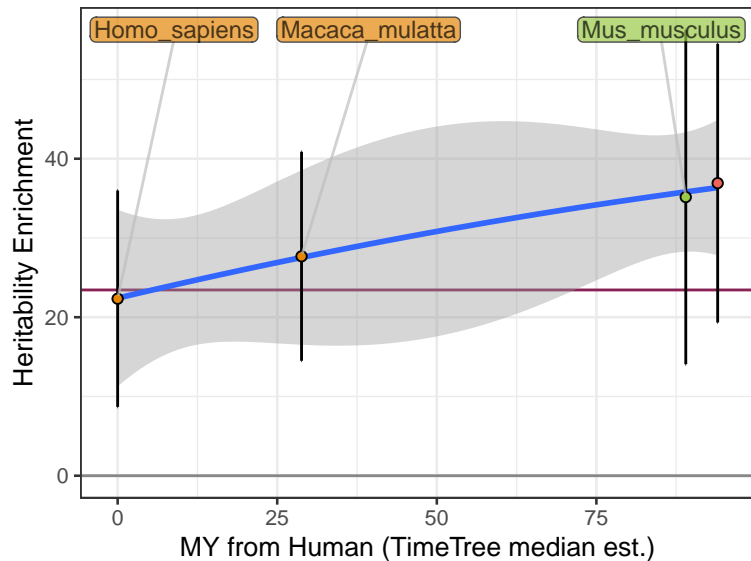
MSN_SN, CoffeePerDay_E



MSN_SN, CoffeePerDay_E



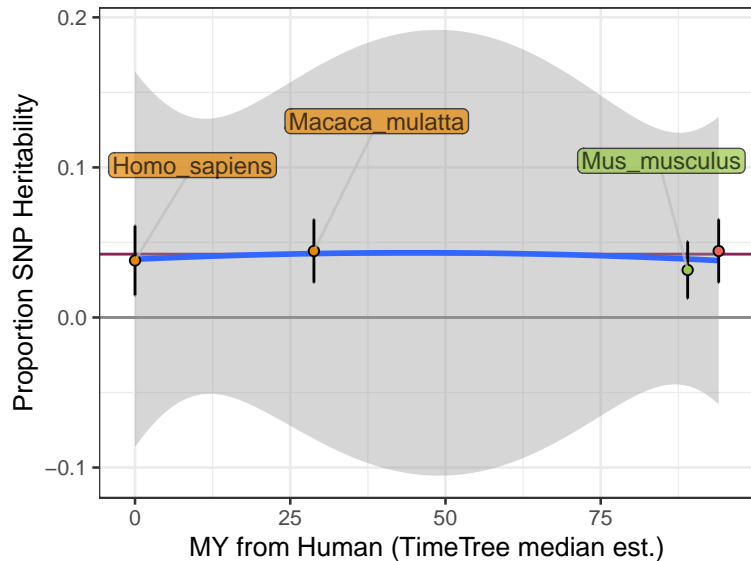
MSN_SN, SmokAgeOfInit_E



Order

- Primates
- Rodentia
- Chiroptera

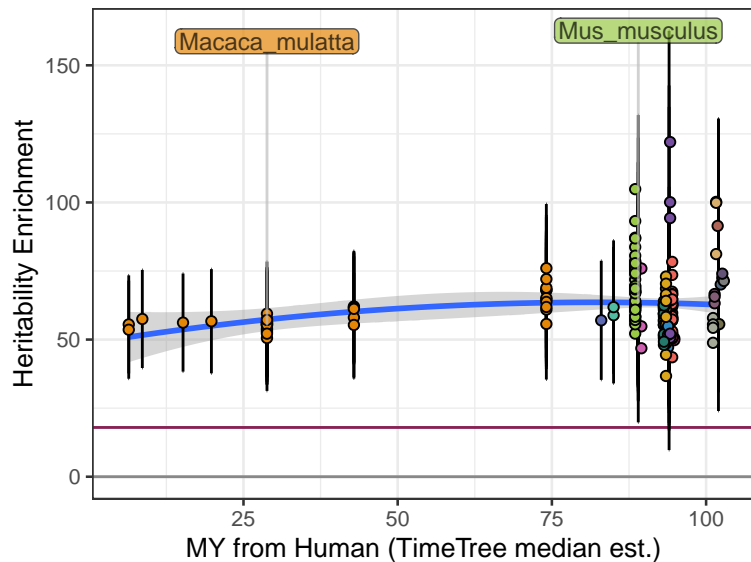
MSN_SN, SmokAgeOfInit_E



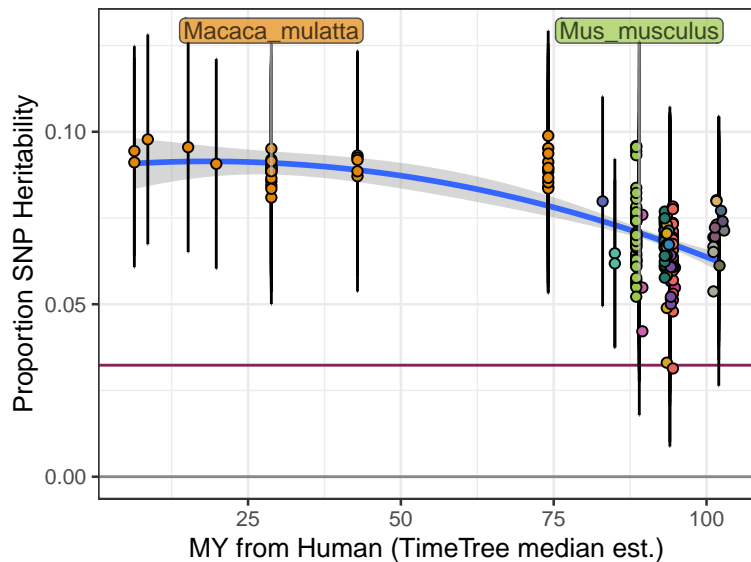
Zoonomia

- phyloP.Acc
- phyloP.Con

MSN_SN, SmokCessation_E



MSN_SN, SmokCessation_E



Zoonomia

phyloP.Acc
phyloP.Con

Order

Primates
Dermoptera
Scandentia

Rodentia
Lagomorpha
Carnivora

Cetartiodactyla
Perissodactyla
Eulipotyphla

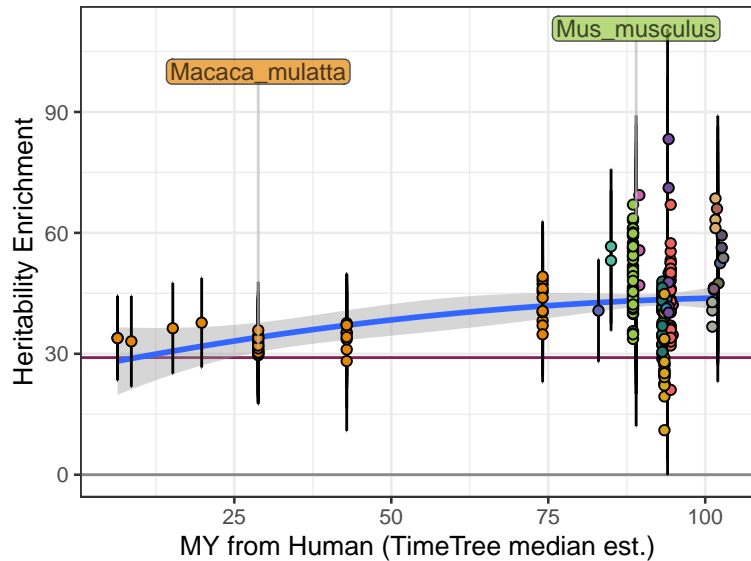
Chiroptera
Pholidota
Pilosa

Cingulata
Afrosoricida
Macroscelidea

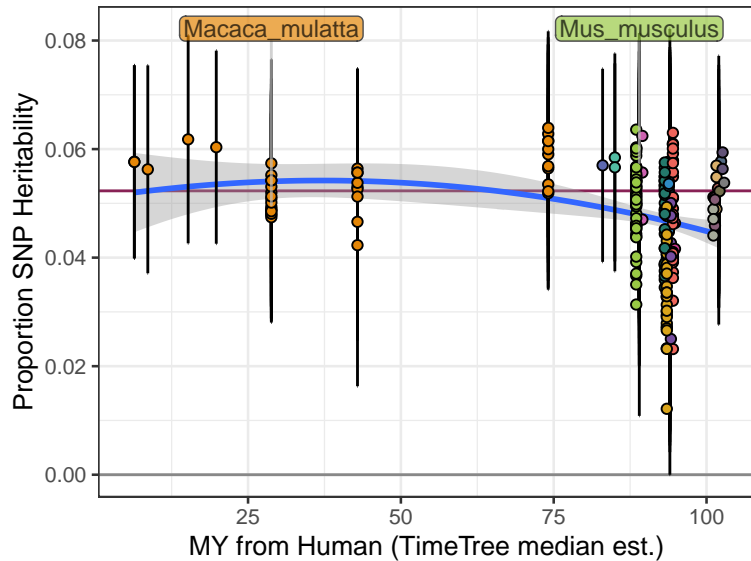
Proboscidea
Sirenia
Hyracoidea

Tubulidentata

MSN_SN, SmokCigPerDay_E



MSN_SN, SmokCigPerDay_E



Zoonomia

— phyloP.Acc
— phyloP.Con

Order

● Primates
● Dermoptera
● Scandentia

● Rodentia
● Lagomorpha
● Carnivora

● Cetartiodactyla
● Perissodactyla
● Eulipotyphla

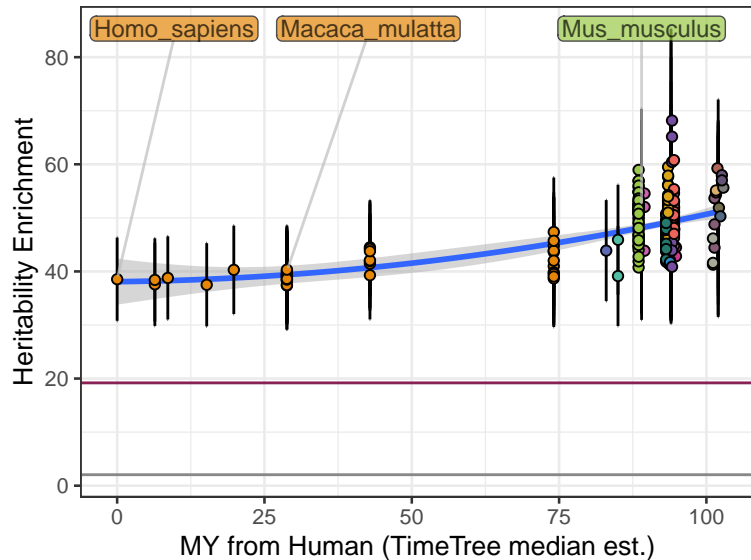
● Chiroptera
● Pholidota
● Pilosa

● Cingulata
● Afrosoricida
● Macroscelidea

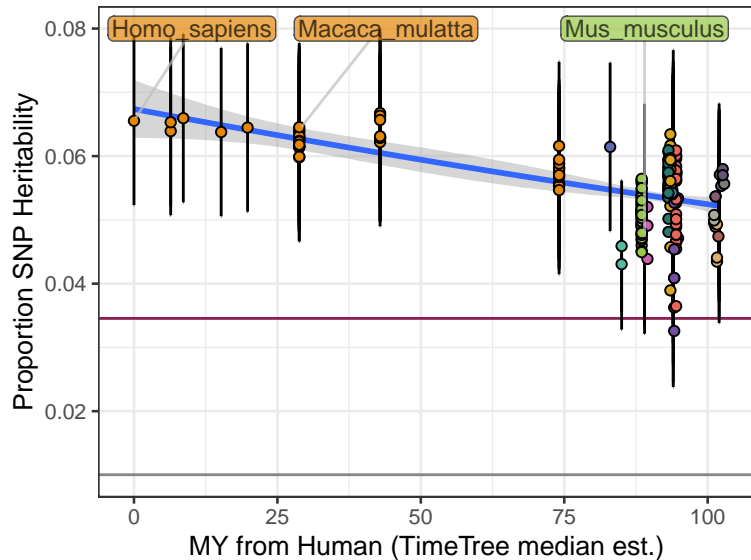
● Proboscidea
● Sirenia
● Hyracoidea

● Tubulidentata

MSN_SN, SmokInitiation_E



MSN_SN, SmokInitiation_E



Zoonomia

phyloP.Acc
phyloP.Con

Order

Primates

Dermoptera

Scandentia

Rodentia

Lagomorpha

Carnivora

Cetartiodactyla

Perissodactyla

Eulipotyphla

Chiroptera

Pholidota

Pilosa

Cingulata

Afrosoricida

Macroscelidea

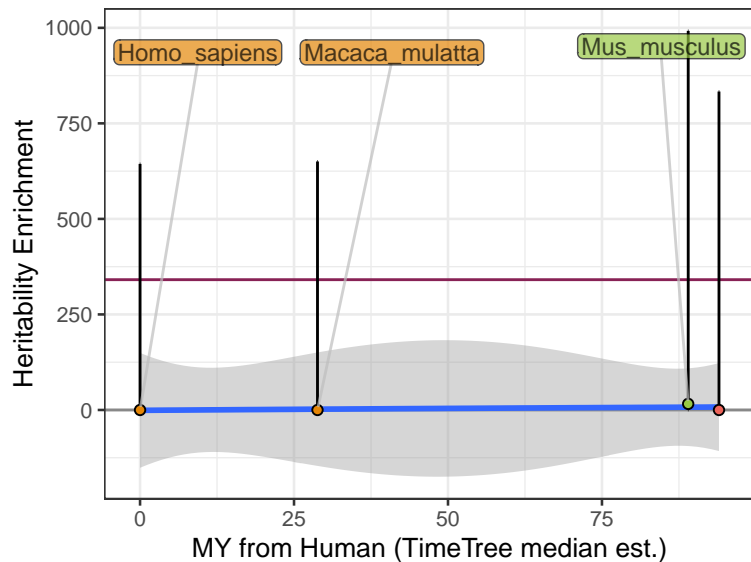
Proboscidea

Sirenia

Hyracoidea

Tubulidentata

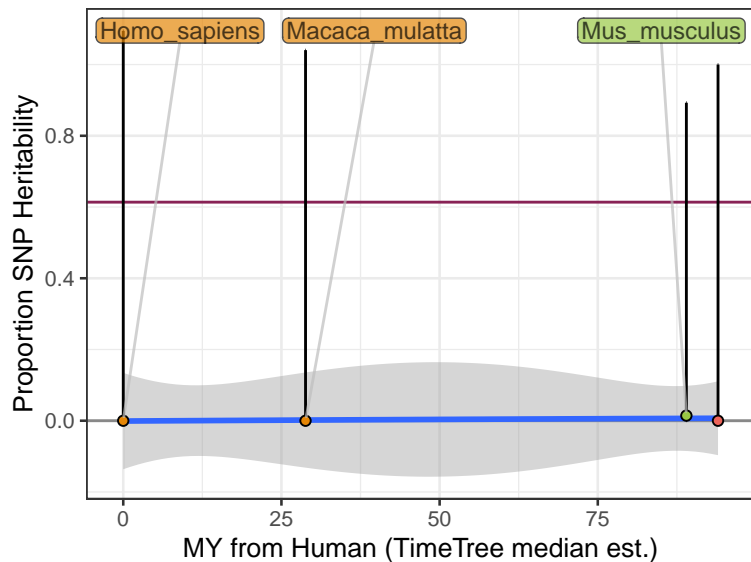
MSN_SN, OpioidUse_E



Order

- Primates
- Rodentia
- Chiroptera

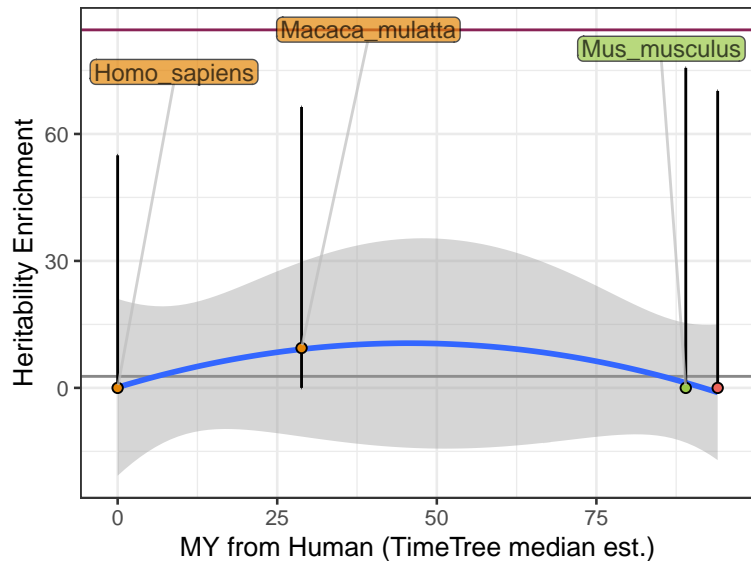
MSN_SN, OpioidUse_E



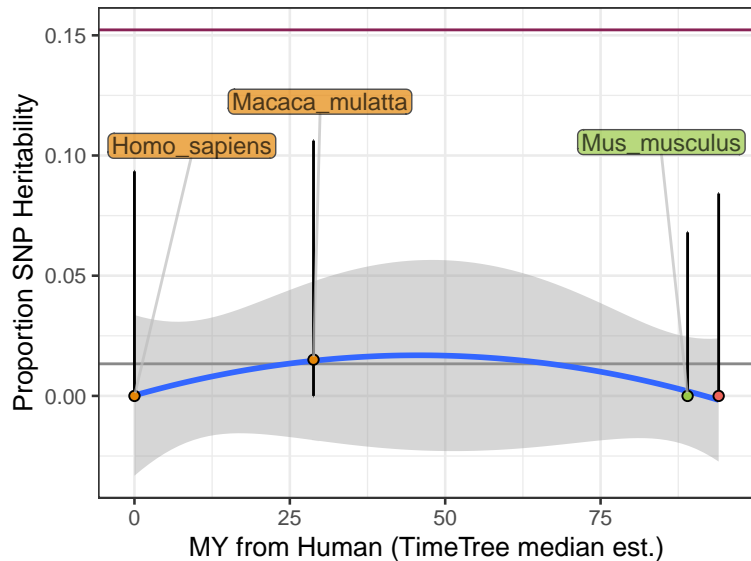
Zoonomia

- phyloP.Acc
- phyloP.Con

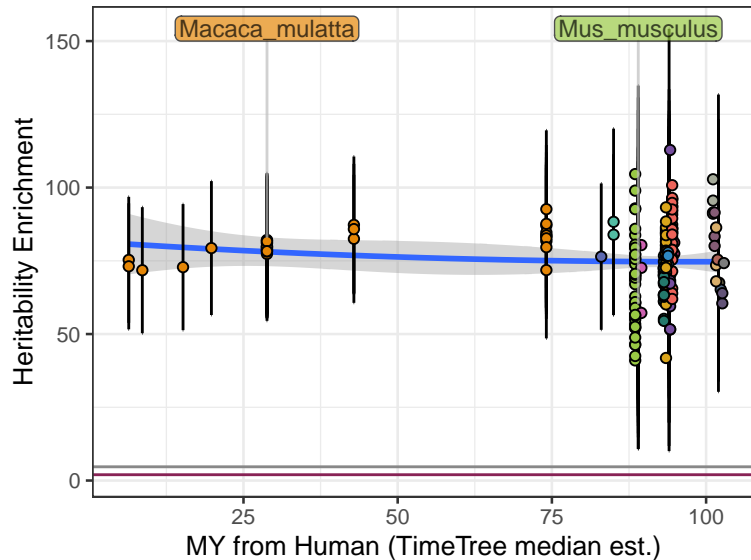
MSN_SN, AlcoholDep_E



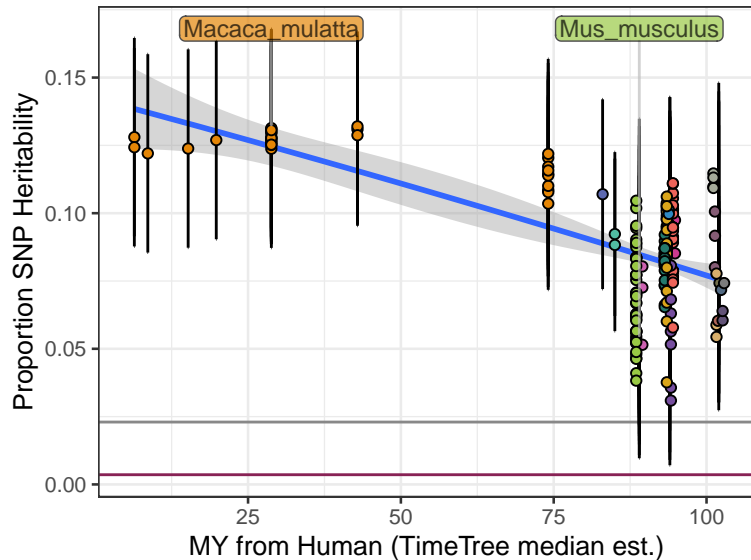
MSN_SN, AlcoholDep_E



MSN_SN, AUDIT-P_E



MSN_SN, AUDIT-P_E



Zoonomia

phyloP.Acc
phyloP.Con

Order



Primates



Rodentia



Cetartiodactyla



Chiroptera



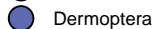
Cingulata



Proboscidea



Tubulidentata



Dermoptera



Lagomorpha



Perissodactyla



Pholidota



Afrosoricida



Sirenia



Scandentia



Carnivora



Eulipotyphla



Pilosa

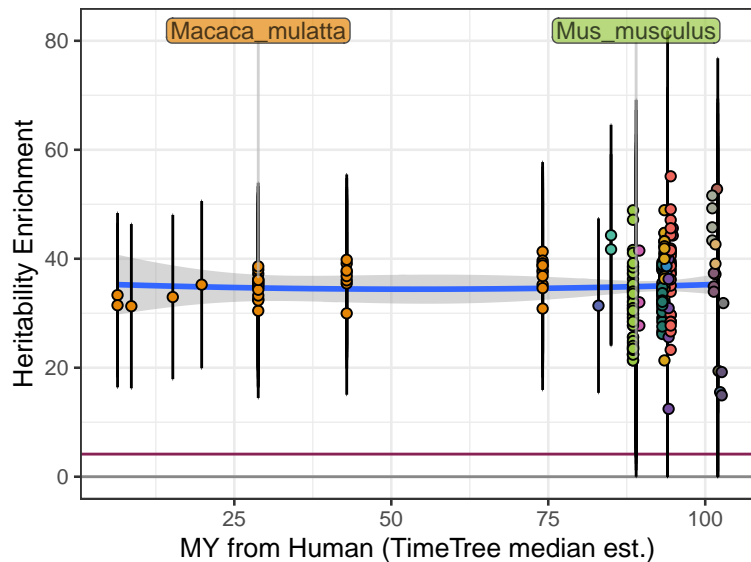


Macroscelidea

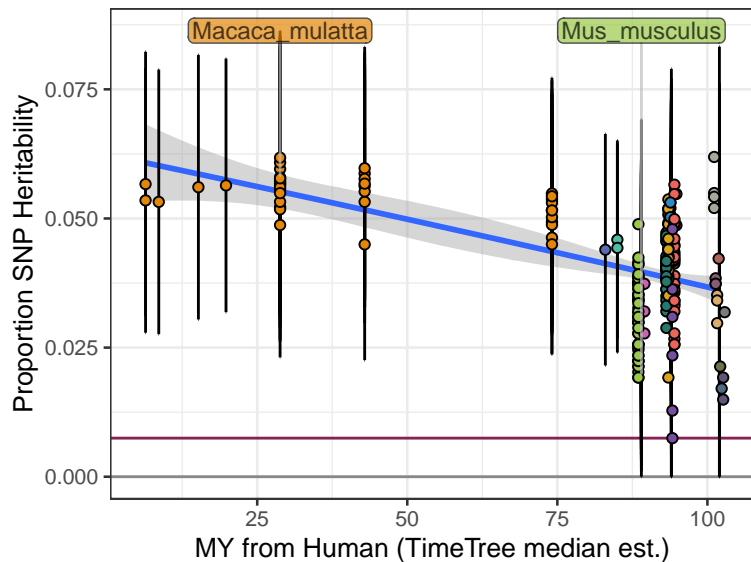


Hyracoidea

MSN_SN, AUDIT-Tot_E



MSN_SN, AUDIT-Tot_E



Zoonomia

phyloP.Acc
phyloP.Con

Order

Primates
Dermoptera
Scandentia

Rodentia
Lagomorpha
Carnivora

Cetartiodactyla
Perissodactyla
Eulipotyphla

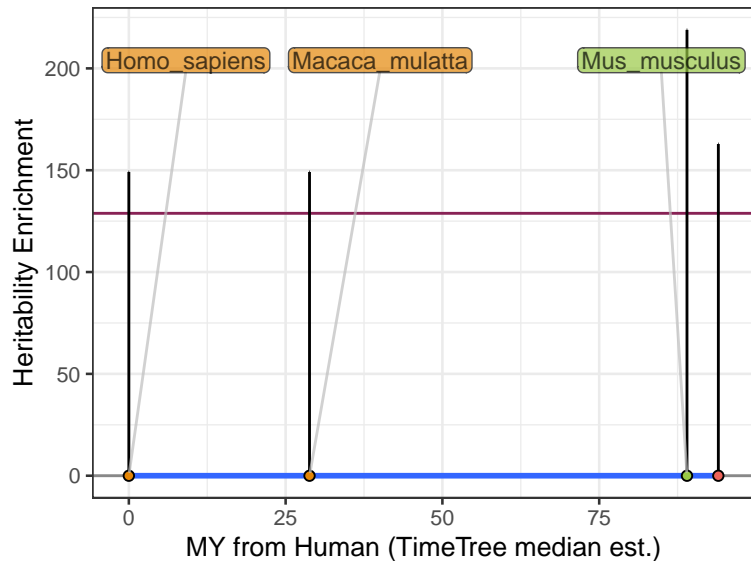
Chiroptera
Pholidota
Pilosa

Cingulata
Afrosoricida
Macroscelidea

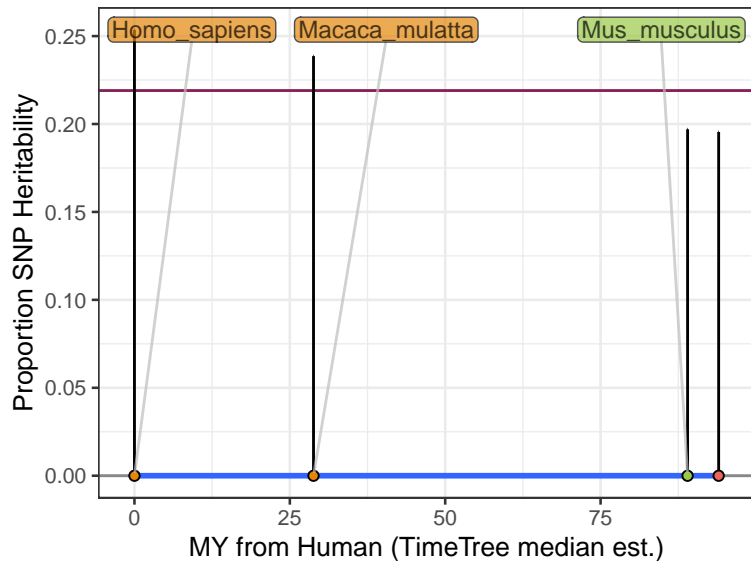
Proboscidea
Sirenia
Hyracoidea

Tubulidentata

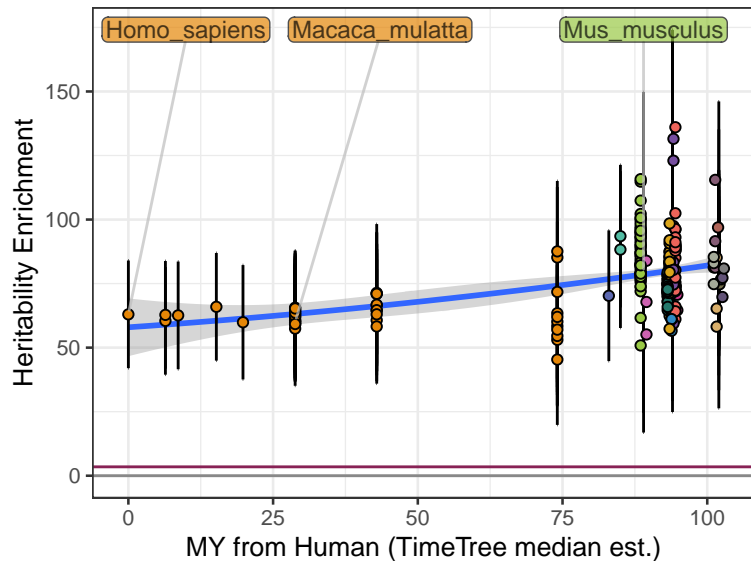
MSN_SN, CannabisUD_A



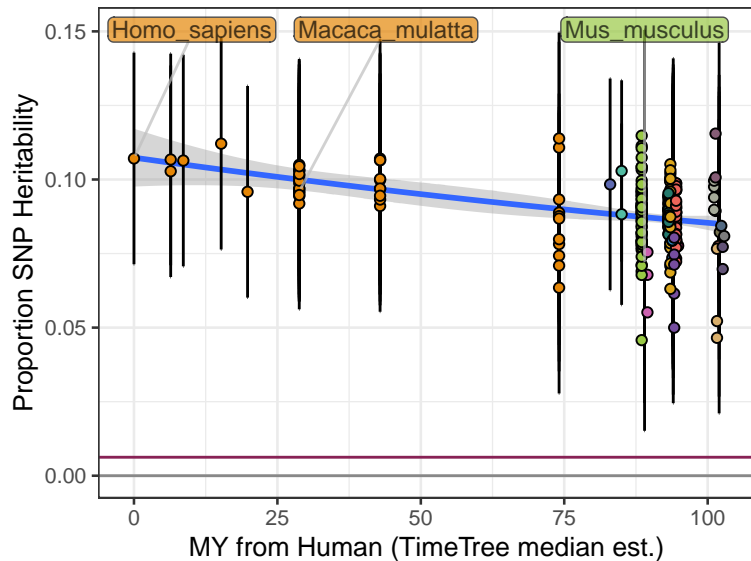
MSN_SN, CannabisUD_A



MSN_SN, CannabisUD_E



MSN_SN, CannabisUD_E



Zoonomia

phyloP.Acc
phyloP.Con

Order

Primates
Dermoptera
Scandentia

Rodentia
Lagomorpha
Carnivora

Cetartiodactyla
Perissodactyla
Eulipotyphla

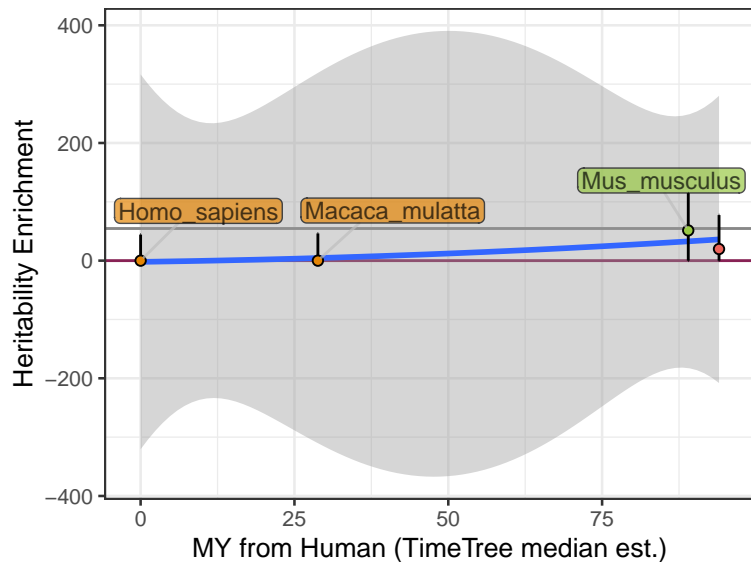
Chiroptera
Pholidota
Pilosa

Cingulata
Afrosoricida
Macroscelidea

Proboscidea
Sirenia
Hyracoidea

Tubulidentata

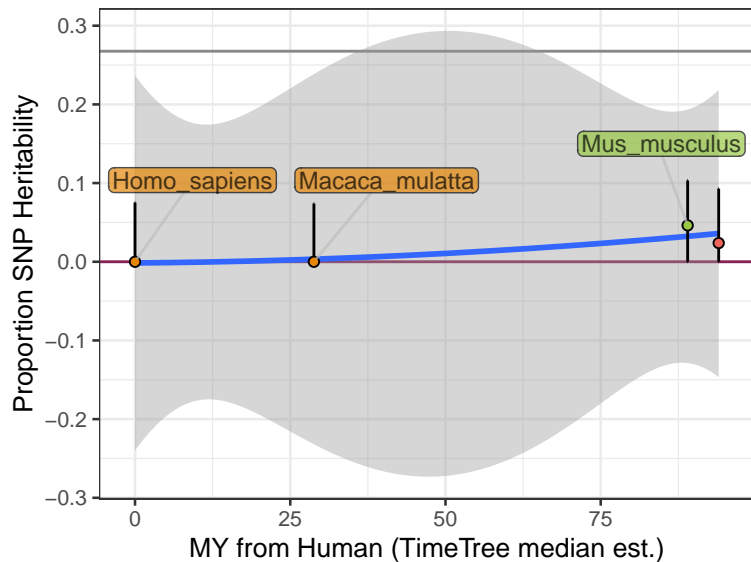
MSN_SN, CocaineDep_E



Order

- Primates
- Rodentia
- Chiroptera

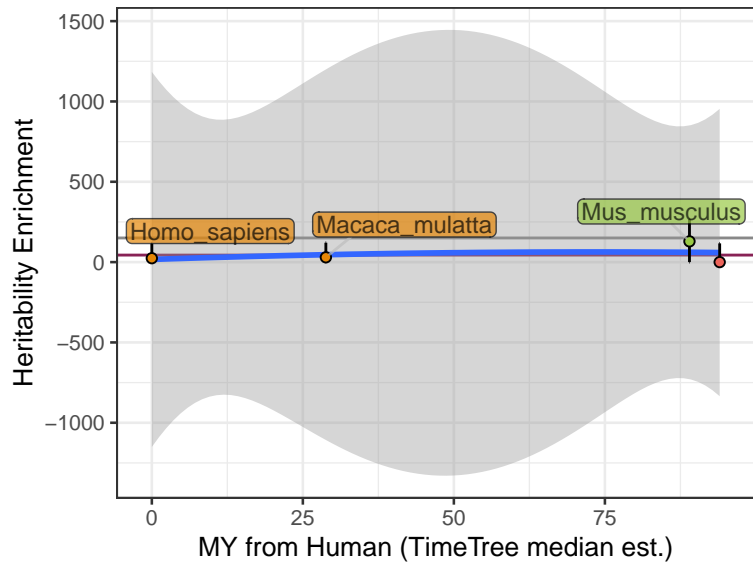
MSN_SN, CocaineDep_E



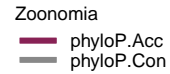
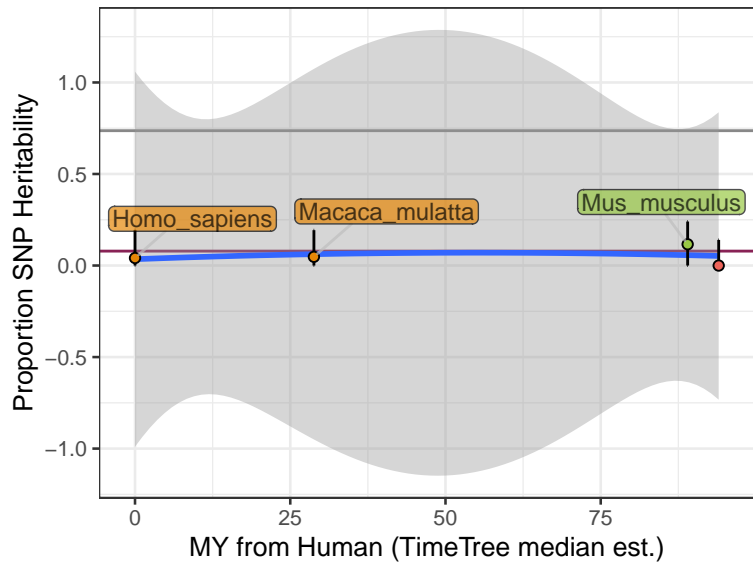
Zoonomia

- phyloP.Acc
- phyloP.Con

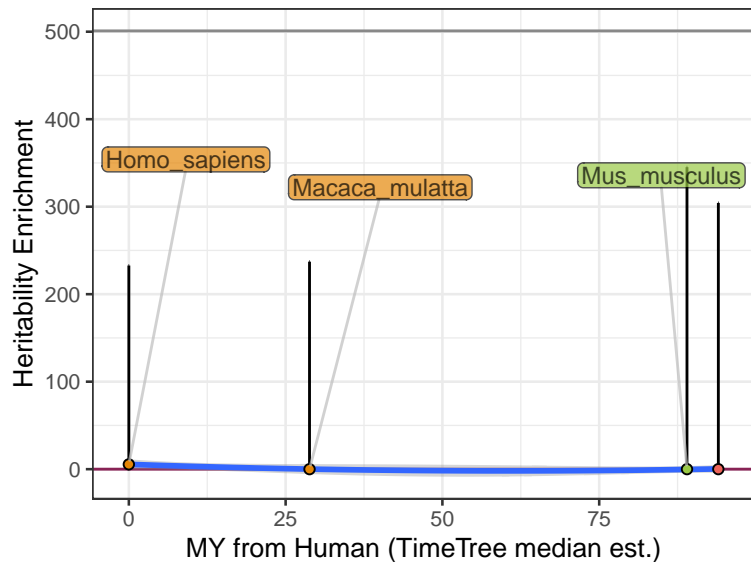
MSN_SN, OpioidDep_E



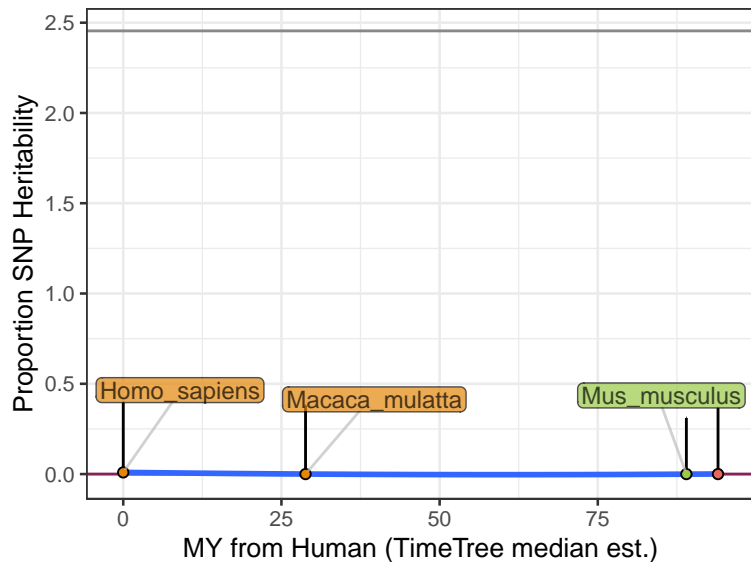
MSN_SN, OpioidDep_E



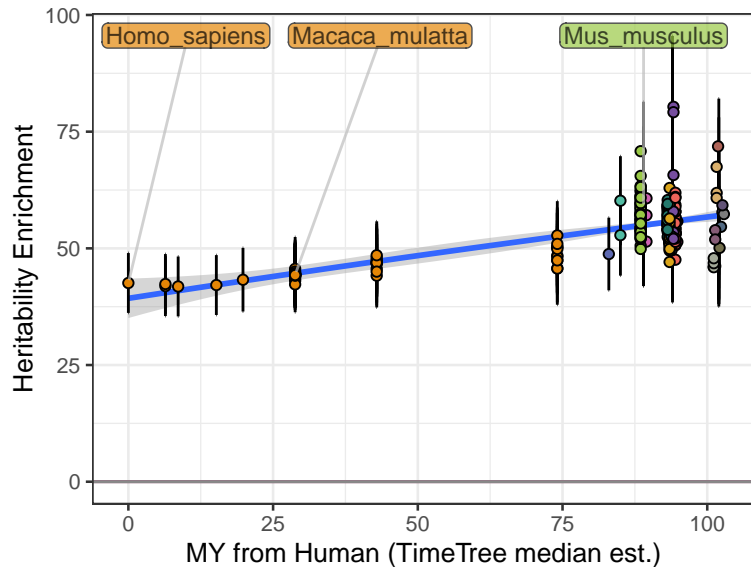
MSN_SN, OpioidDep-vs-Exp_A



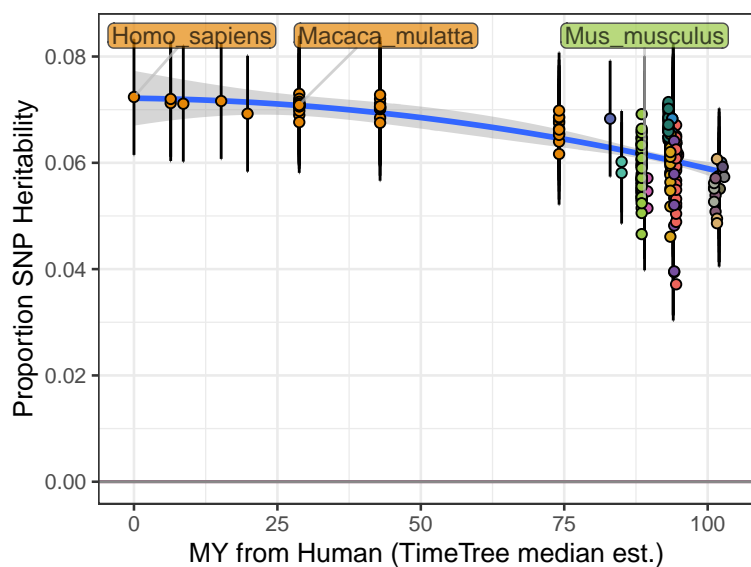
MSN_SN, OpioidDep-vs-Exp_A



MSN_SN, EduAttain_E



MSN_SN, EduAttain_E



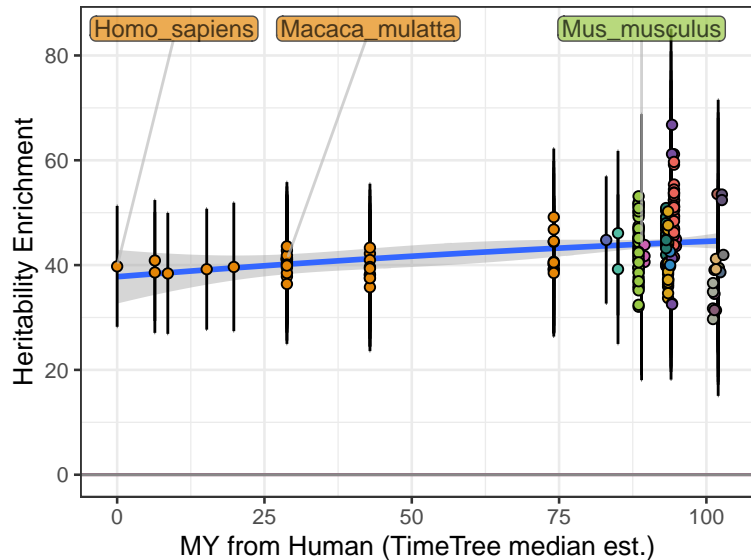
Zoonomia

phyloP.Acc
phyloP.Con

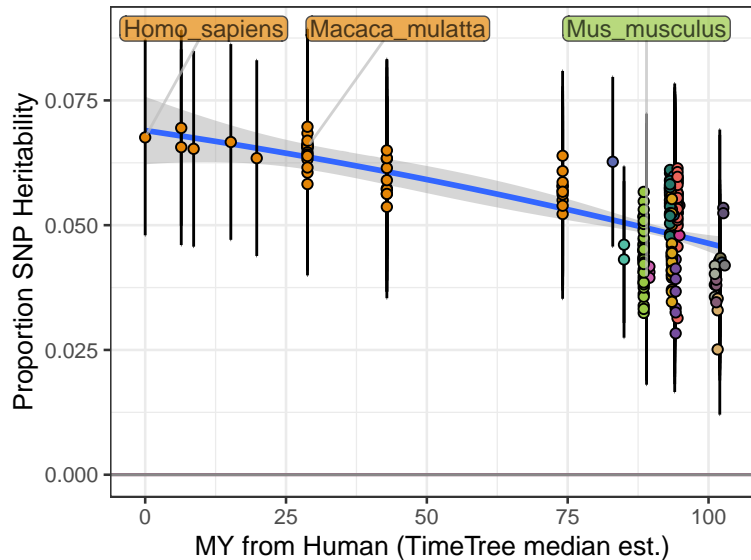
Order



MSN_SN, Income_E



MSN_SN, Income_E



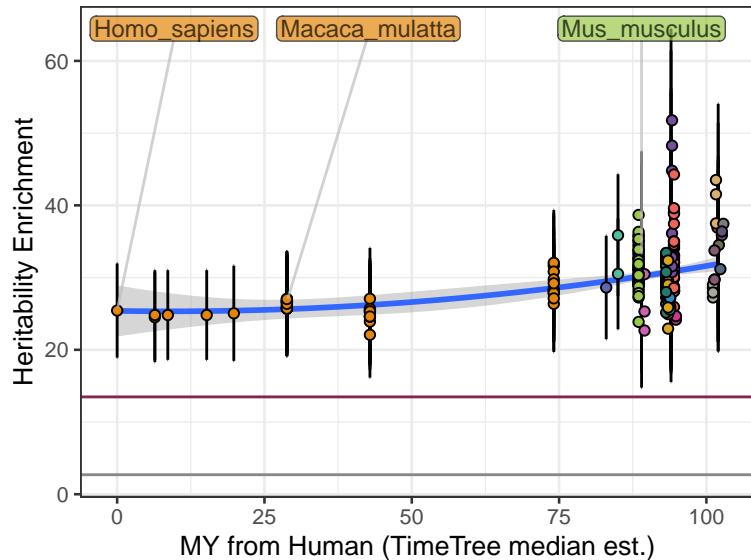
Zoonomia

phyloP.Acc
phyloP.Con

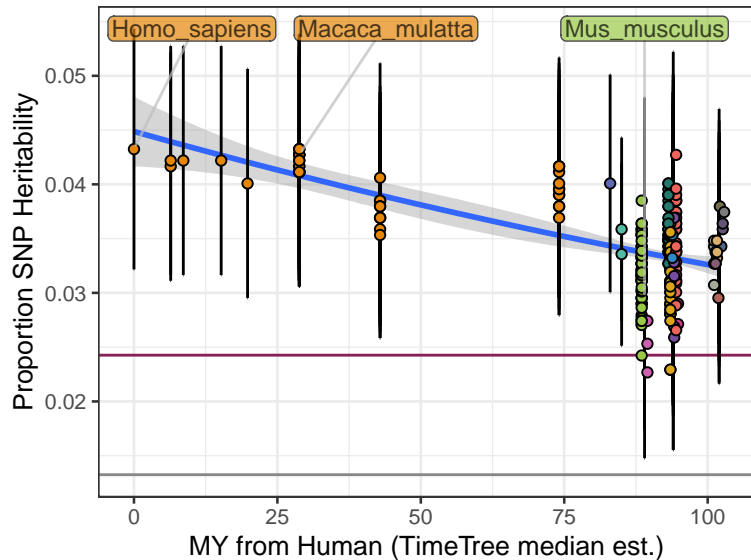
Order

- | | | | | | | |
|--|--|---|--|--|--|---|
| ● Primates | ● Rodentia | ● Cetartiodactyla | ● Chiroptera | ● Cingulata | ● Proboscidea | ● Tubulidentata |
| ● Dermoptera | ● Lagomorpha | ● Perissodactyla | ● Pholidota | ● Afrosoricida | ● Sirenia | |
| ● Scandentia | ● Carnivora | ● Eulipotyphla | ● Pilosa | ● Macroscelidea | ● Hyracoidea | |

MSN_SN, BMI_E



MSN_SN, BMI_E



Zoonomia

phyloP.Acc
phyloP.Con

Order

Primates
Dermoptera
Scandentia

Rodentia
Lagomorpha
Carnivora

Cetartiodactyla
Perissodactyla
Eulipotyphla

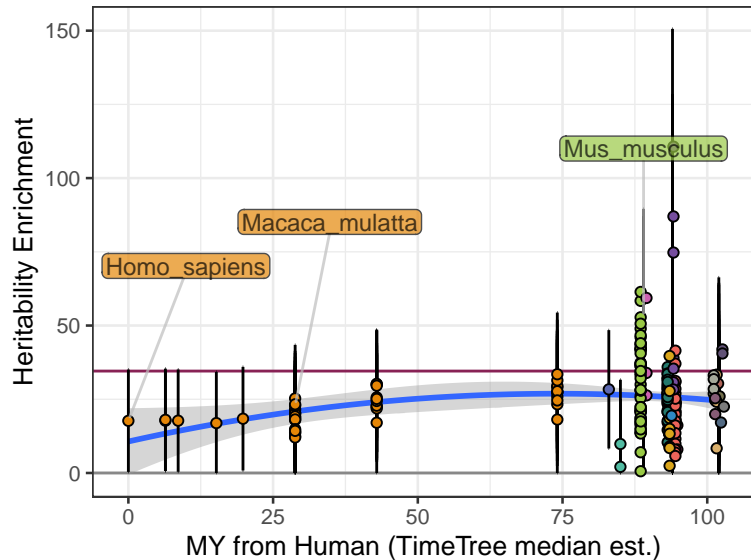
Chiroptera
Pholidota
Pilosa

Cingulata
Afrosoricida
Macroscelidea

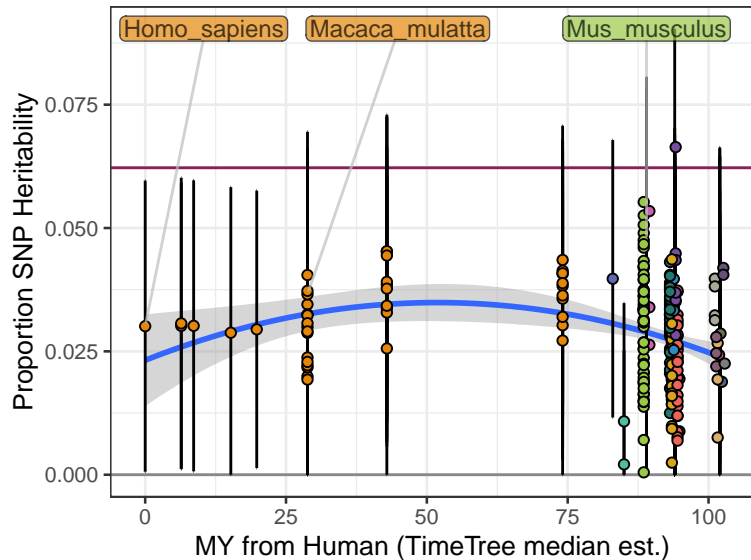
Proboscidea
Sirenia
Hyracoidea

Tubulidentata

MSN_SN, BrainVol_E



MSN_SN, BrainVol_E



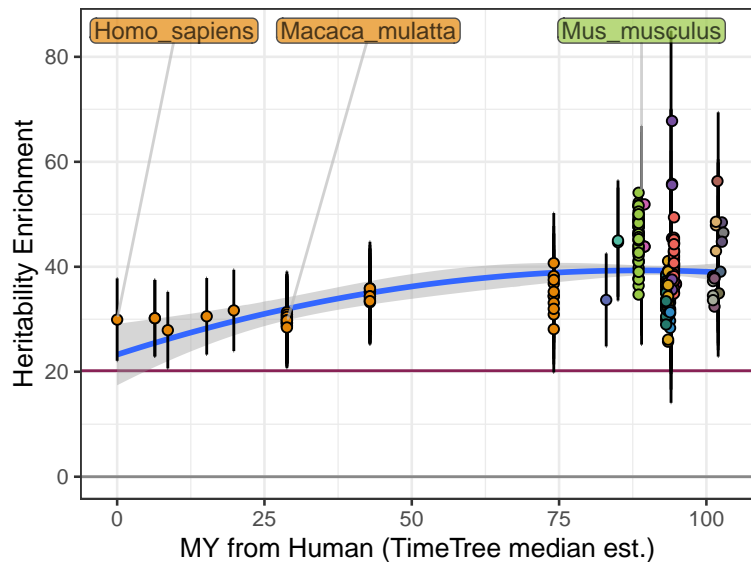
Zoonomia

— phyloP.Acc
— phyloP.Con

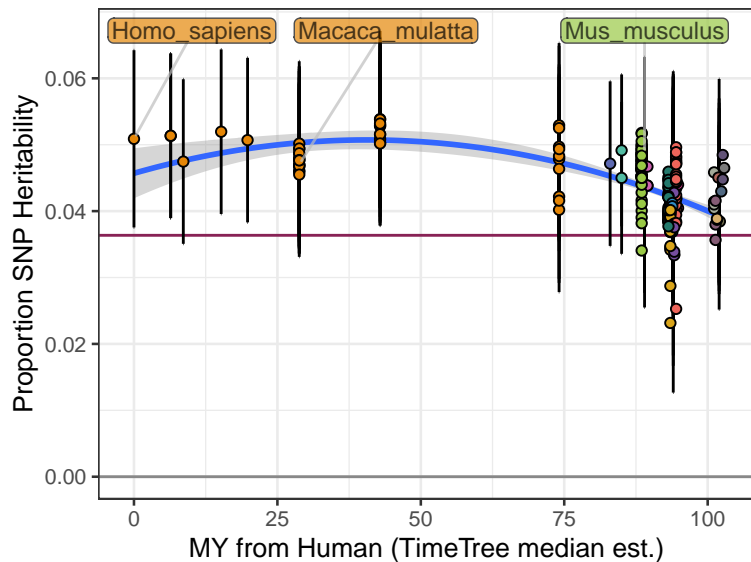
Order

- | | | | | | | |
|--|--|---|---|--|--|---|
| ● Primates | ● Rodentia | ● Cetartiodactyla | ● Chiroptera | ● Cingulata | ● Proboscidea | ● Tubulidentata |
| ● Dermoptera | ● Lagomorpha | ● Perissodactyla | ● Pholidota | ● Afrosoricida | ● Sirenia | |
| ● Scandentia | ● Carnivora | ● Eulipotyphla | ● Pilosa | ● Macroscelidea | ● Hyracoidea | |

MSN_SN, Neuroticsim_E



MSN_SN, Neuroticsim_E



Zoonomia

— phyloP.Acc
— phyloP.Con

Order

● Primates
● Dermoptera
● Scandentia

● Rodentia
● Lagomorpha
● Carnivora

● Cetartiodactyla
● Perissodactyla
● Eulipotyphla

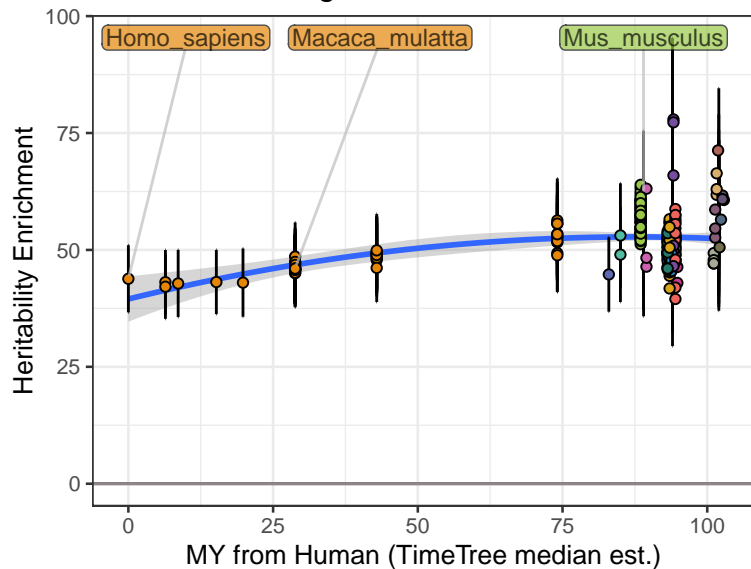
● Chiroptera
● Pholidota
● Pilosa

● Cingulata
● Afrosoricida
● Macroscelidea

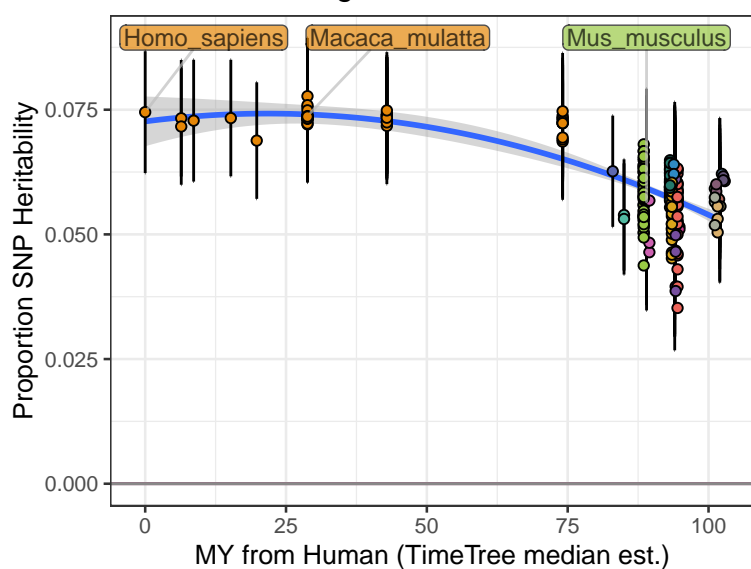
● Proboscidea
● Sirenia
● Hyracoidea

● Tubulidentata

MSN_SN, Intelligence_E



MSN_SN, Intelligence_E



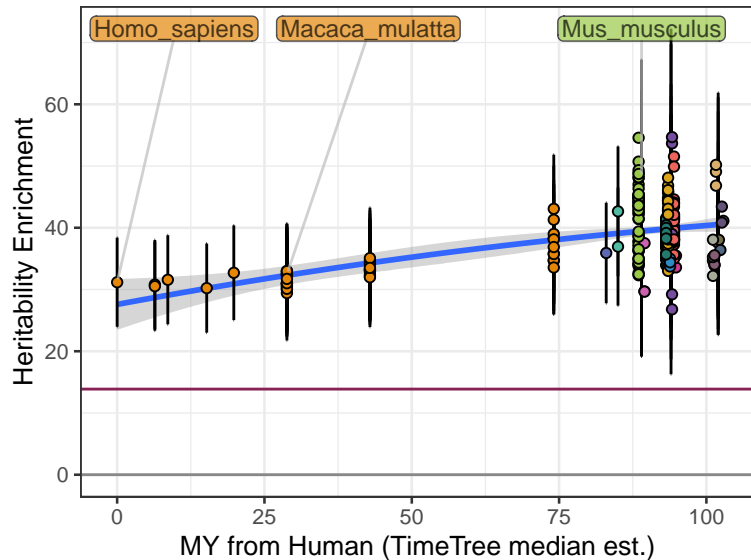
Zoonomia

phyloP.Acc
phyloP.Con

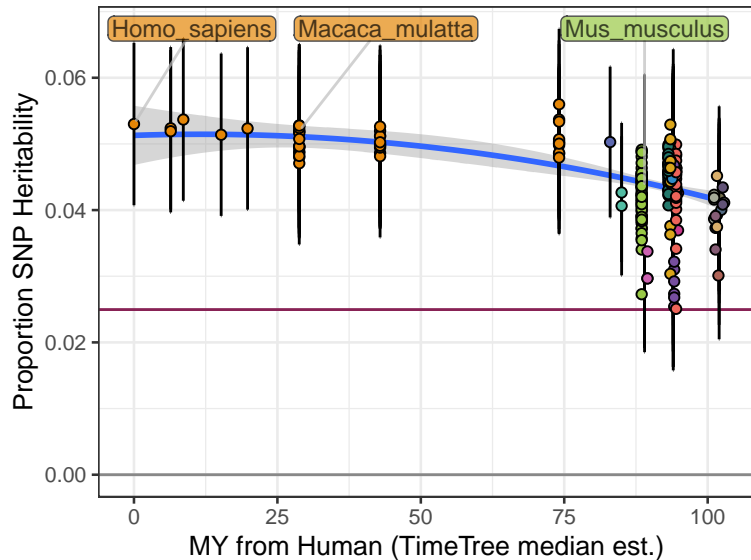
Order



MSN_SN, RiskyBehavior_E



MSN_SN, RiskyBehavior_E



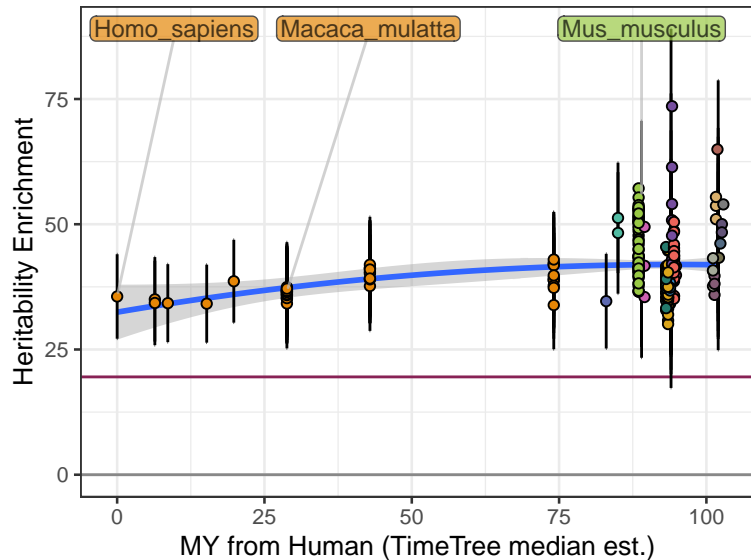
Zoonomia

phyloP.Acc
phyloP.Con

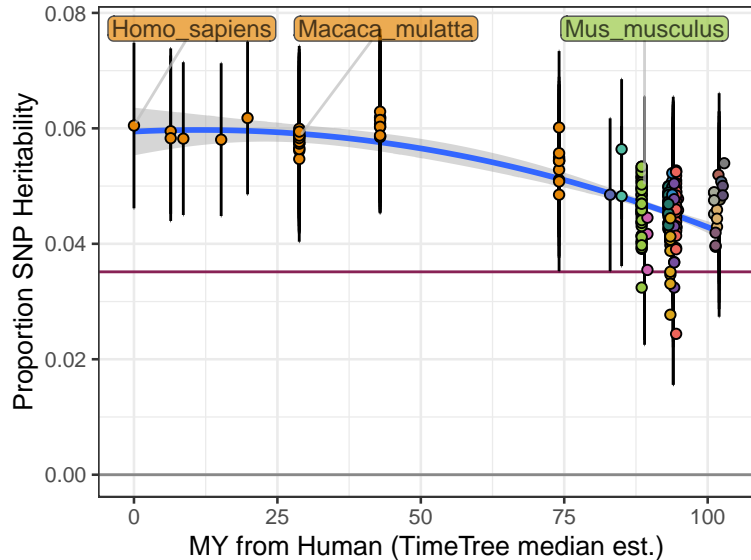
Order

- | | | | | | | |
|------------|------------|-----------------|------------|---------------|-------------|---------------|
| Primates | Rodentia | Cetartiodactyla | Chiroptera | Cingulata | Proboscidea | Tubulidentata |
| Dermoptera | Lagomorpha | Perissodactyla | Pholidota | Afrosoricida | Sirenia | |
| Scandentia | Carnivora | Eulipotyphla | Pilosa | Macroscelidea | Hyracoidea | |

MSN_SN, Worry_E



MSN_SN, Worry_E



Zoonomia

— phyloP.Acc
— phyloP.Con

Order

● Primates
● Dermoptera
● Scandentia

● Rodentia
● Lagomorpha
● Carnivora

● Cetartiodactyla
● Perissodactyla
● Eulipotyphla

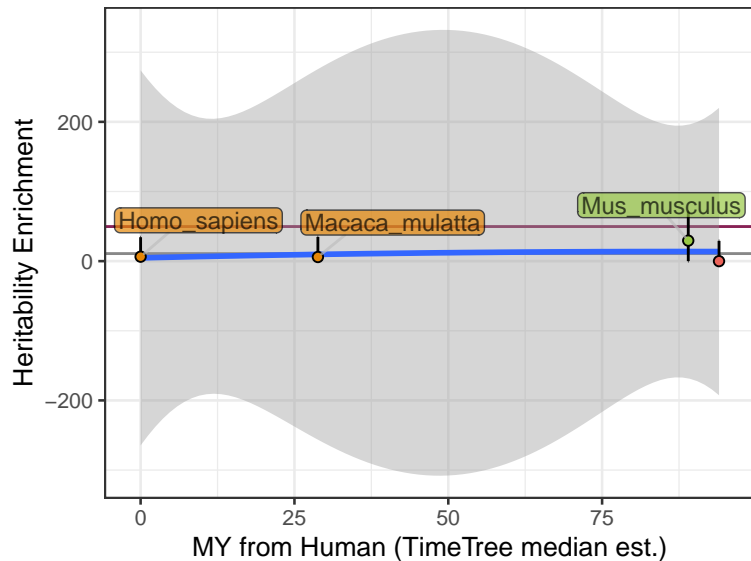
● Chiroptera
● Pholidota
● Pilosa

● Cingulata
● Afrosoricida
● Macroscelidea

● Proboscidea
● Sirenia
● Hyracoidea

● Tubulidentata

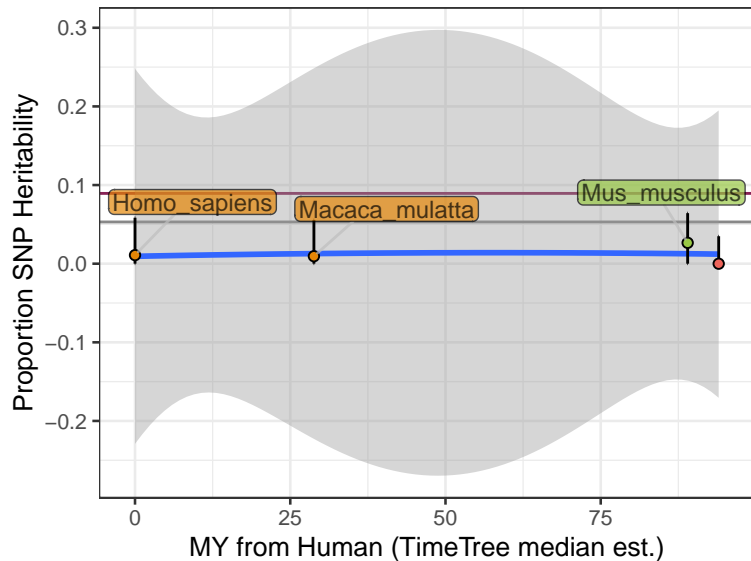
MSN_SN, ChronicPain_E



Order

- Primates
- Rodentia
- Chiroptera

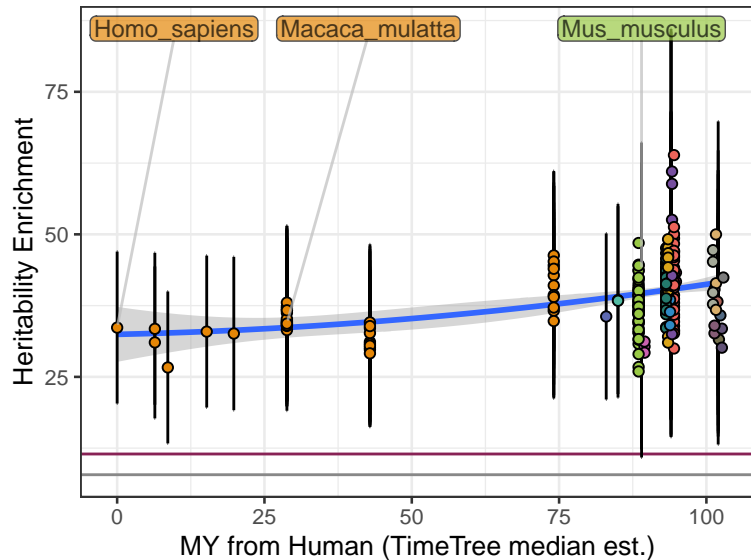
MSN_SN, ChronicPain_E



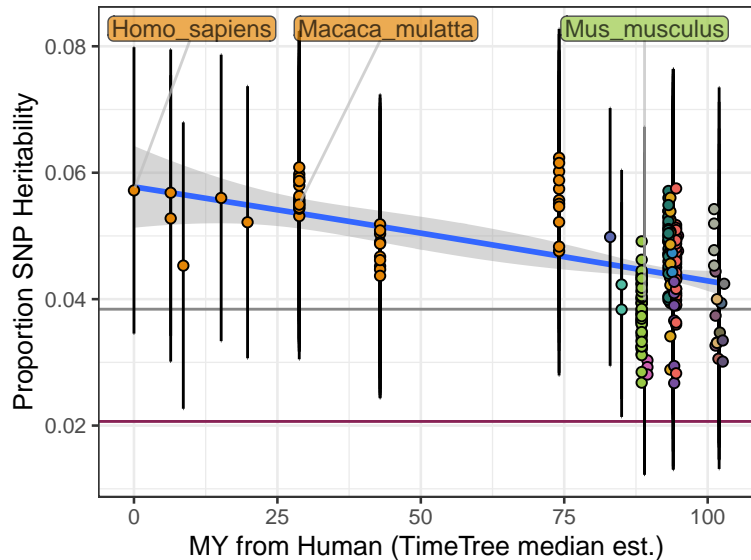
Zoonomia

- phyloP.Acc
- phyloP.Con

MSN_SN, Headache_E



MSN_SN, Headache_E



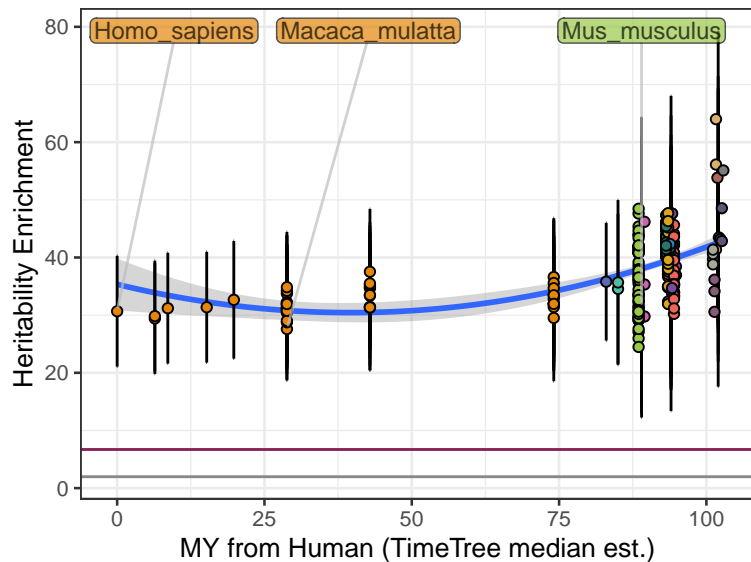
Zoonomia

phyloP.Acc
phyloP.Con

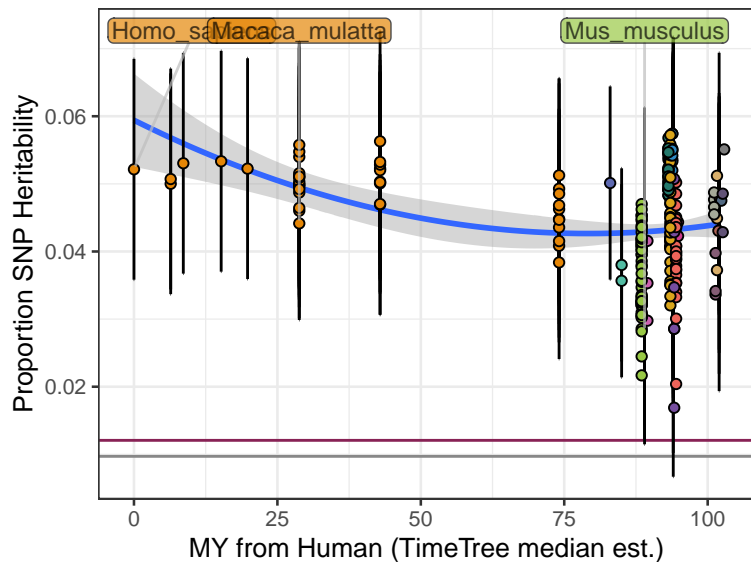
Order

- | | | | | | | |
|------------|------------|-----------------|------------|---------------|-------------|---------------|
| Primates | Rodentia | Cetartiodactyla | Chiroptera | Cingulata | Proboscidea | Tubulidentata |
| Dermoptera | Lagomorpha | Perissodactyla | Pholidota | Afrosoricida | Sirenia | |
| Scandentia | Carnivora | Eulipotyphla | Pilosa | Macroscelidea | Hyracoidea | |

MSN_SN, DaySleepiness_E



MSN_SN, DaySleepiness_E



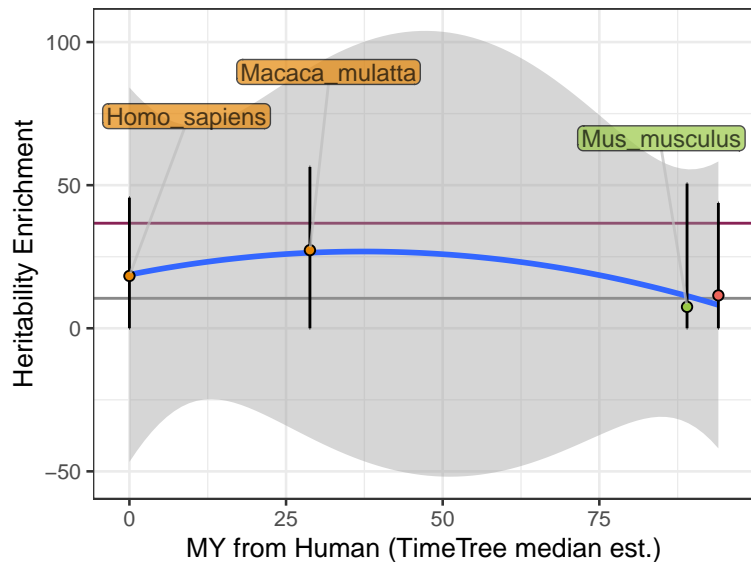
Zoonomia

phyloP.Acc
phyloP.Con

Order

- | | | | | | | |
|--|--|---|---|--|--|---|
| ● Primates | ● Rodentia | ● Cetartiodactyla | ● Chiroptera | ● Cingulata | ● Proboscidea | ● Tubulidentata |
| ● Dermoptera | ● Lagomorpha | ● Perissodactyla | ● Pholidota | ● Afrosoricida | ● Sirenia | |
| ● Scandentia | ● Carnivora | ● Eulipotyphla | ● Pilosa | ● Macroscelidea | ● Hyracoidea | |

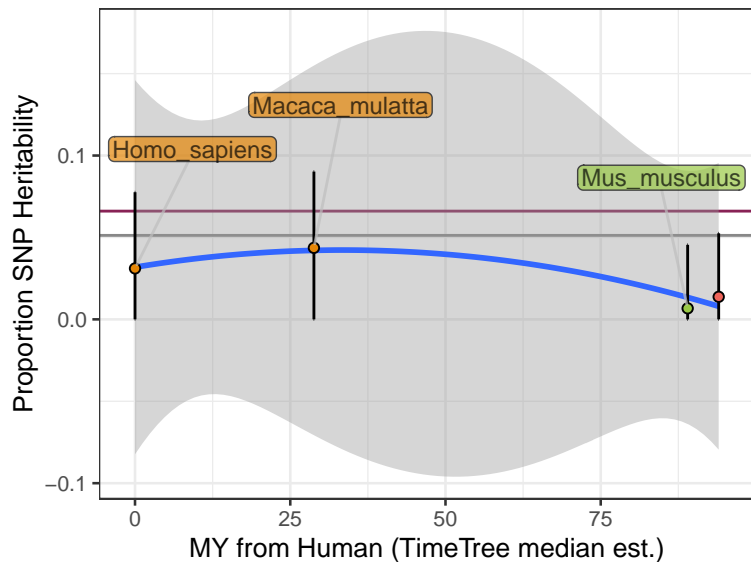
MSN_SN, Dozing_E



Order

- Primates
- Rodentia
- Chiroptera

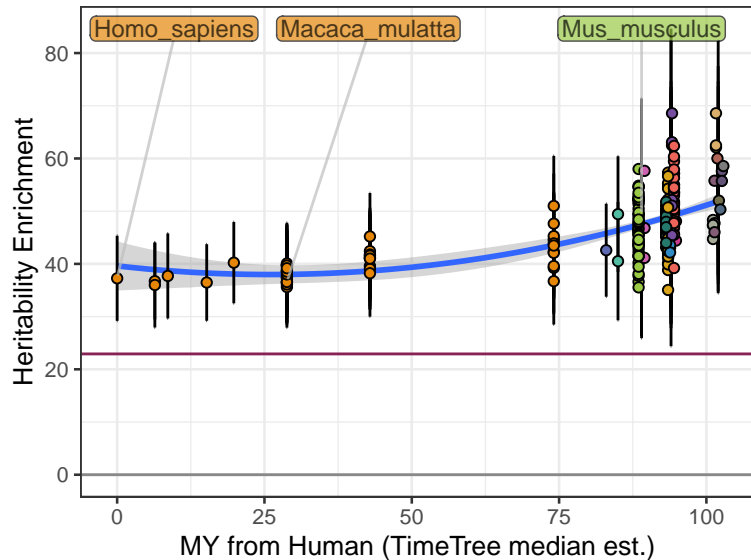
MSN_SN, Dozing_E



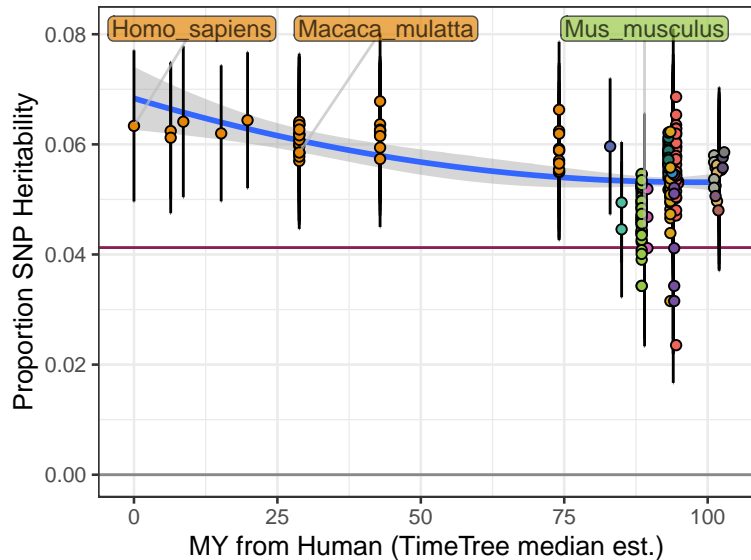
Zoonomia

- phyloP.Acc
- phyloP.Con

MSN_SN, Gettingup_E



MSN_SN, Gettingup_E



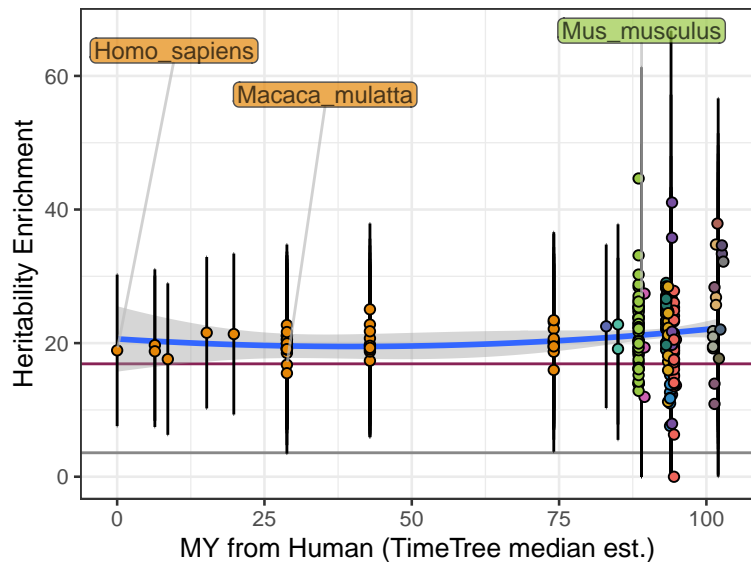
Zoonomia

— phyloP.Acc
— phyloP.Con

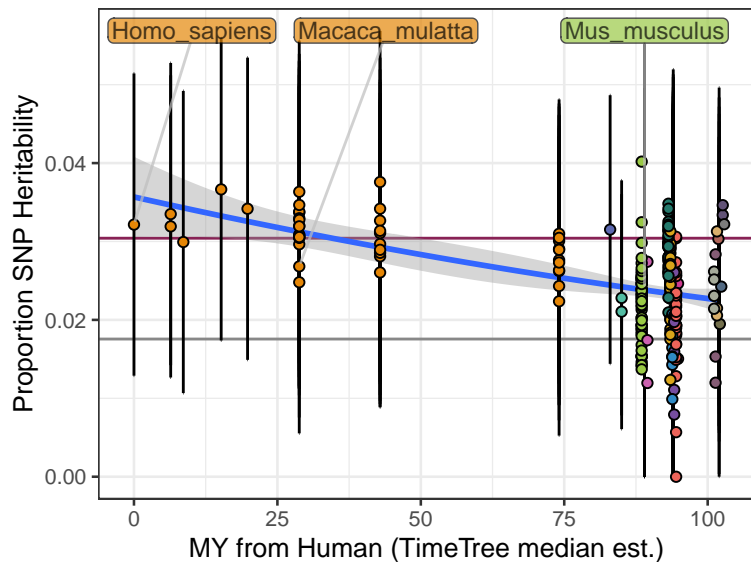
Order

- | | | | | | | |
|--------------|--------------|-------------------|--------------|-----------------|---------------|-----------------|
| ● Primates | ● Rodentia | ● Cetartiodactyla | ● Chiroptera | ● Cingulata | ● Proboscidea | ● Tubulidentata |
| ● Dermoptera | ● Lagomorpha | ● Perissodactyla | ● Pholidota | ● Afrosoricida | ● Sirenia | |
| ● Scandentia | ● Carnivora | ● Eulipotyphla | ● Pilosa | ● Macroscelidea | ● Hyracoidea | |

MSN_SN, Insomnia_E



MSN_SN, Insomnia_E



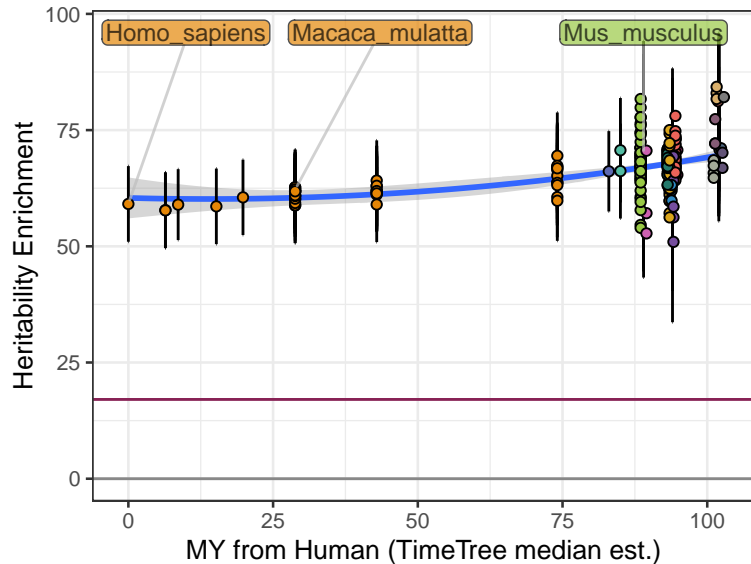
Zoonomia

— phyloP.Acc
— phyloP.Con

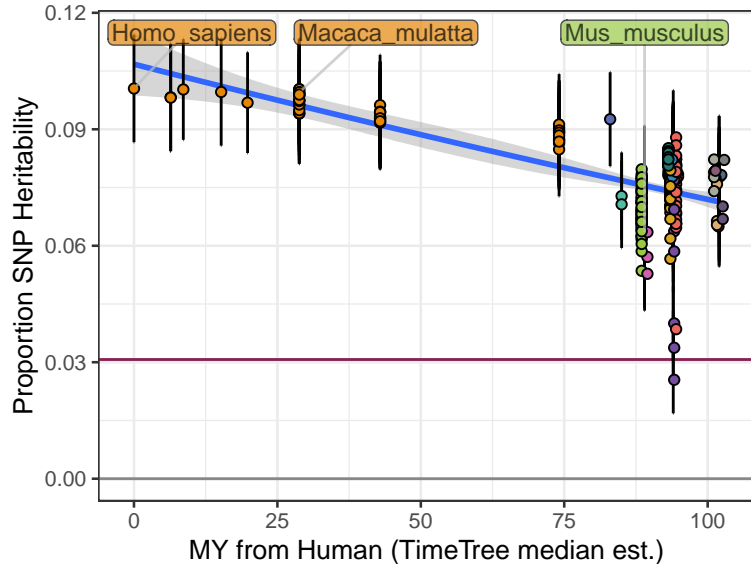
Order

- | | | | | | | |
|--|--|---|--|--|--|---|
| ● Primates | ● Rodentia | ● Cetartiodactyla | ● Chiroptera | ● Cingulata | ● Proboscidea | ● Tubulidentata |
| ● Dermoptera | ● Lagomorpha | ● Perissodactyla | ● Pholidota | ● Afrosoricida | ● Sirenia | |
| ● Scandentia | ● Carnivora | ● Eulipotyphla | ● Pilosa | ● Macroscelidea | ● Hyracoidea | |

MSN_SN, Morningness_E



MSN_SN, Morningness_E



Zoonomia

— phyloP.Acc
— phyloP.Con

Order

● Primates
● Dermoptera
● Scandentia

● Rodentia
● Lagomorpha
● Carnivora

● Cetartiodactyla
● Perissodactyla
● Eulipotyphla

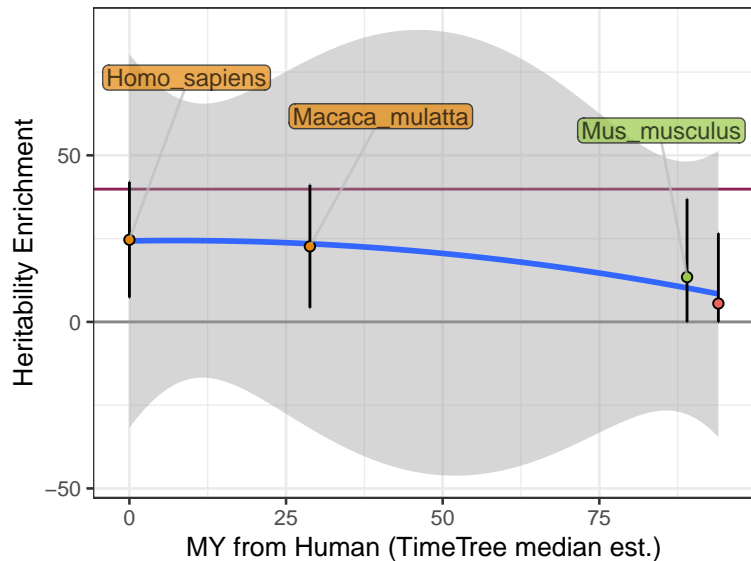
● Chiroptera
● Pholidota
● Pilosa

● Cingulata
● Afrosoricida
● Macroscelidea

● Proboscidea
● Sirenia
● Hyracoidea

● Tubulidentata

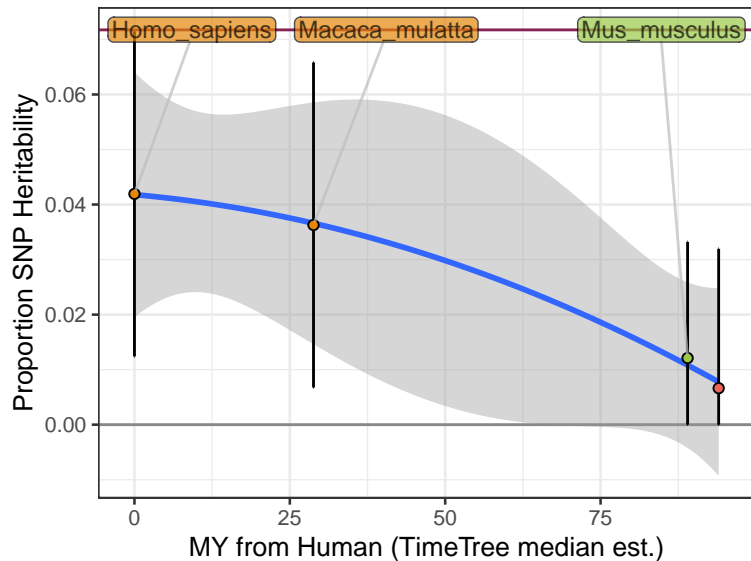
MSN_SN, Napping_E



Order

- Primates
- Rodentia
- Chiroptera

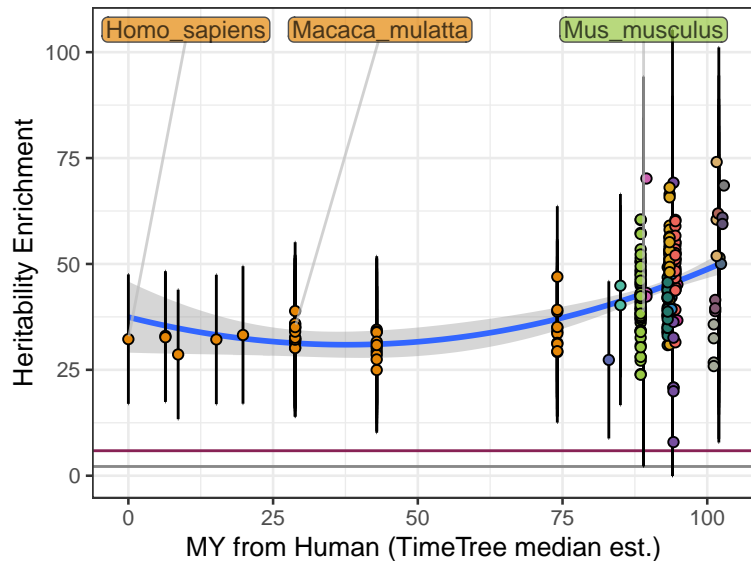
MSN_SN, Napping_E



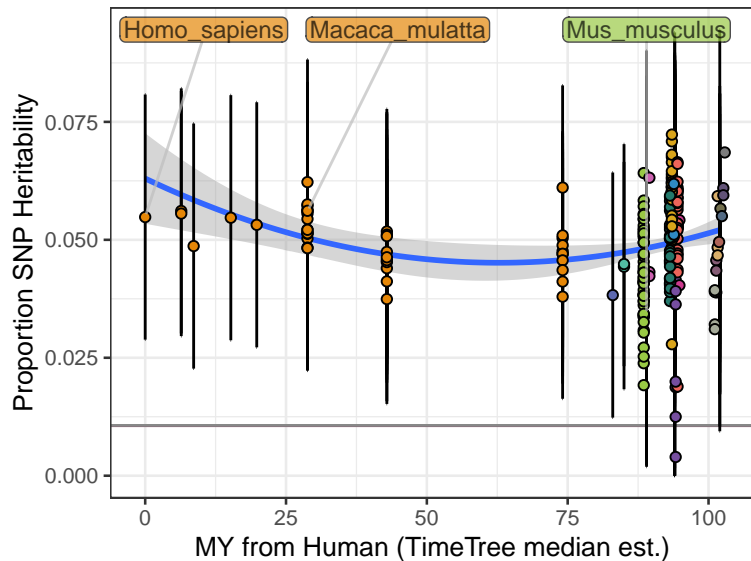
Zoonomia

- phyloP.Acc
- phyloP.Con

MSN_SN, SleepDurLong_E



MSN_SN, SleepDurLong_E



Zoonomia

phyloP.Acc
phyloP.Con

Order

Primates
Dermoptera
Scandentia

Rodentia
Lagomorpha
Carnivora

Cetartiodactyla
Perissodactyla
Eulipotyphla

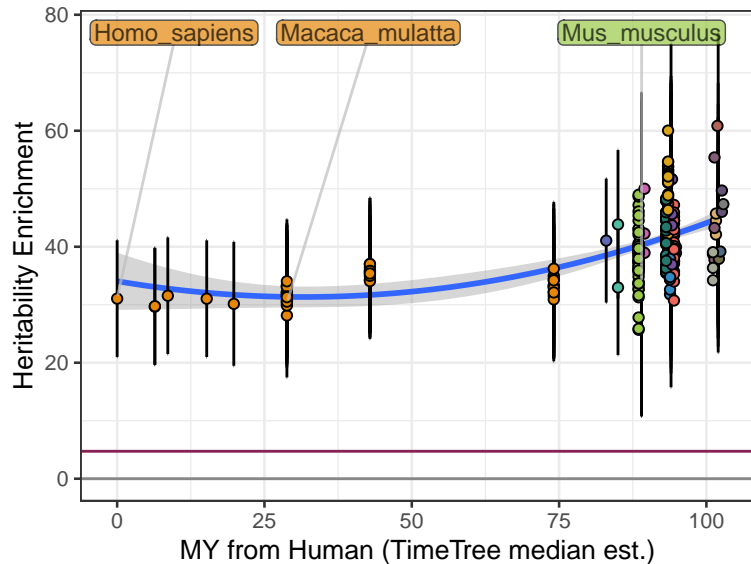
Chiroptera
Pholidota
Pilosa

Cingulata
Afrosoricida
Macroscelidea

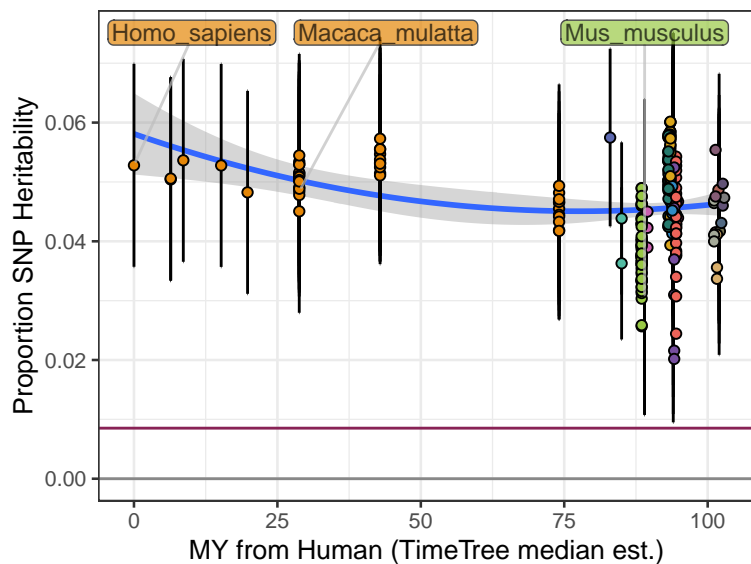
Proboscidea
Sirenia
Hyracoidea

Tubulidentata

MSN_SN, SleepDurShort_E



MSN_SN, SleepDurShort_E



Zoonomia

phyloP.Acc
phyloP.Con

Order

Primates
Dermoptera
Scandentia

Rodentia
Lagomorpha
Carnivora

Cetartiodactyla
Perissodactyla
Eulipotyphla

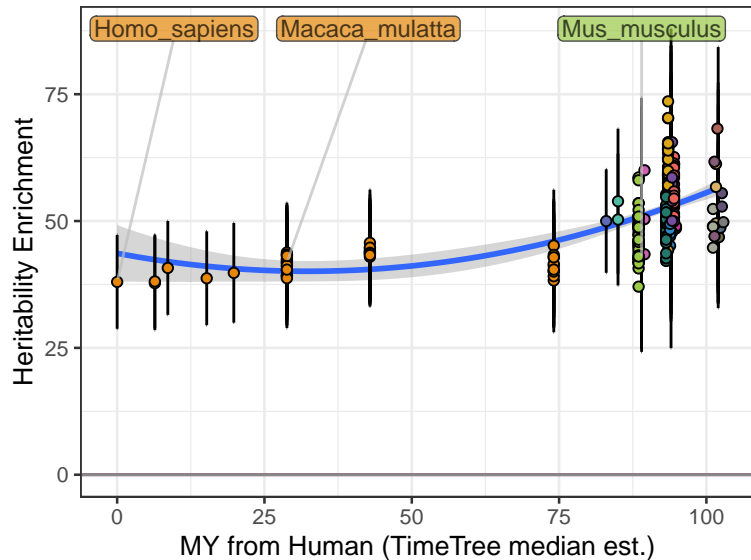
Chiroptera
Pholidota
Pilosa

Cingulata
Afrosoricida
Macroscelidea

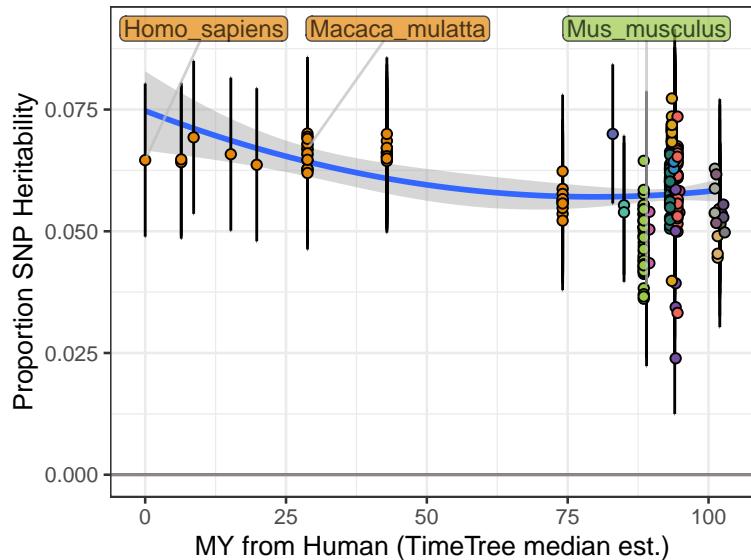
Proboscidea
Sirenia
Hyracoidea

Tubulidentata

MSN_SN, SleepDurTot_E



MSN_SN, SleepDurTot_E



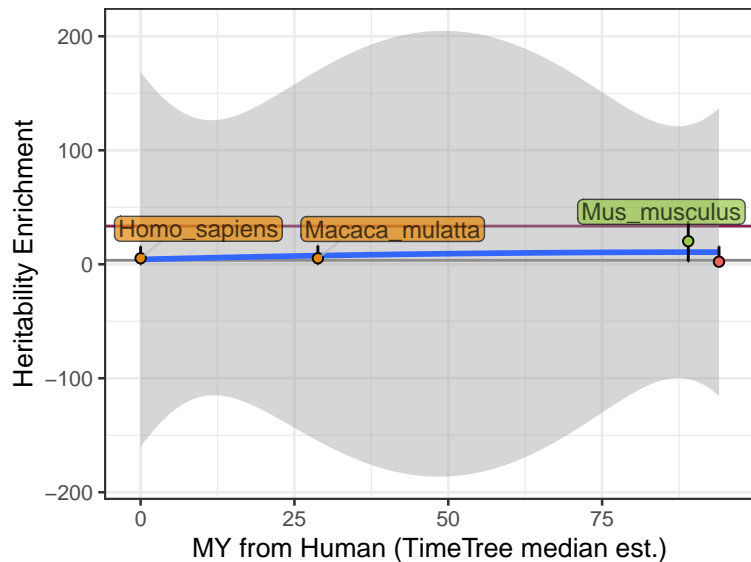
Zoonomia

phyloP.Acc
phyloP.Con

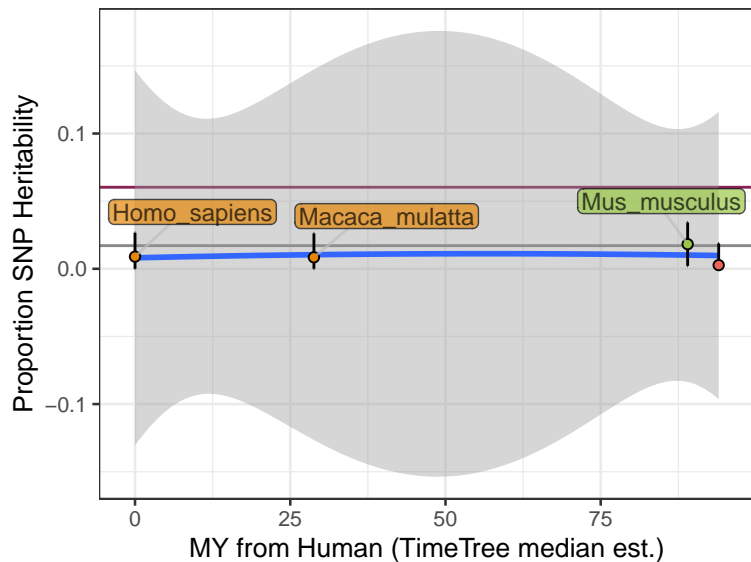
Order

- | | | | | | | |
|------------|------------|-----------------|------------|---------------|-------------|---------------|
| Primates | Rodentia | Cetartiodactyla | Chiroptera | Cingulata | Proboscidea | Tubulidentata |
| Dermoptera | Lagomorpha | Perissodactyla | Pholidota | Afrosoricida | Sirenia | |
| Scandentia | Carnivora | Eulipotyphla | Pilosa | Macroscelidea | Hyracoidea | |

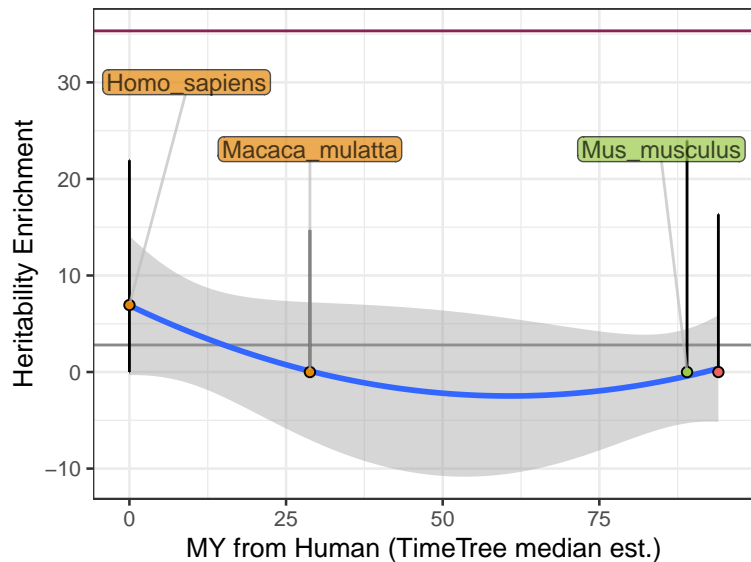
MSN_SN, Snoring_E



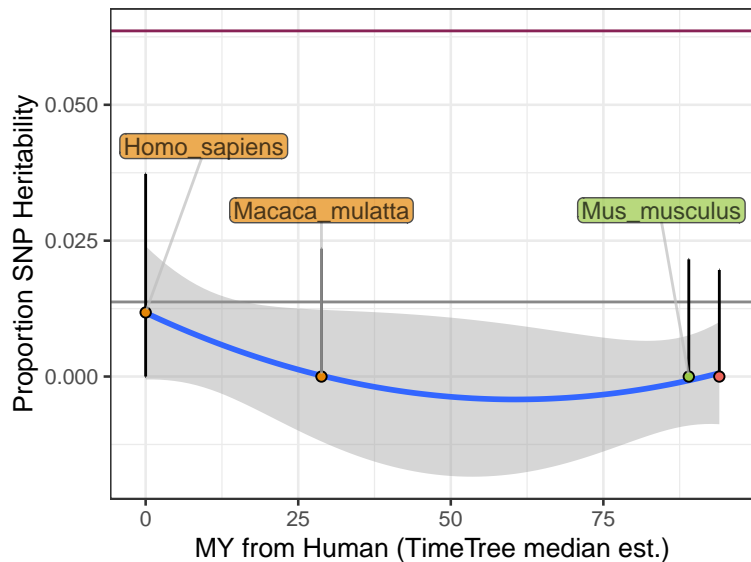
MSN_SN, Snoring_E



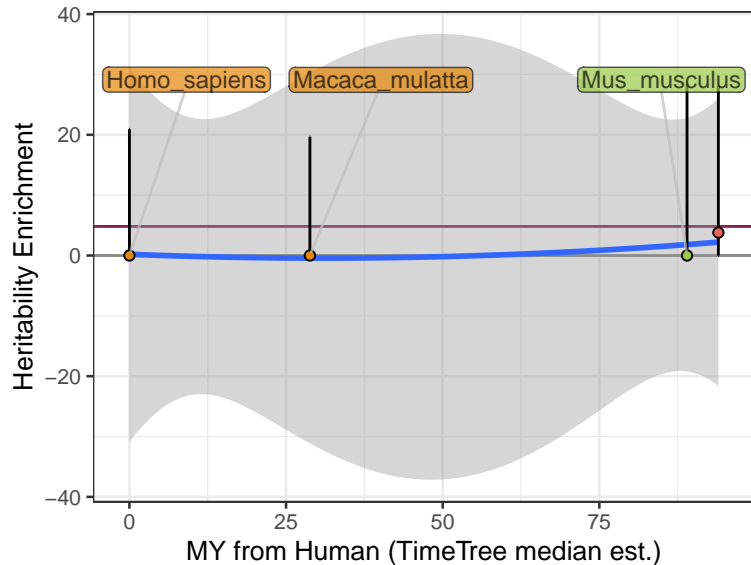
MSN_SN, BloodUrea_E



MSN_SN, BloodUrea_E



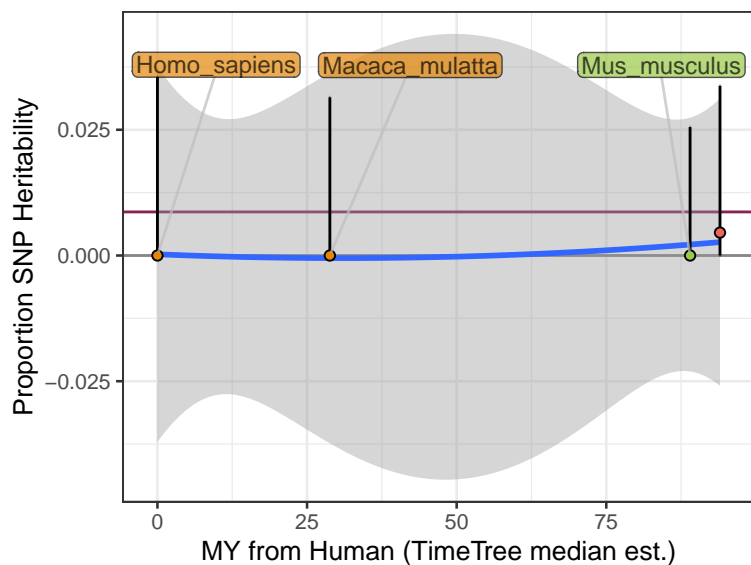
MSN_SN, HDL_E



Order

- Primates
- Rodentia
- Chiroptera

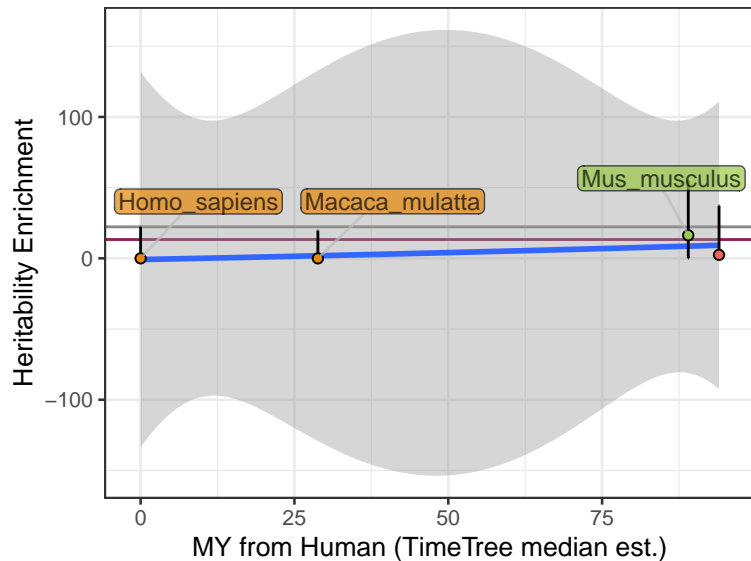
MSN_SN, HDL_E



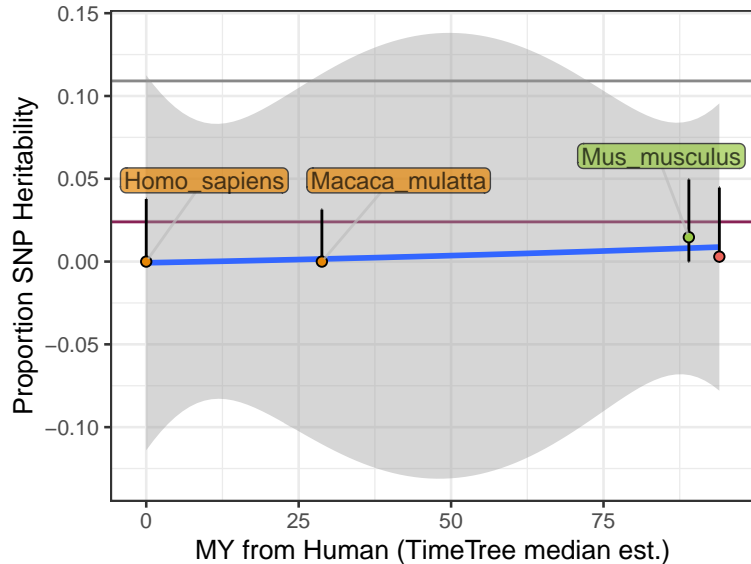
Zoonomia

- phyloP.Acc
- phyloP.Con

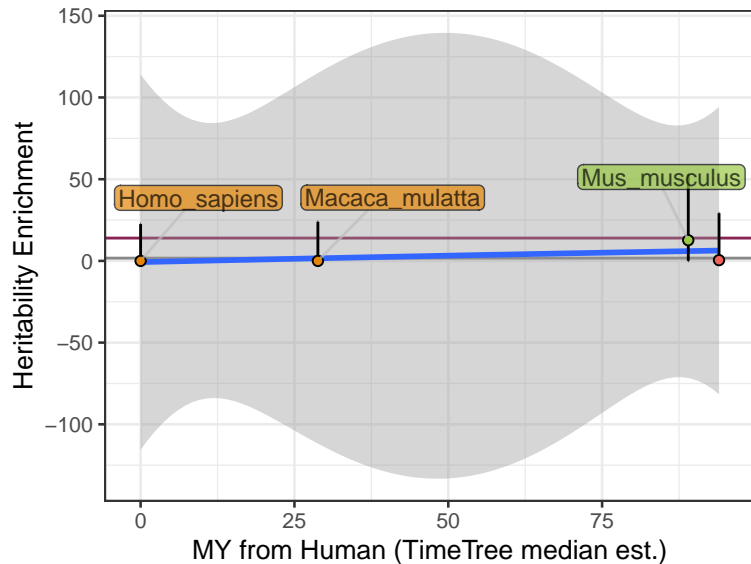
MSN_SN, LDL_E



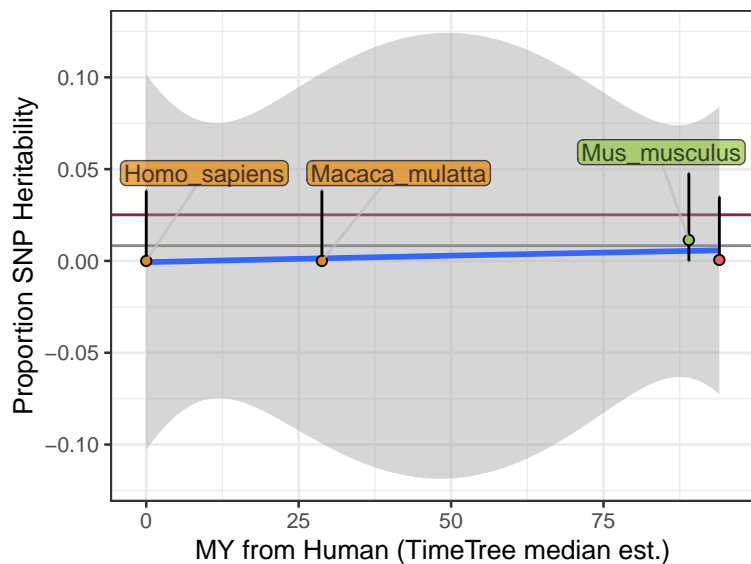
MSN_SN, LDL_E



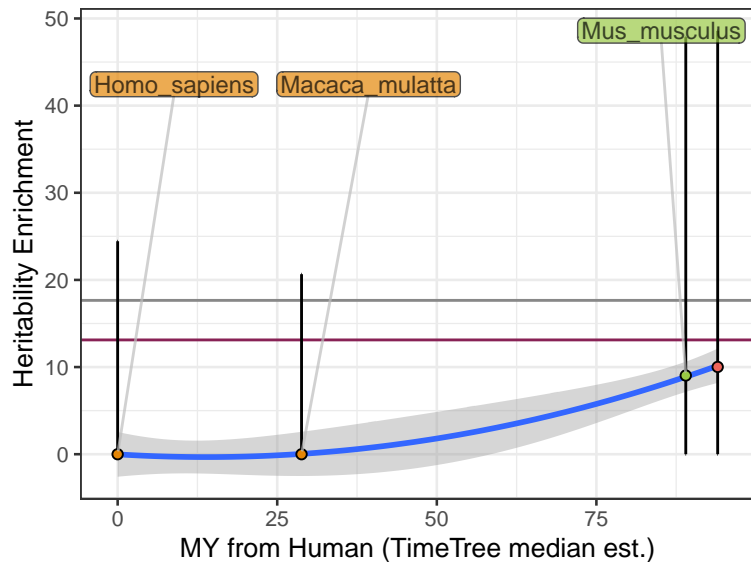
MSN_SN, T2Diabetes_E



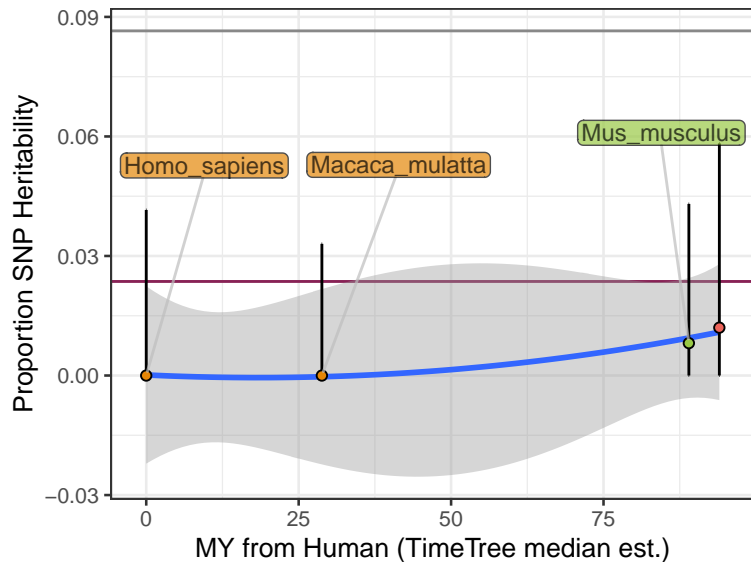
MSN_SN, T2Diabetes_E



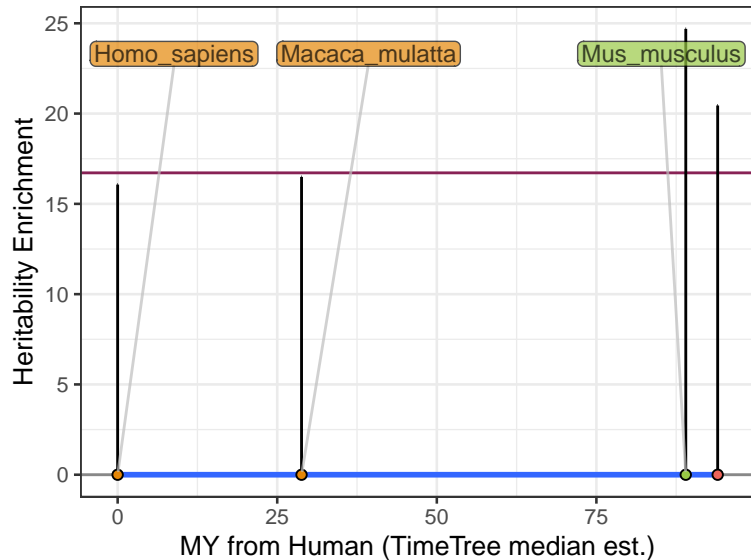
MSN_SN, TotCholesterol_E



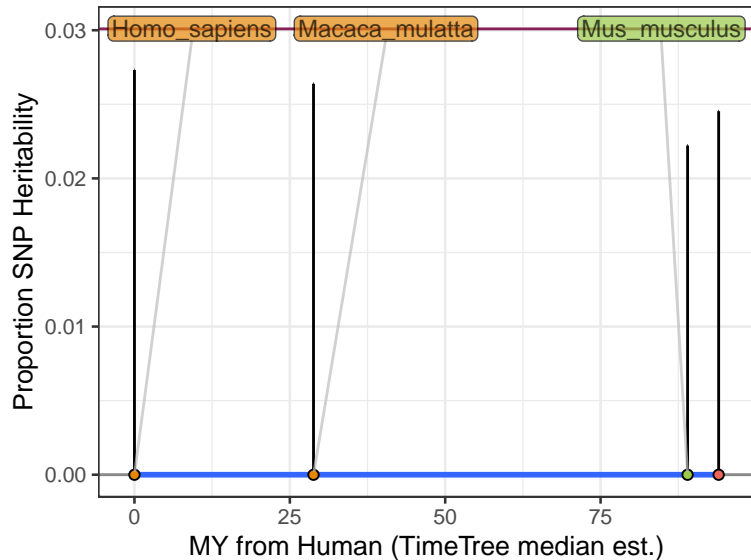
MSN_SN, TotCholesterol_E



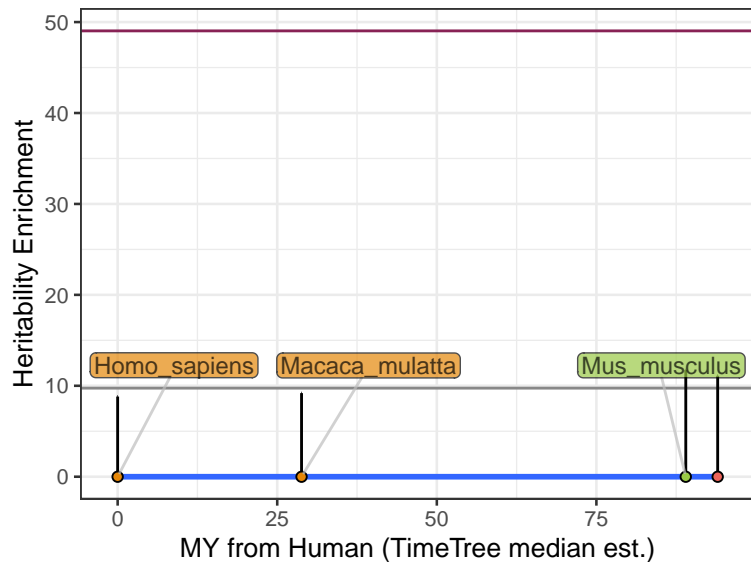
MSN_SN, Triglycerides_E



MSN_SN, Triglycerides_E



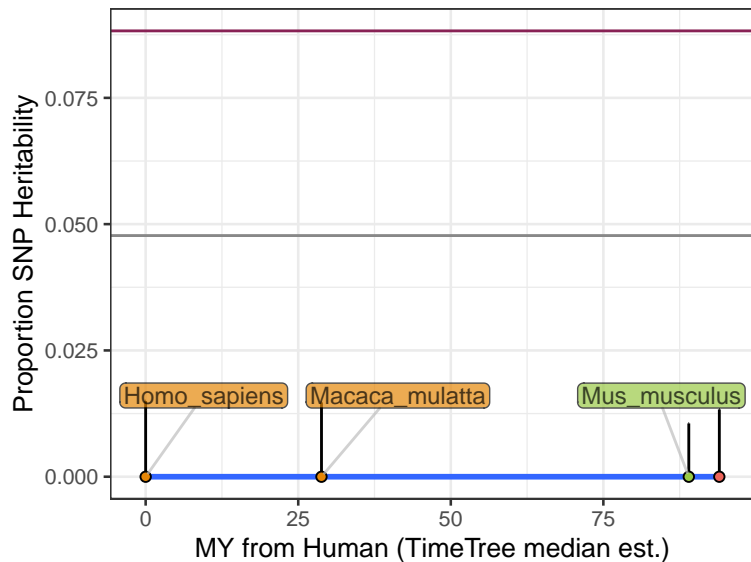
MSN_SN, BMD_E



Order

- Primates
- Rodentia
- Chiroptera

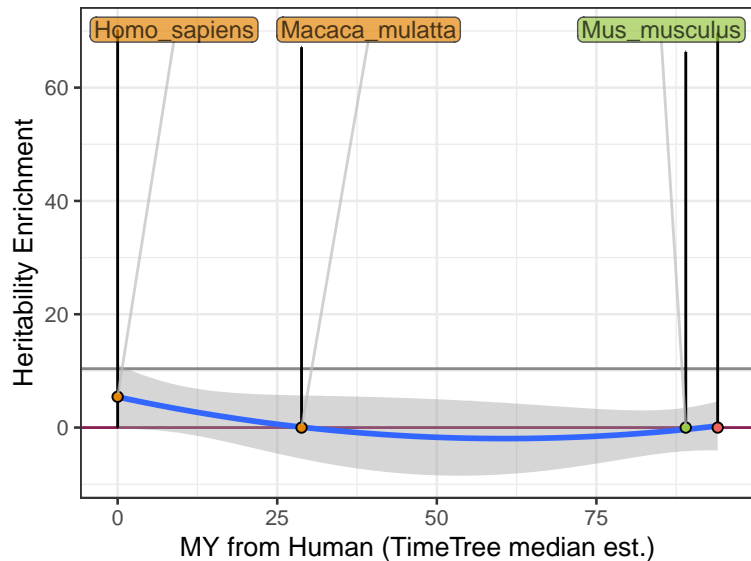
MSN_SN, BMD_E



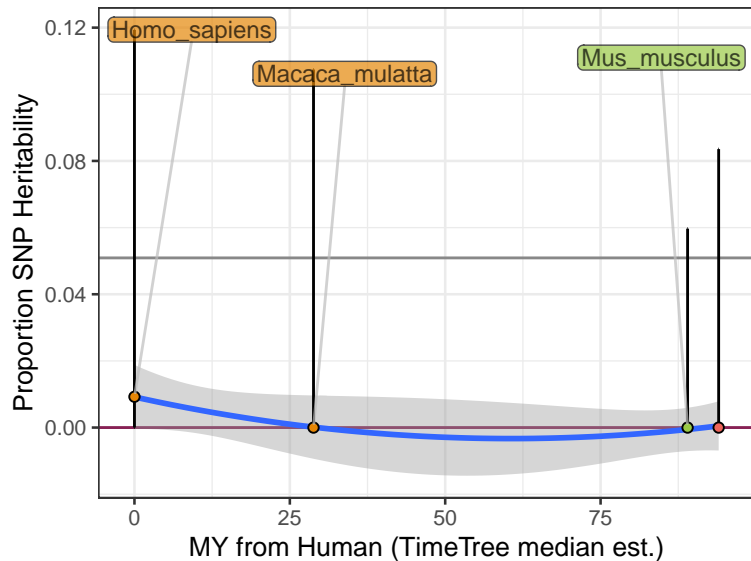
Zoonomia

- phyloP.Acc
- phyloP.Con

MSN_SN, CAD_E



MSN_SN, CAD_E



MY from Human (TimeTree median est.)

Homo sapiens

Macaca mulatta

Mus musculus

Order

- Primates
- Rodentia
- Chiroptera

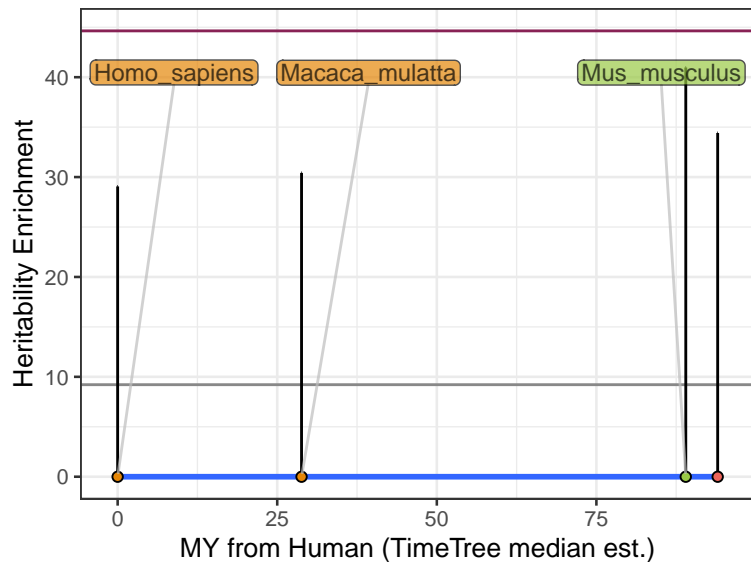
The graph displays the proportion of SNP heritability across different time points from the human present. The y-axis represents the 'Proportion SNP Heritability' from 0.00 to 0.04. The x-axis represents 'MY from Human (TimeTree median est.)' from 0 to 100. A horizontal grey line is at 0.005, and a horizontal purple line is at approximately 0.038. Three data series are shown: *Homo sapiens* (orange), *Macaca mulatta* (orange), and *Mus musculus* (green). Each series has a blue line at 0.00 with vertical error bars. *Homo sapiens* and *Macaca mulatta* have points at 0 and ~30 MY. *Mus musculus* has points at ~90 and ~100 MY. Labels for each species are in colored boxes above their respective points.

Species	Time (MY from Human)	Proportion SNP Heritability (approx.)
<i>Homo sapiens</i>	0	0.000
<i>Macaca mulatta</i>	~30	0.000
<i>Mus musculus</i>	~90	0.000
<i>Mus musculus</i>	~100	0.000

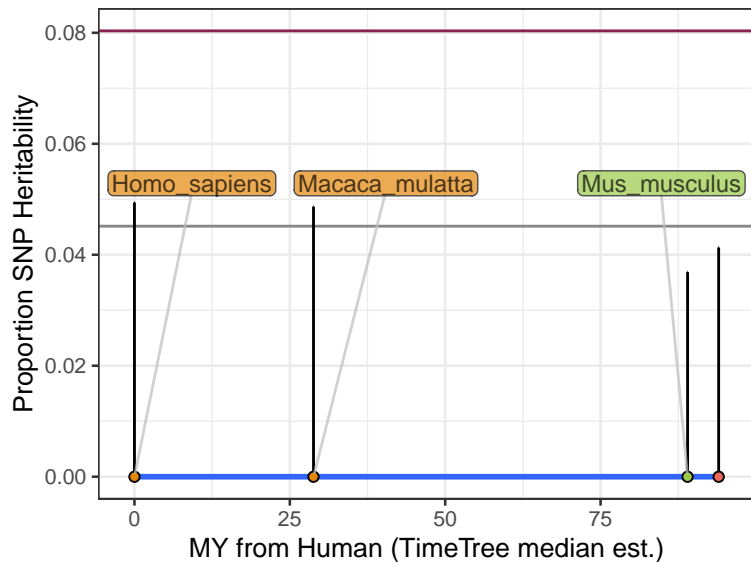
Zoonomia

■ phyloP.Acc
■ phyloP.Con

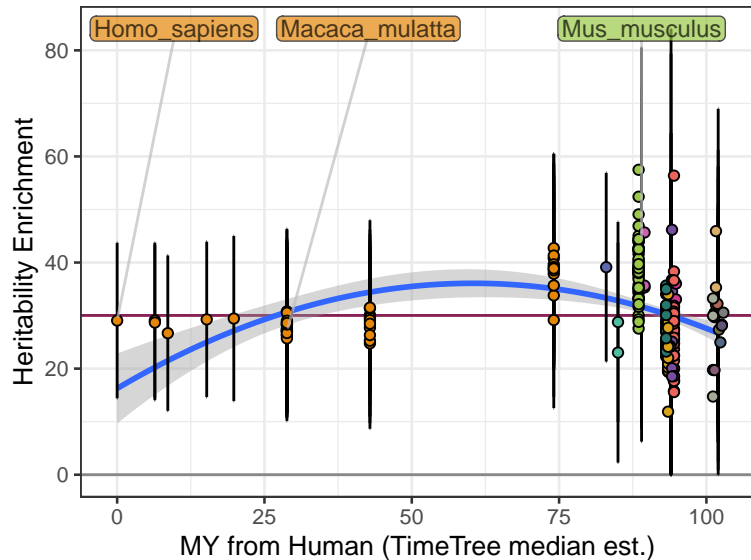
MSN_SN, LBM_E



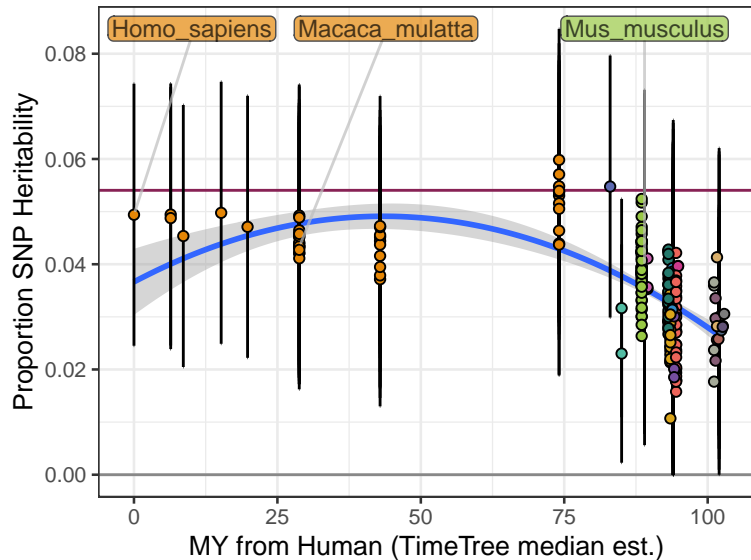
MSN_SN, LBM_E



MSN_SN, Longevity_E



MSN_SN, Longevity_E



Zoonomia

— phyloP.Acc
— phyloP.Con

Order

● Primates
● Dermoptera
● Scandentia

● Rodentia
● Lagomorpha
● Carnivora

● Cetartiodactyla
● Perissodactyla
● Eulipotyphla

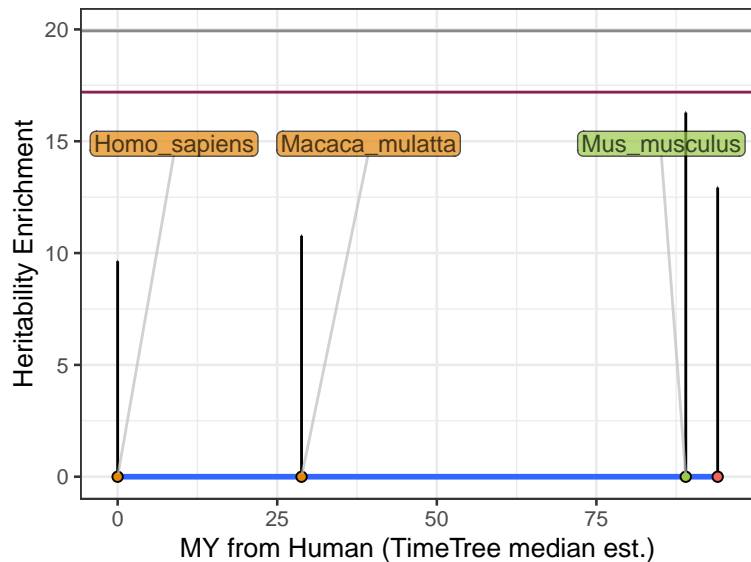
● Chiroptera
● Pholidota
● Pilosa

● Cingulata
● Afrosoricida
● Macroscelidea

● Proboscidea
● Sirenia
● Hyracoidea

● Tubulidentata

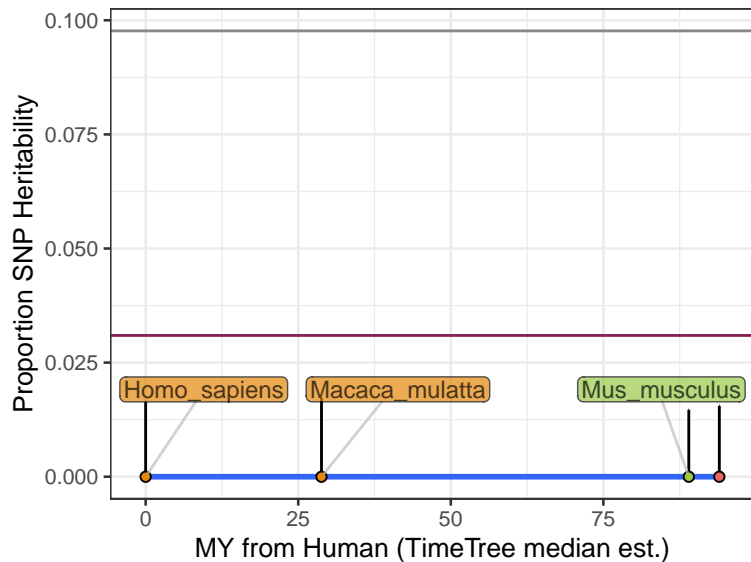
MSN_SN, WHRadjBMI_E



Order

- Primates
- Rodentia
- Chiroptera

MSN_SN, WHRadjBMI_E



Zoonomia

- phyloP.Acc
- phyloP.Con