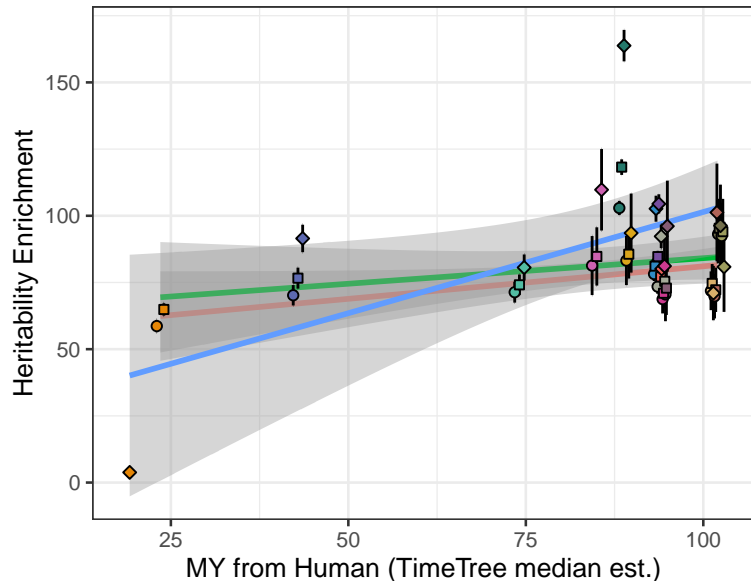
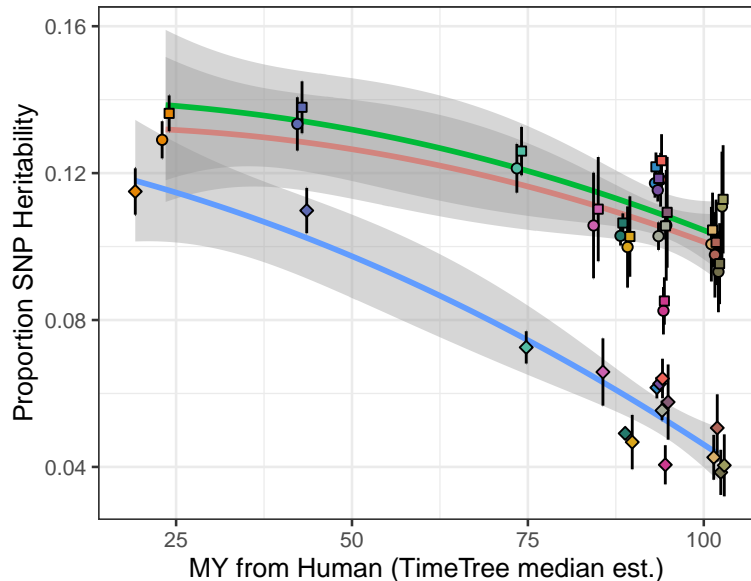


MSN_D2, Cross-Psych_E



MSN_D2, Cross-Psych_E



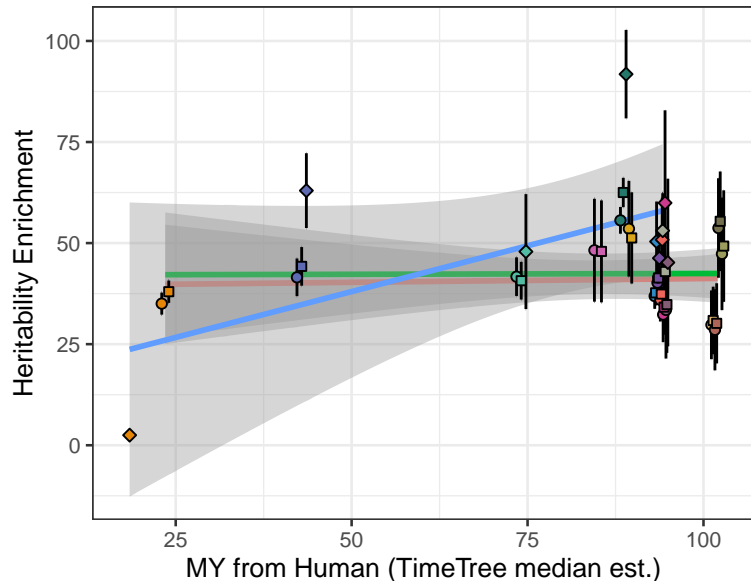
plotGroup

- mappable
- mappable + phyloP
- ◇ mappable + predActive

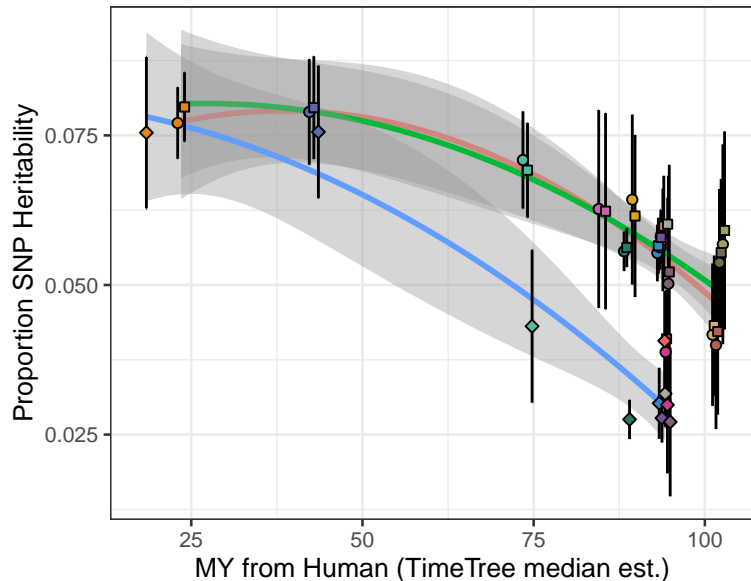
Order

- | | | | | | |
|---|---|---|---|--|---|
| ● Primates_OW | ● Scandentia | ● Carnivora | ● Eulipotyphla | ● Pilosa | ● Hyracoidea |
| ● Primates_NW | ● Rodentia | ● Cetartiodactyla | ● Chiroptera | ● Cingulata | |
| ● Primates_ST | ● Lagomorpha | ● Perissodactyla | ● Pholidota | ● Afrosoricida | |

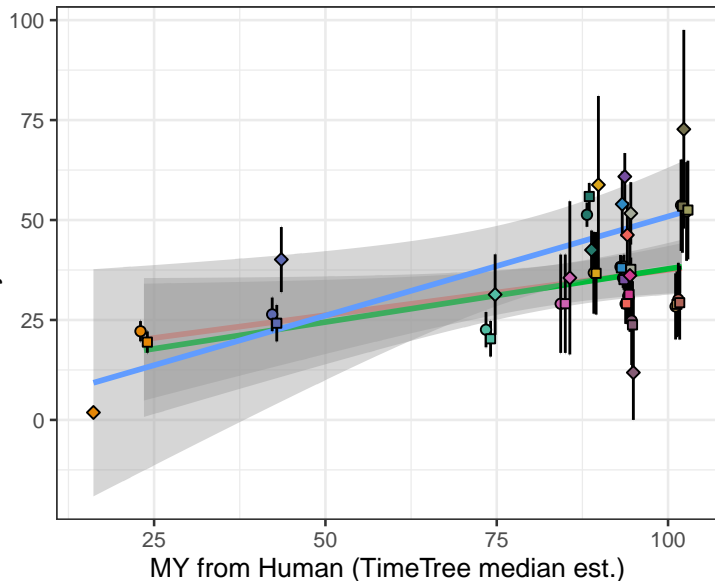
MSN_D2, ADHD_E



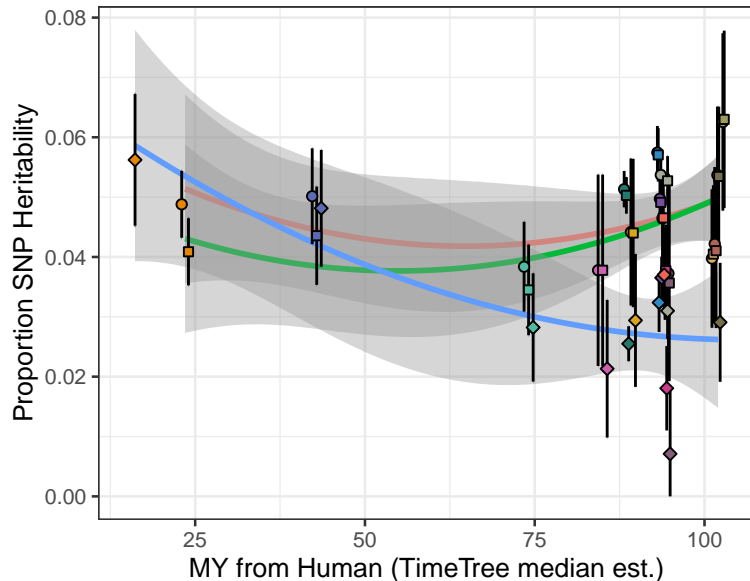
MSN_D2, ADHD_E



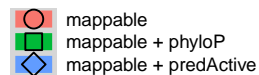
MSN_D2, Anorexia_E



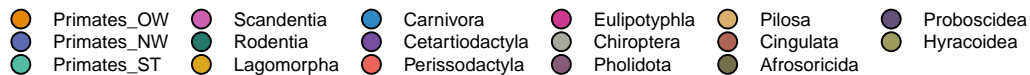
MSN_D2, Anorexia_E



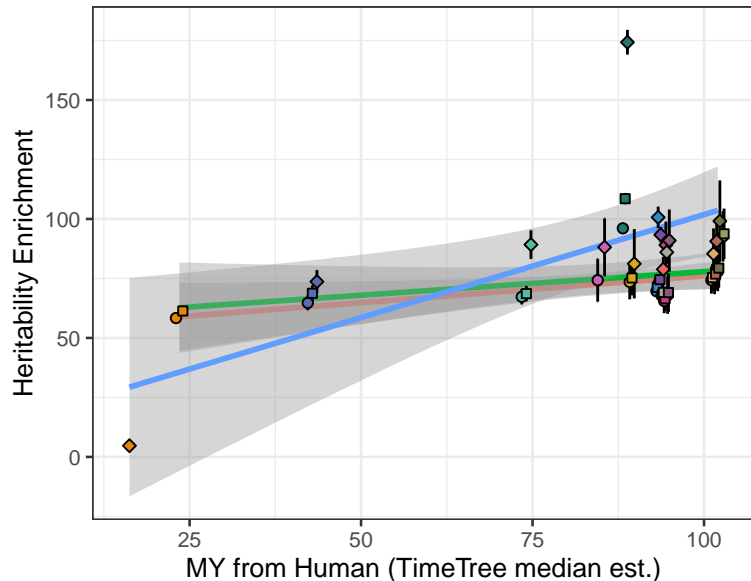
plotGroup



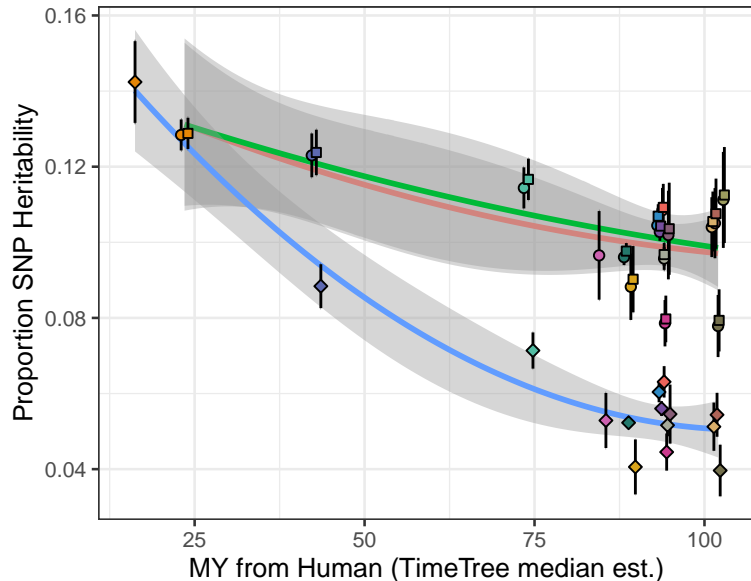
Order



MSN_D2, Bipolar_E



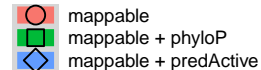
MSN_D2, Bipolar_E



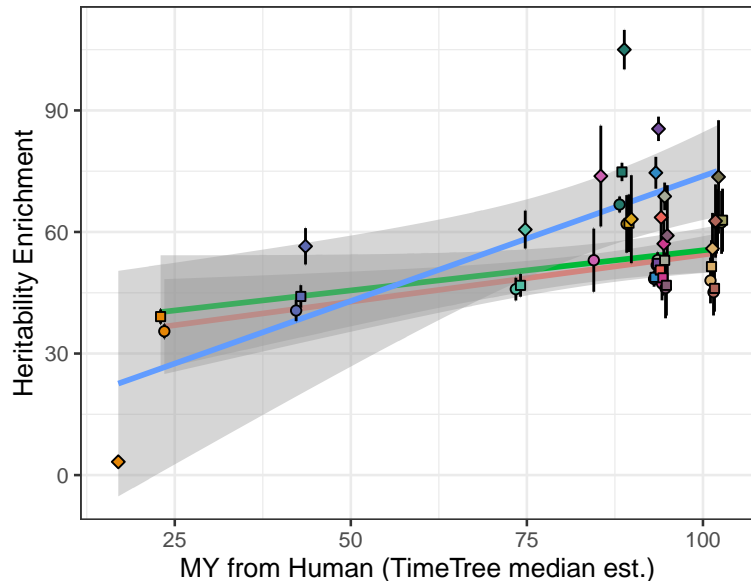
Order



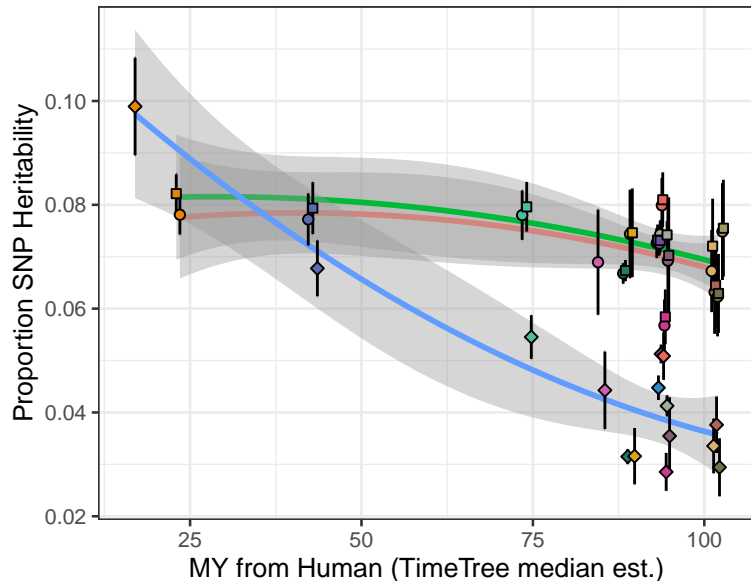
plotGroup



MSN_D2, Depression_E



MSN_D2, Depression_E



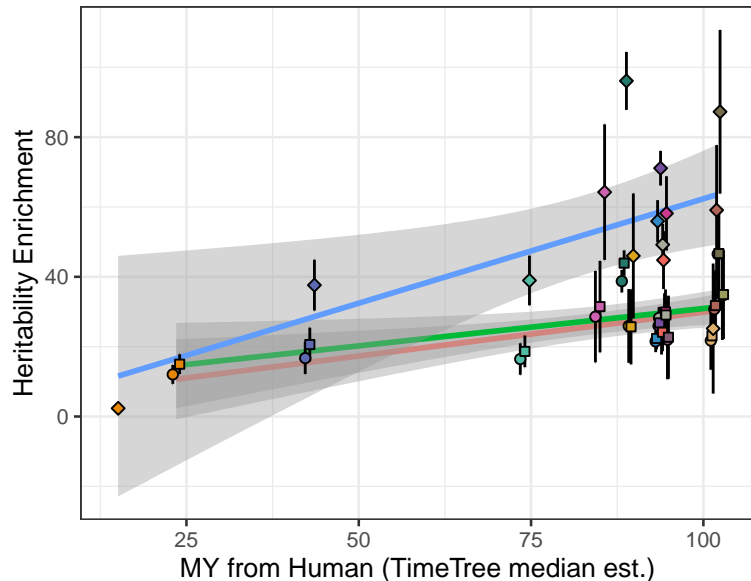
plotGroup

- ◆ mappable
- ◆ mappable + phyloP
- ◆ mappable + predActive

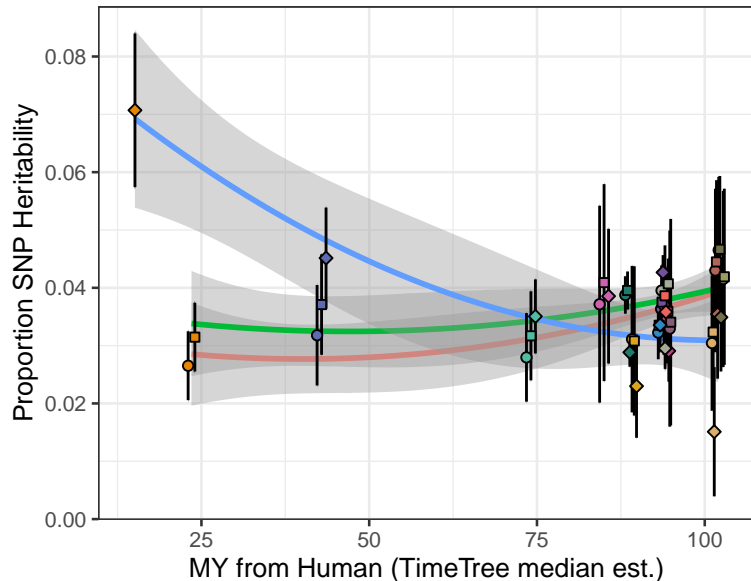
Order

- | | | | | | | |
|---|--|---|---|---|---|---|
| ◆ Primates_OW | ◆ Dermoptera | ◆ Lagomorpha | ◆ Perissodactyla | ◆ Pholidota | ◆ Afrosoricida | ◆ Tubulidentata |
| ◆ Primates_NW | ◆ Scandentia | ◆ Carnivora | ◆ Eulipotyphla | ◆ Pilosa | ◆ Macroscelidea | |
| ◆ Primates_ST | ◆ Rodentia | ◆ Cetartiodactyla | ◆ Chiroptera | ◆ Cingulata | ◆ Hyracoidea | |

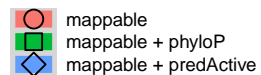
MSN_D2, MDD_E



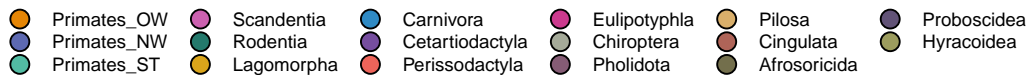
MSN_D2, MDD_E



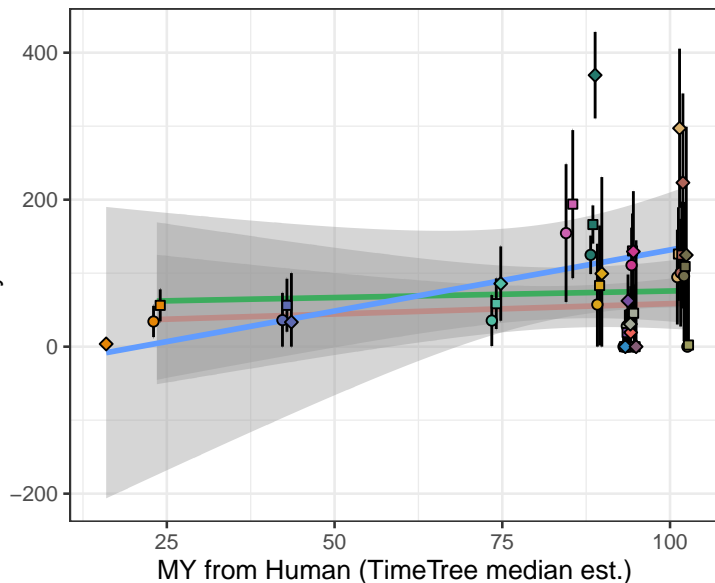
plotGroup



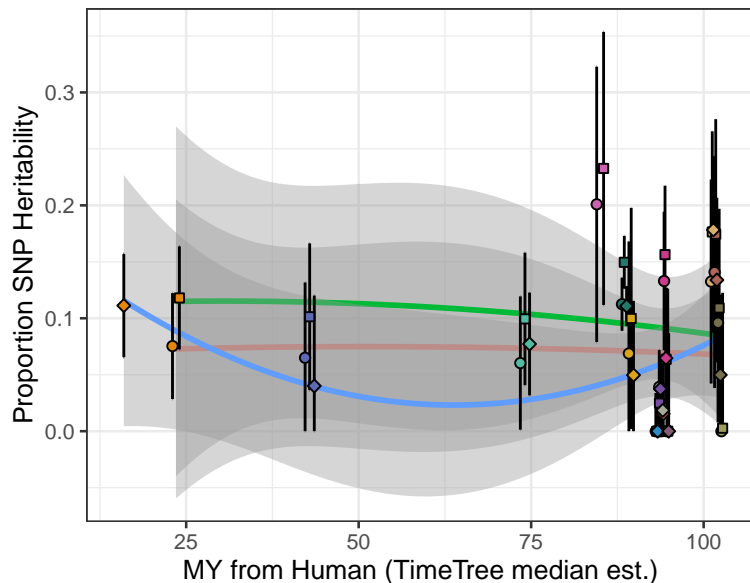
Order



MSN_D2, PTSD_A



MSN_D2, PTSD_A



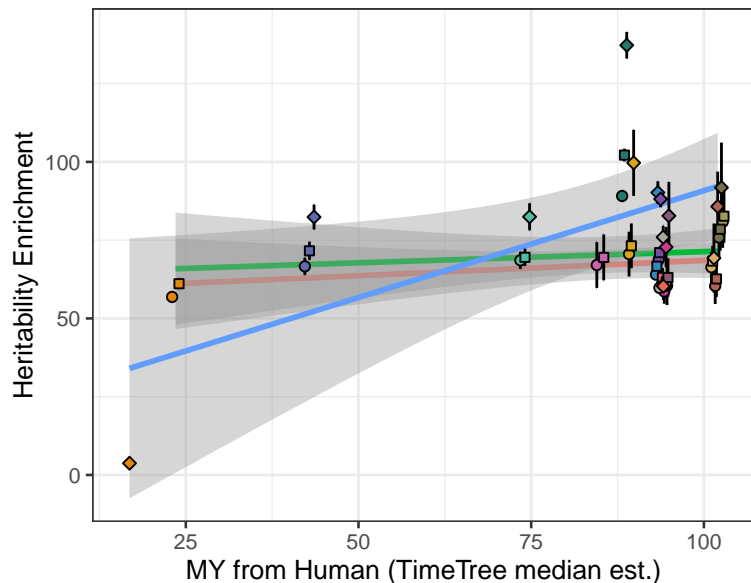
plotGroup

- mappable
- mappable + phyloP
- ◇ mappable + predActive

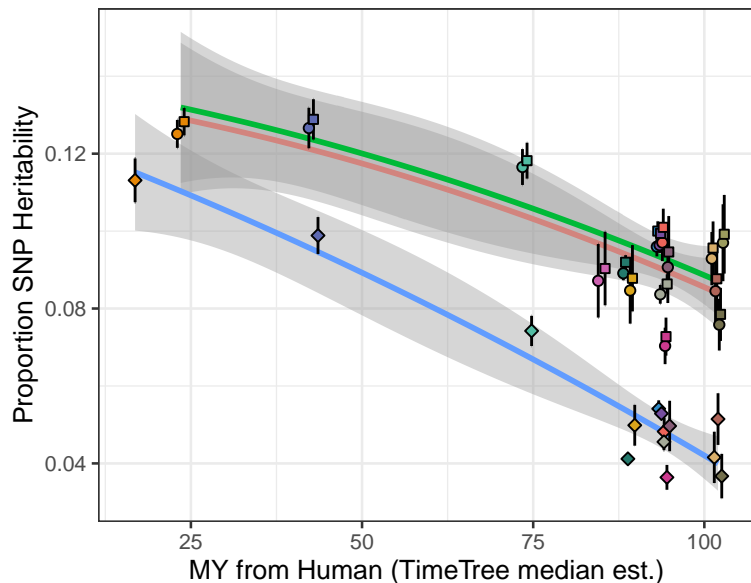
Order

- | | | | | | |
|---|---|---|---|---|---|
| ● Primates_OW | ● Scandentia | ● Carnivora | ● Eulipotyphla | ● Pilosa | ● Hyracoidea |
| ● Primates_NW | ● Rodentia | ● Cetartiodactyla | ● Chiroptera | ● Cingulata | ● Tubulidentata |
| ● Primates_ST | ● Lagomorpha | ● Perissodactyla | ● Pholidota | ● Afrosoricida | |

MSN_D2, Schizophrenia_E



MSN_D2, Schizophrenia_E



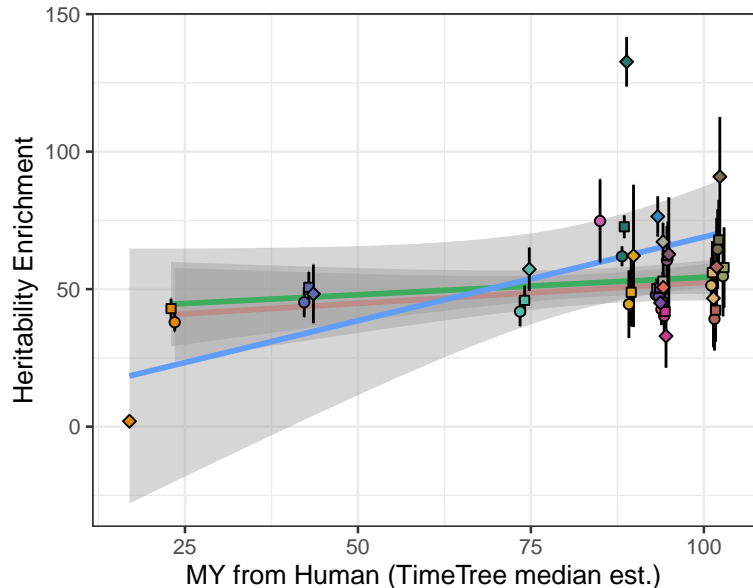
plotGroup

- ◻ mappable
- ◻ mappable + phyloP
- ◻ mappable + predActive

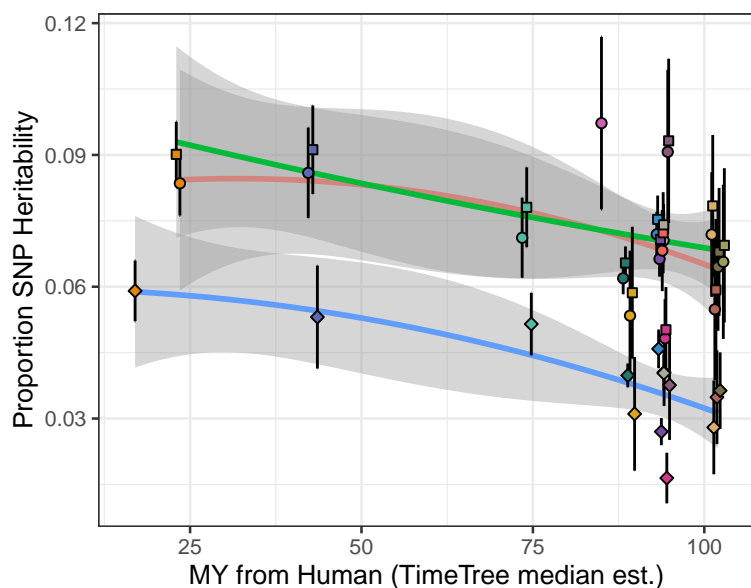
Order

- | | | | | | |
|---|--|---|---|--|---|
| ● Primates_OW | ● Scandentia | ● Carnivora | ● Eulipotyphla | ● Pilosa | ● Hyracoidea |
| ● Primates_NW | ● Rodentia | ● Cetartiodactyla | ● Chiroptera | ● Cingulata | |
| ● Primates_ST | ● Lagomorpha | ● Perissodactyla | ● Pholidota | ● Afrosoricida | |

MSN_D2, AUDIT-C_E



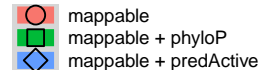
MSN_D2, AUDIT-C_E



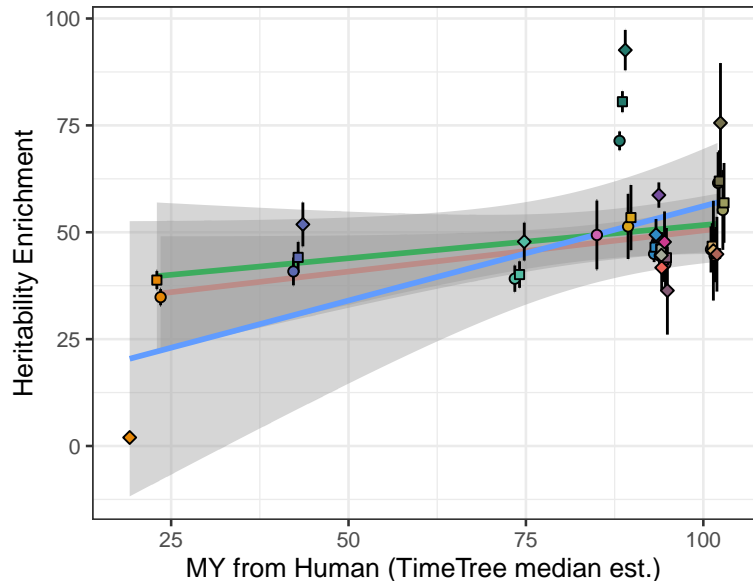
Order



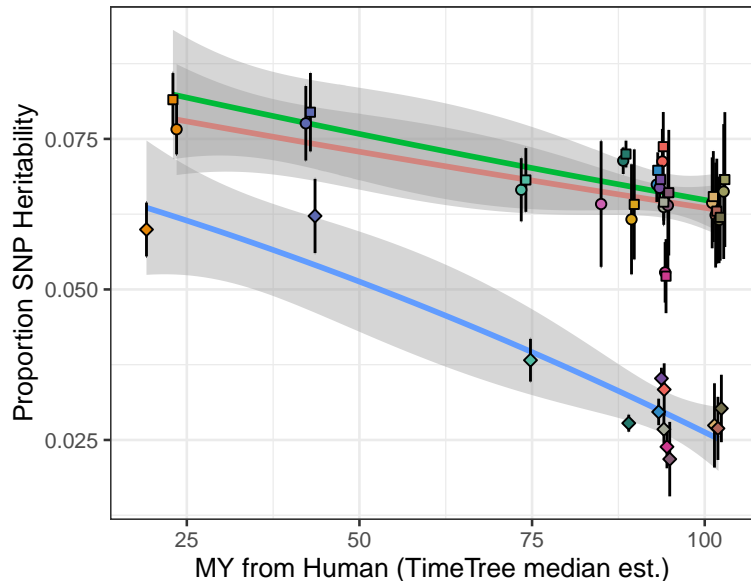
plotGroup



MSN_D2, DrinksPerWeek_E



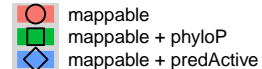
MSN_D2, DrinksPerWeek_E



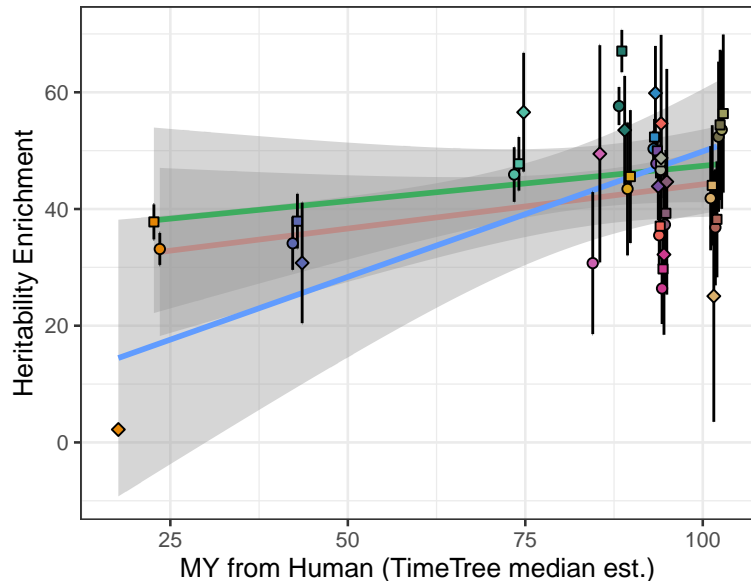
Order



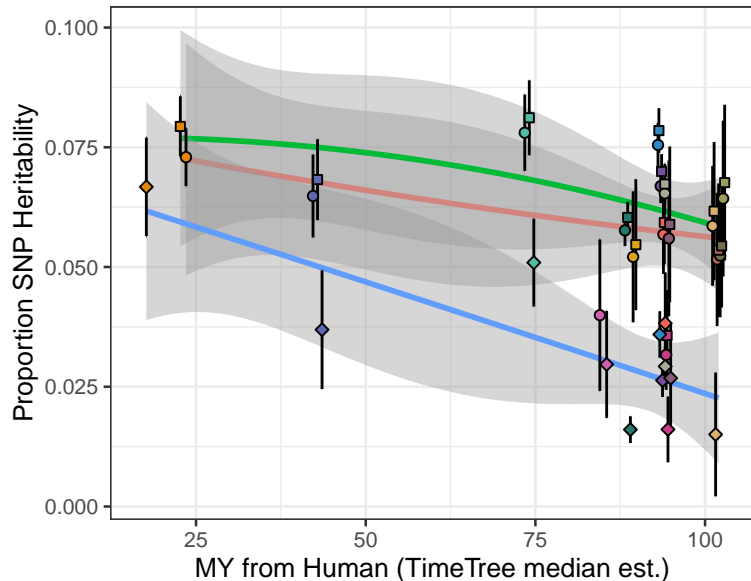
plotGroup



MSN_D2, CannabisUse_E



MSN_D2, CannabisUse_E



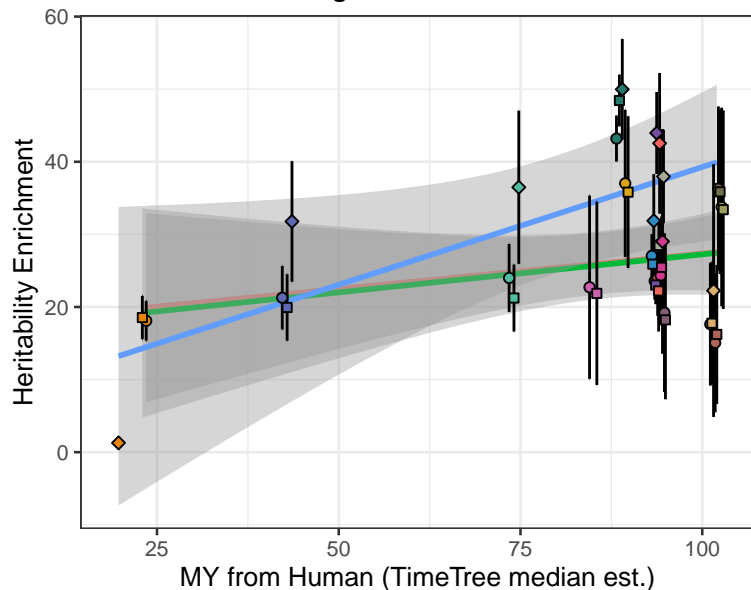
plotGroup

- mappable
- mappable + phyloP
- ◇ mappable + predActive

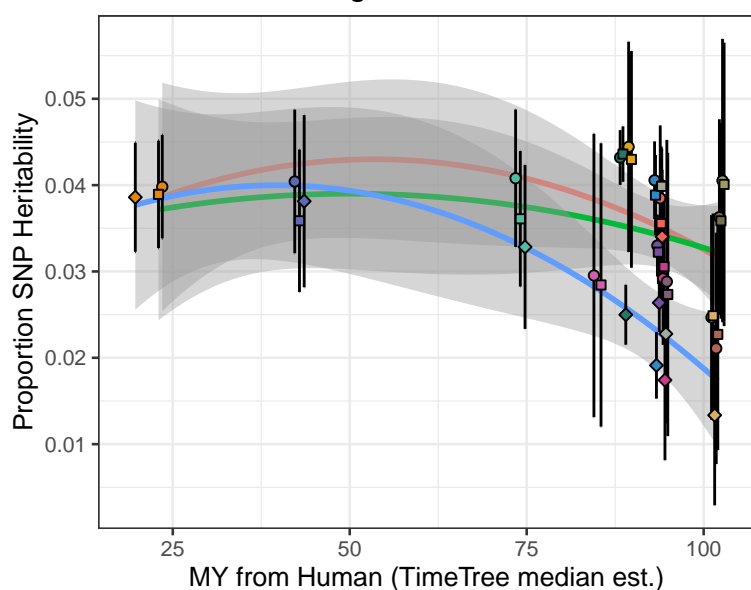
Order

- | | | | | | |
|---|---|---|---|--|---|
| ○ Primates_OW | ○ Scandentia | ○ Carnivora | ○ Eulipotyphla | ○ Pilosa | ○ Hyracoidea |
| ○ Primates_NW | ○ Rodentia | ○ Cetartiodactyla | ○ Chiroptera | ○ Cingulata | |
| ○ Primates_ST | ○ Lagomorpha | ○ Perissodactyla | ○ Pholidota | ○ Afrosoricida | |

MSN_D2, SmokAgeOfInit_E



MSN_D2, SmokAgeOfInit_E



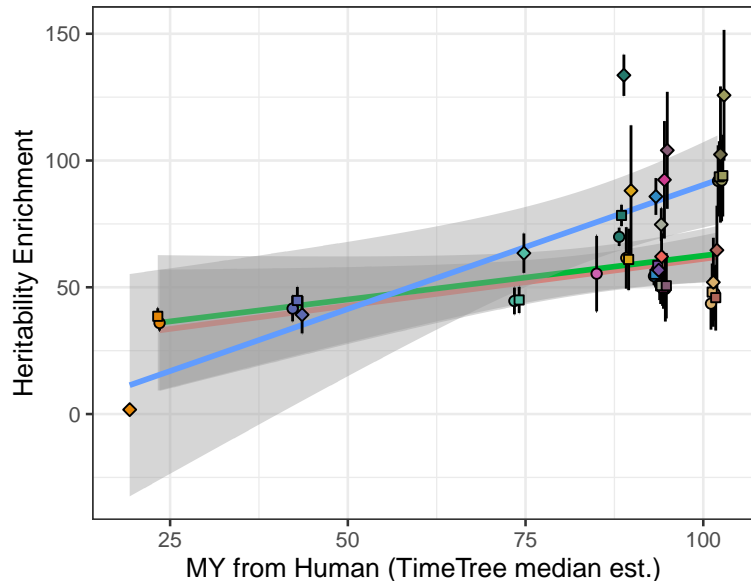
plotGroup

- mappable
- mappable + phyloP
- ◇ mappable + predActive

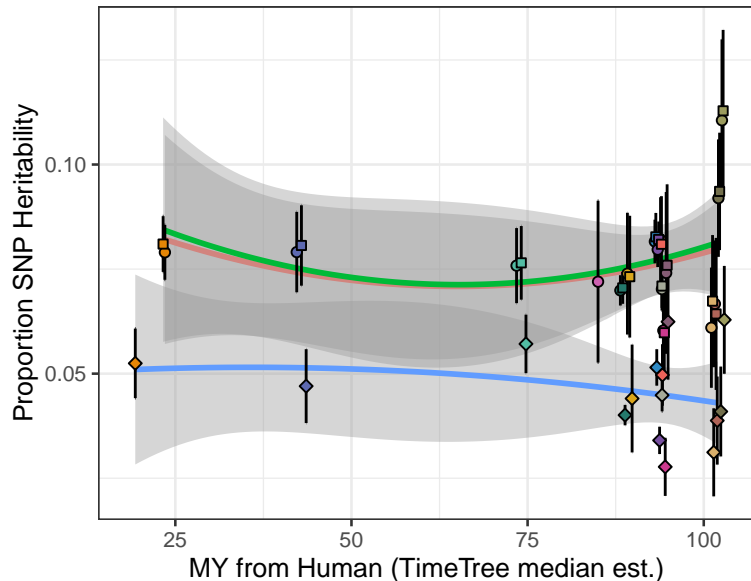
Order

- | | | | | | |
|---|---|---|---|--|---|
| ○ Primates_OW | ○ Scandentia | ○ Carnivora | ○ Eulipotyphla | ○ Pilosa | ○ Hyracoidea |
| ○ Primates_NW | ○ Rodentia | ○ Cetartiodactyla | ○ Chiroptera | ○ Cingulata | |
| ○ Primates_ST | ○ Lagomorpha | ○ Perissodactyla | ○ Pholidota | ○ Afrosoricida | |

MSN_D2, SmokCessation_E



MSN_D2, SmokCessation_E



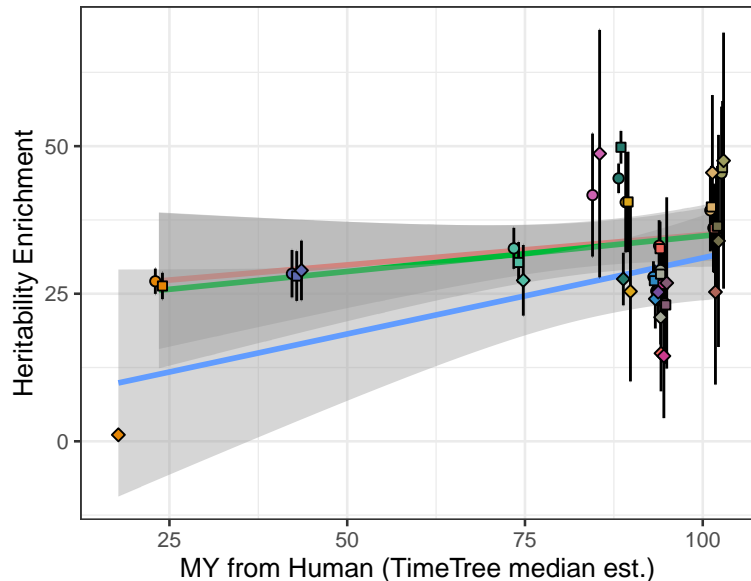
plotGroup

- mappable
- mappable + phyloP
- ◇ mappable + predActive

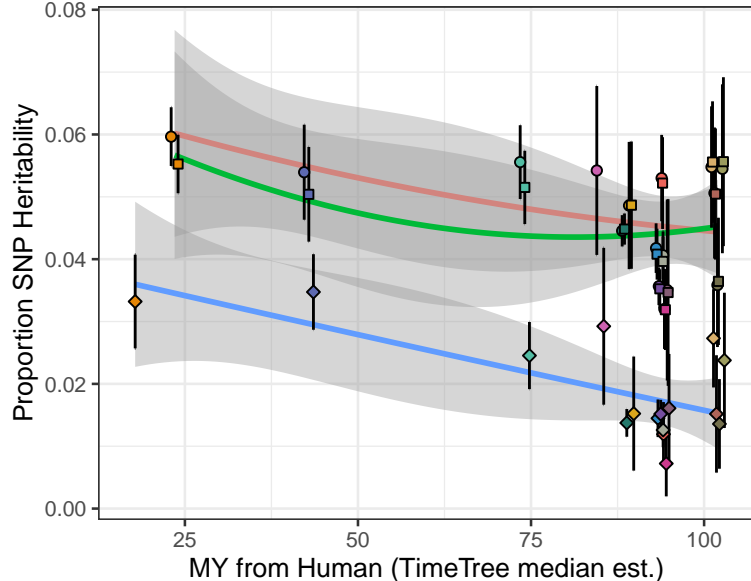
Order

- | | | | | | |
|---|---|---|--|--|---|
| ● Primates_OW | ● Scandentia | ● Carnivora | ● Eulipotyphla | ● Pilosa | ● Hyracoidea |
| ● Primates_NW | ● Rodentia | ● Cetartiodactyla | ● Chiroptera | ● Cingulata | |
| ● Primates_ST | ● Lagomorpha | ● Perissodactyla | ● Pholidota | ● Afrosoricida | |

MSN_D2, SmokCigPerDay_E



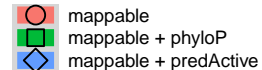
MSN_D2, SmokCigPerDay_E



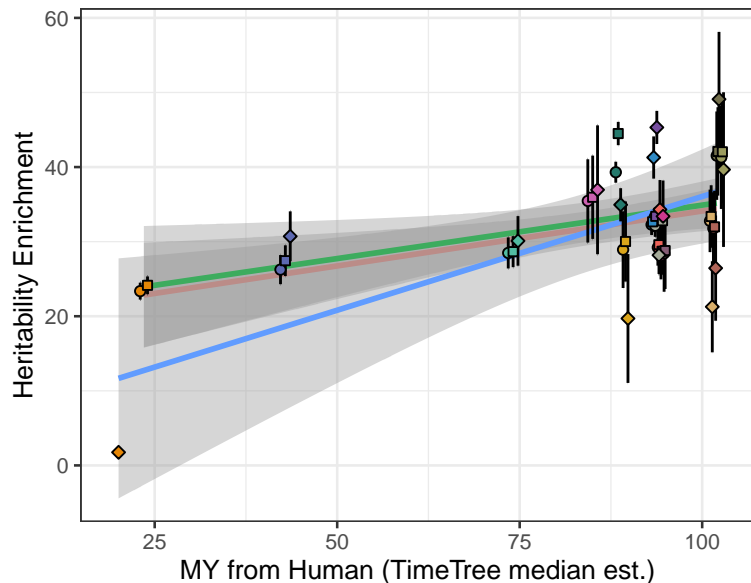
Order



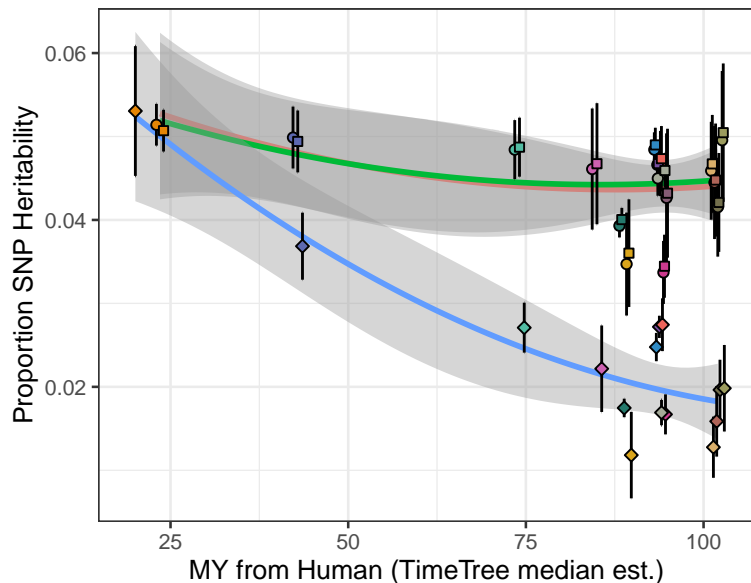
plotGroup



MSN_D2, SmokInitiation_E



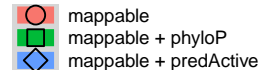
MSN_D2, SmokInitiation_E



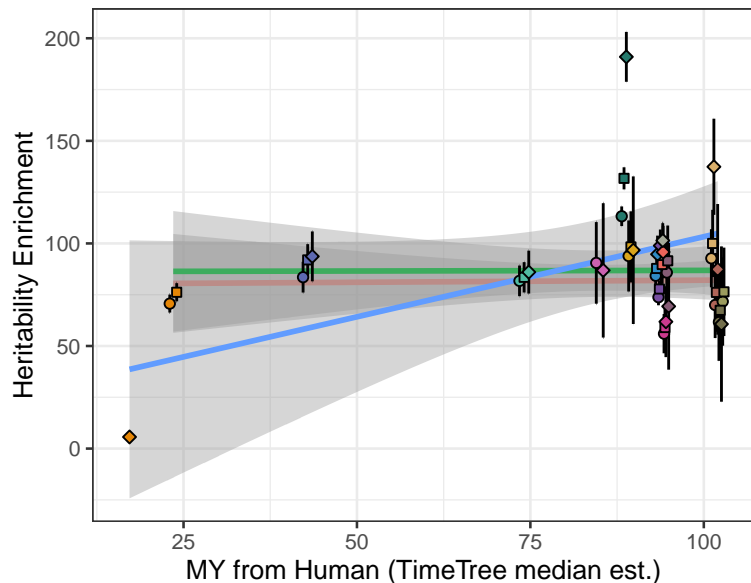
Order



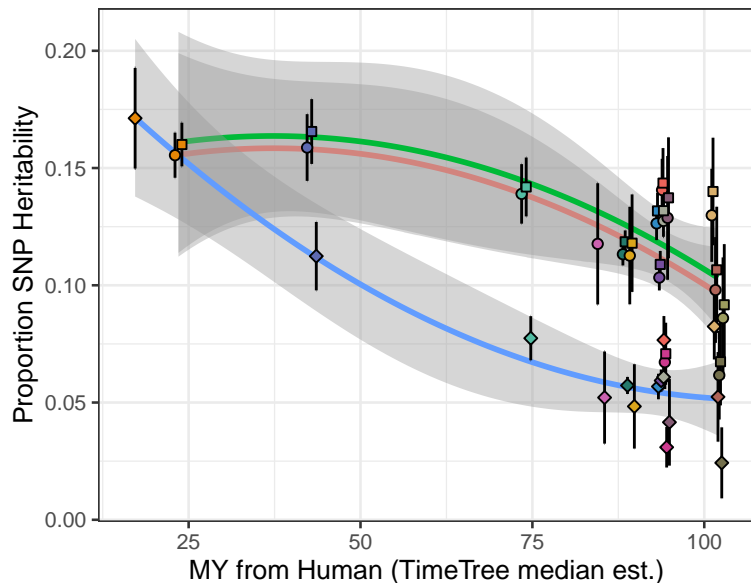
plotGroup



MSN_D2, AUDIT-P_E



MSN_D2, AUDIT-P_E



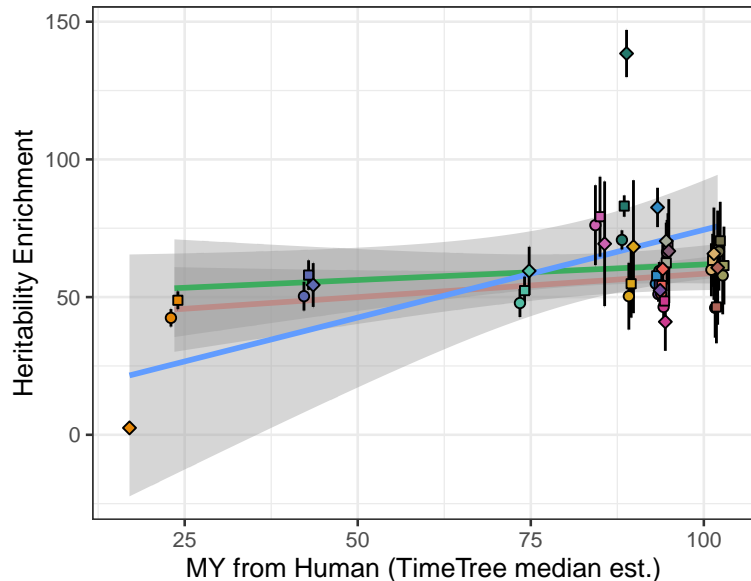
plotGroup

- mappable
- mappable + phyloP
- ◇ mappable + predActive

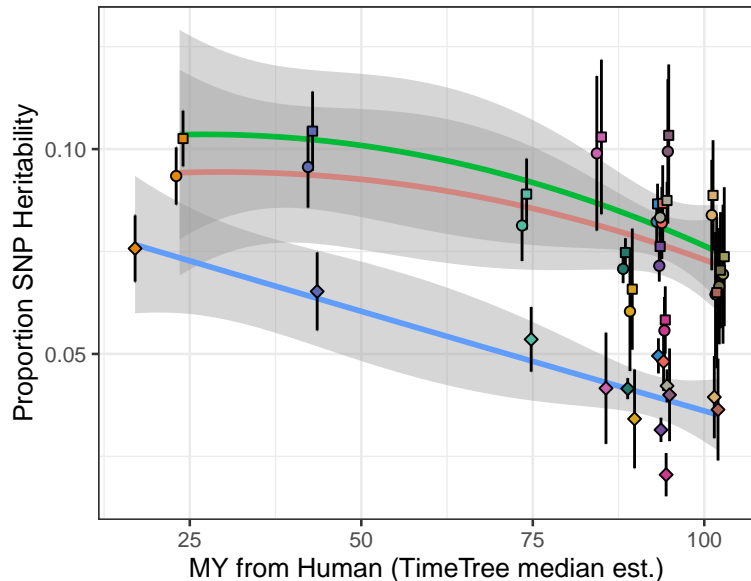
Order

- | | | | | | |
|---|---|---|---|---|---|
| ● Primates_OW | ● Scandentia | ● Carnivora | ● Eulipotyphla | ● Pilosa | ● Hyracoidea |
| ● Primates_NW | ● Rodentia | ● Cetartiodactyla | ● Chiroptera | ● Cingulata | |
| ● Primates_ST | ● Lagomorpha | ● Perissodactyla | ● Pholidota | ● Afrosoricida | |

MSN_D2, AUDIT-Tot_E



MSN_D2, AUDIT-Tot_E



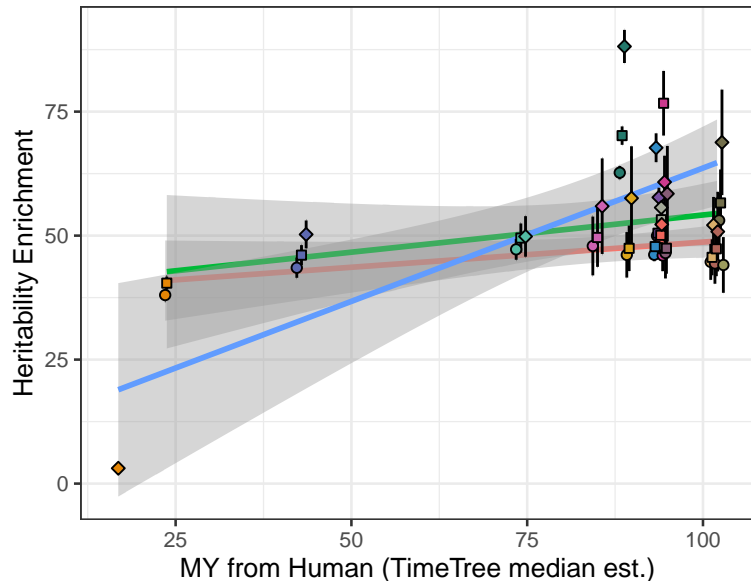
plotGroup

- mappable
- mappable + phyloP
- ◇ mappable + predActive

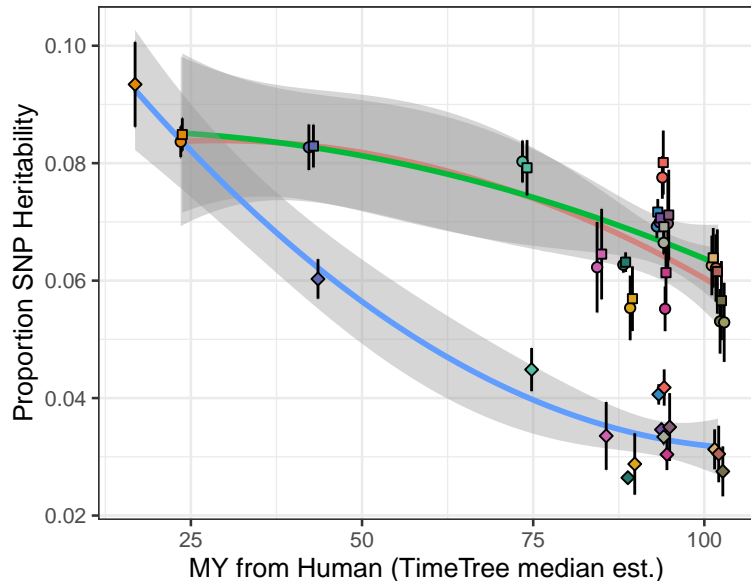
Order

- | | | | | | |
|---|---|---|---|--|---|
| ○ Primates_OW | ○ Scandentia | ○ Carnivora | ○ Eulipotyphla | ○ Pilosa | ○ Hyracoidea |
| ○ Primates_NW | ○ Rodentia | ○ Cetartiodactyla | ○ Chiroptera | ○ Cingulata | |
| ○ Primates_ST | ○ Lagomorpha | ○ Perissodactyla | ○ Pholidota | ○ Afrosoricida | |

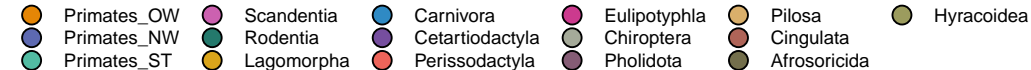
MSN_D2, EduAttain_E



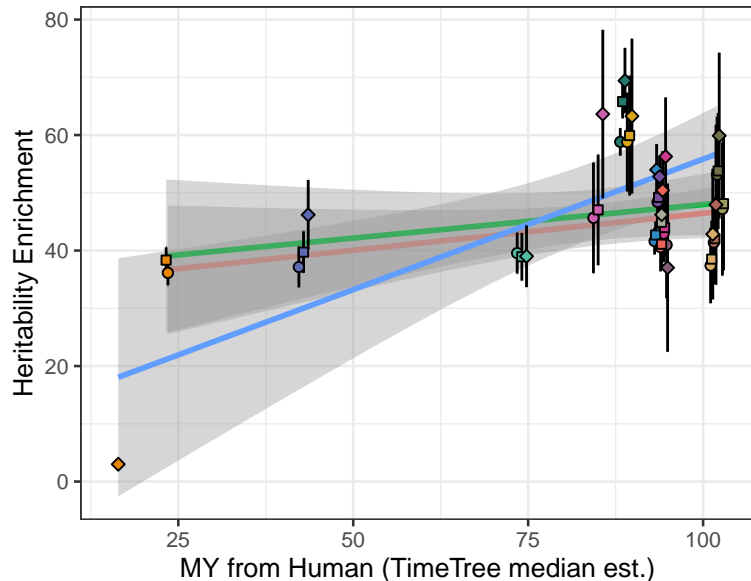
MSN_D2, EduAttain_E



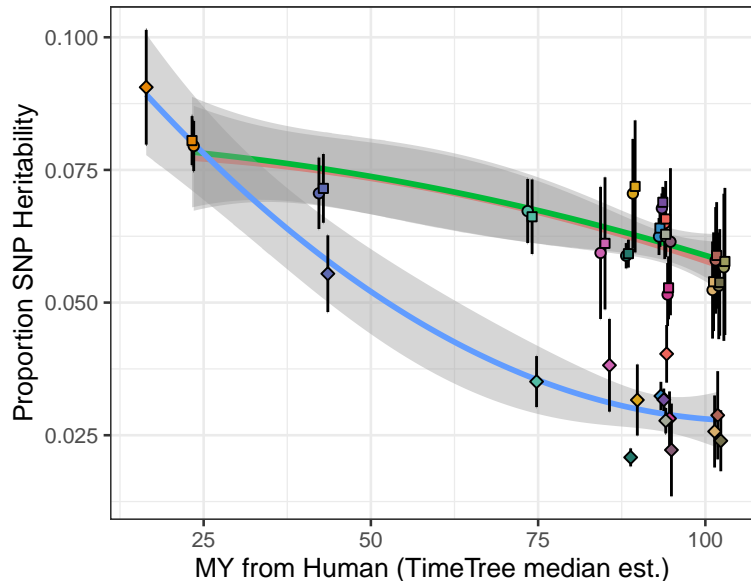
Order



MSN_D2, Income_E



MSN_D2, Income_E



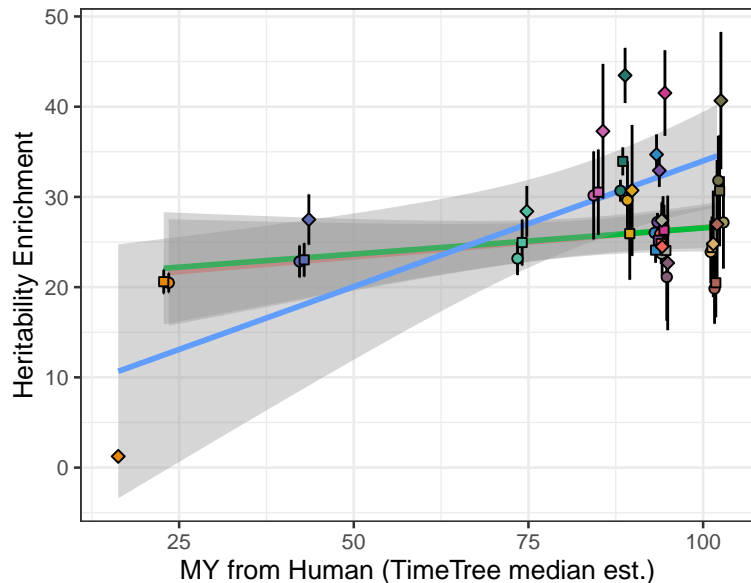
plotGroup

- mappable
- mappable + phyloP
- mappable + predActive

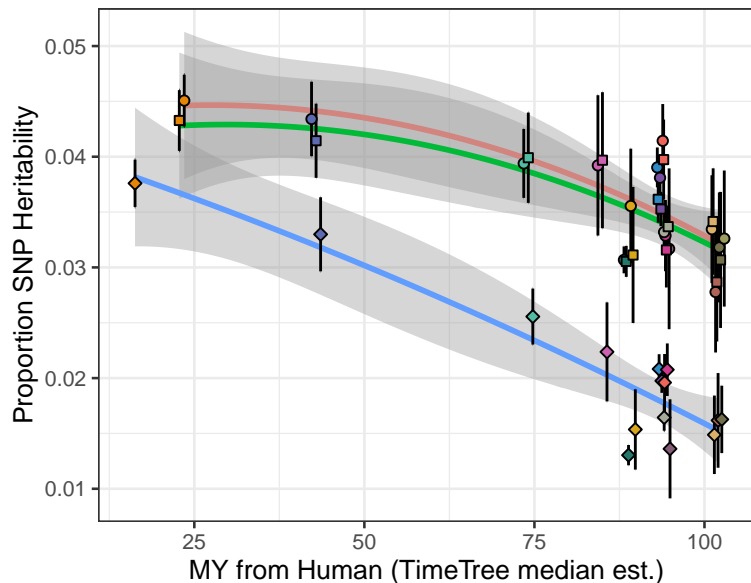
Order

- | | | | | | |
|---|---|---|---|--|---|
| ● Primates_OW | ● Scandentia | ● Carnivora | ● Eulipotyphla | ● Pilosa | ● Macroscelidea |
| ● Primates_NW | ● Rodentia | ● Cetartiodactyla | ● Chiroptera | ● Cingulata | ● Sirenia |
| ● Primates_ST | ● Lagomorpha | ● Perissodactyla | ● Pholidota | ● Afrosoricida | ● Hyracoidea |

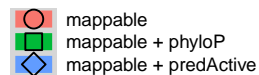
MSN_D2, BMI_E



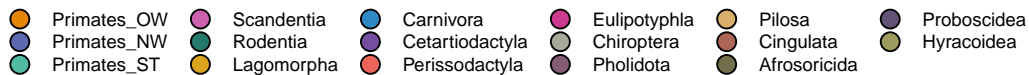
MSN_D2, BMI_E



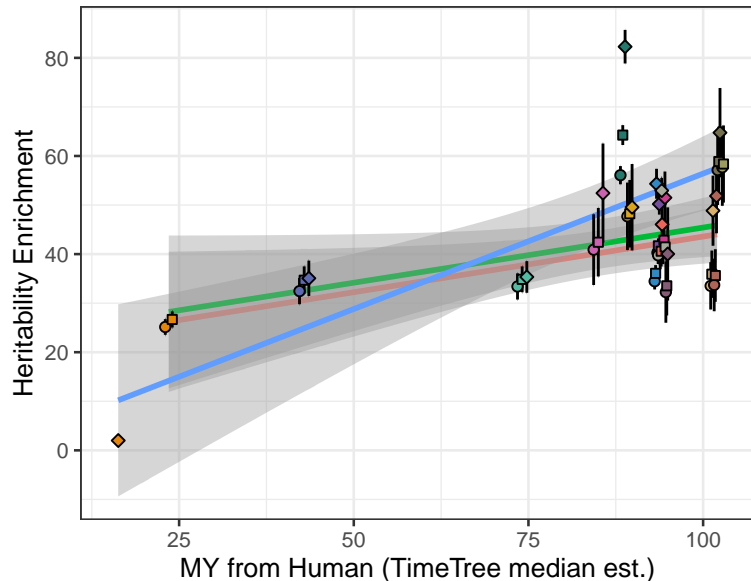
plotGroup



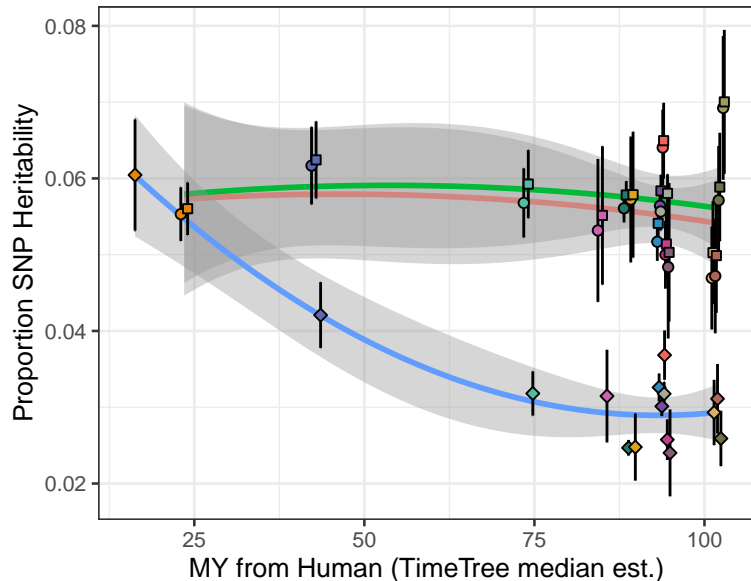
Order



MSN_D2, Neuroticsim_E



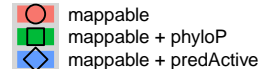
MSN_D2, Neuroticsim_E



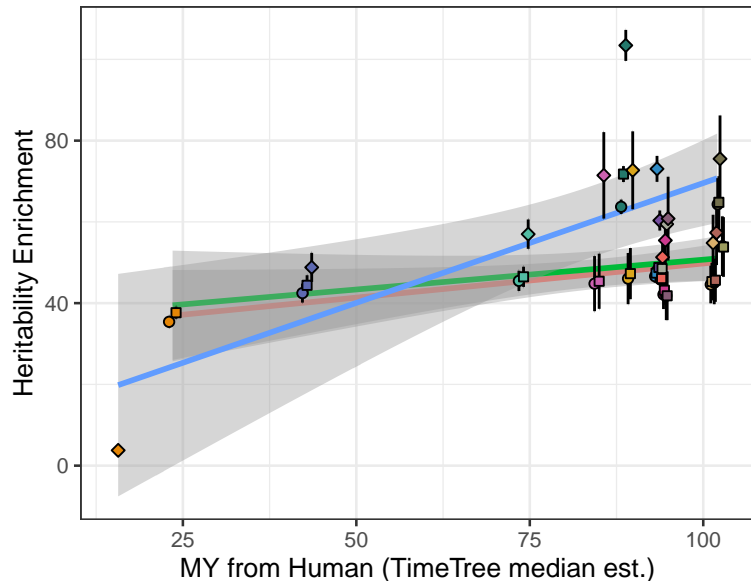
Order



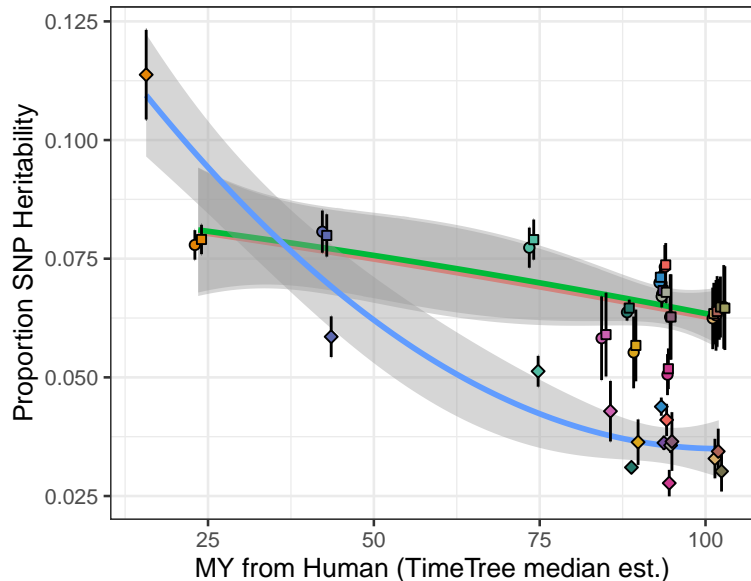
plotGroup



MSN_D2, Intelligence_E



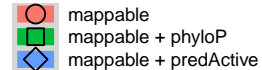
MSN_D2, Intelligence_E



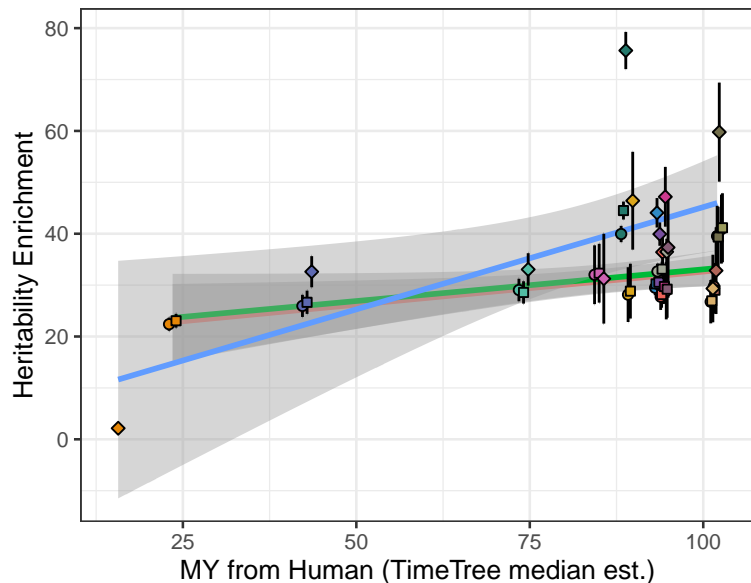
Order



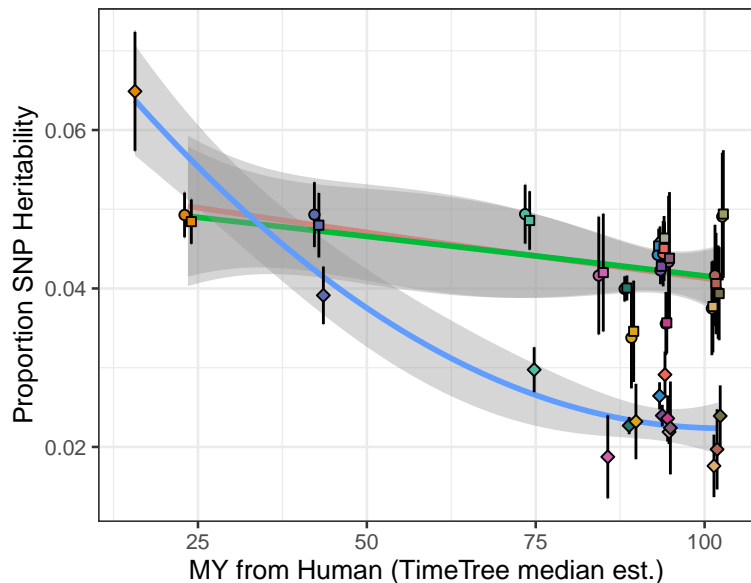
plotGroup



MSN_D2, RiskyBehavior_E



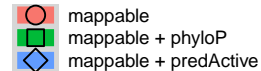
MSN_D2, RiskyBehavior_E



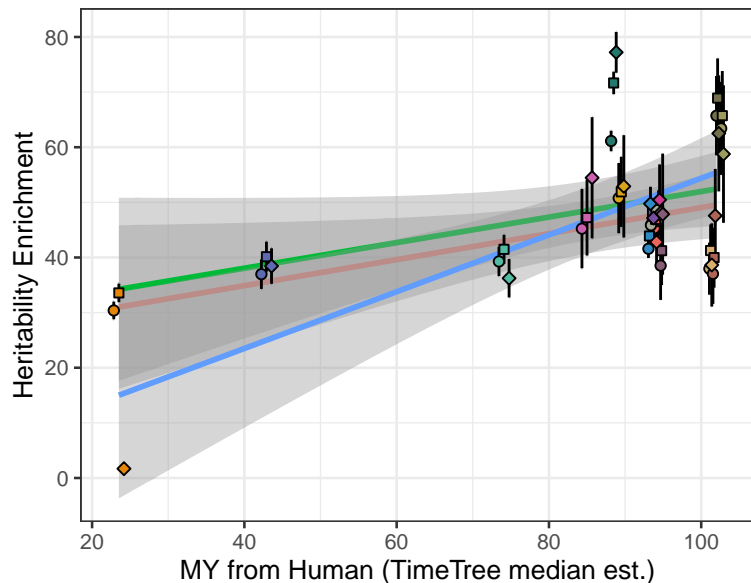
Order



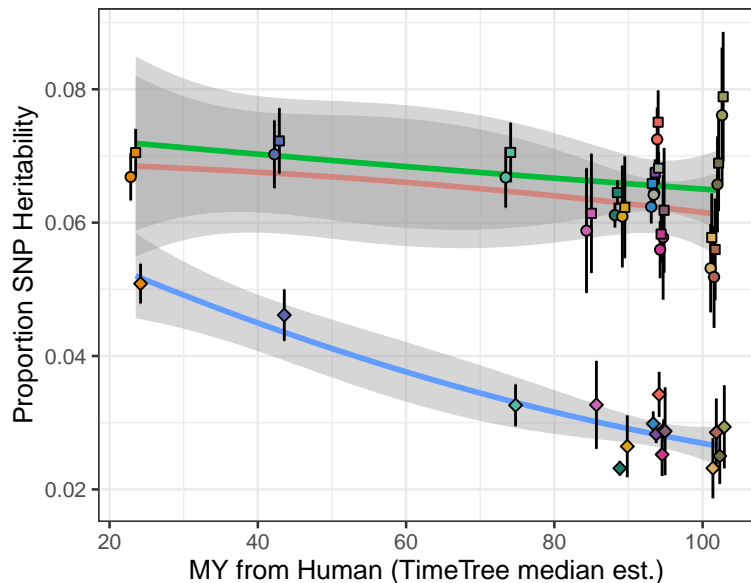
plotGroup



MSN_D2, Worry_E



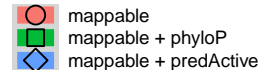
MSN_D2, Worry_E



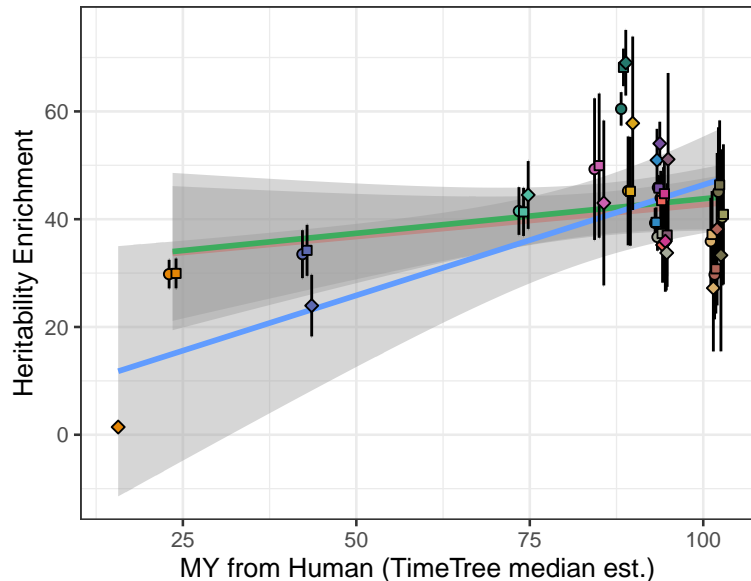
Order



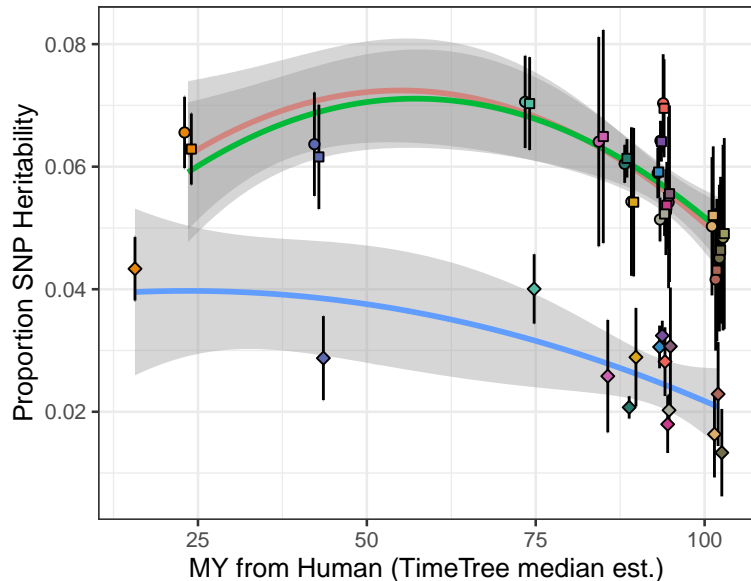
plotGroup



MSN_D2, Headache_E



MSN_D2, Headache_E



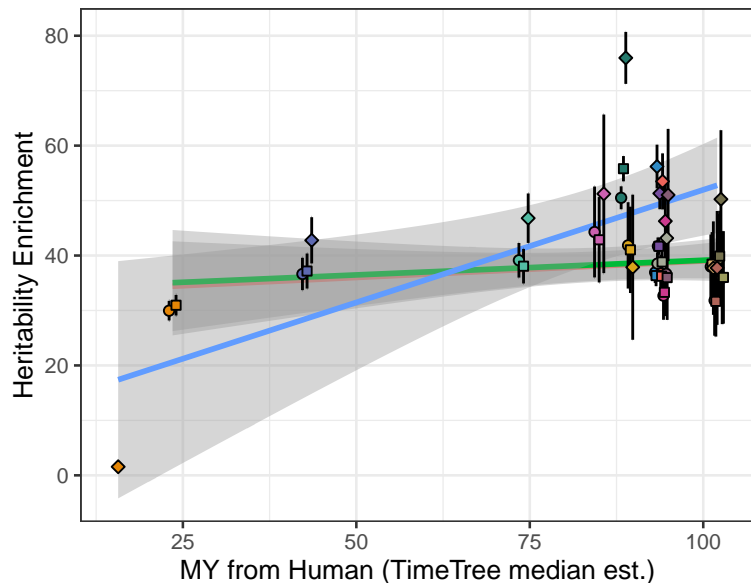
plotGroup

- mappable
- mappable + phyloP
- ◇ mappable + predActive

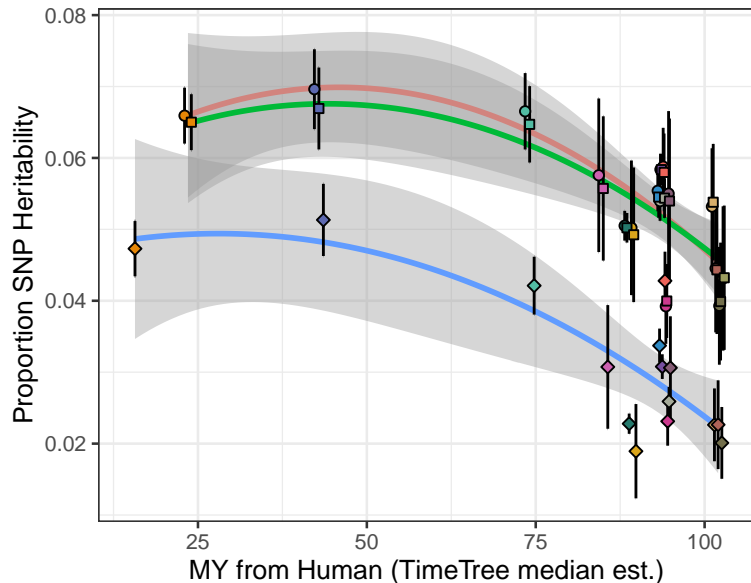
Order

- | | | | | | |
|---|---|---|---|--|---|
| ○ Primates_OW | ○ Scandentia | ○ Carnivora | ○ Eulipotyphla | ○ Pilosa | ○ Hyracoidea |
| ○ Primates_NW | ○ Rodentia | ○ Cetartiodactyla | ○ Chiroptera | ○ Cingulata | |
| ○ Primates_ST | ○ Lagomorpha | ○ Perissodactyla | ○ Pholidota | ○ Afrosoricida | |

MSN_D2, DaySleepiness_E



MSN_D2, DaySleepiness_E



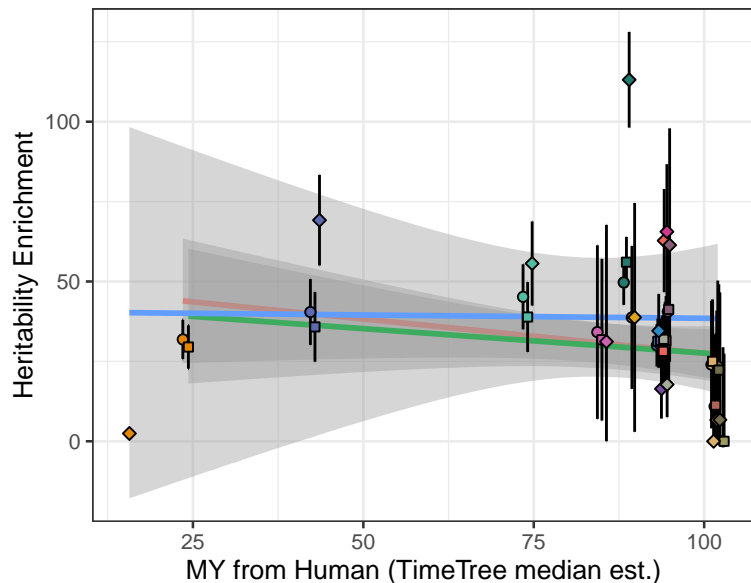
plotGroup

- mappable
- mappable + phyloP
- ◇ mappable + predActive

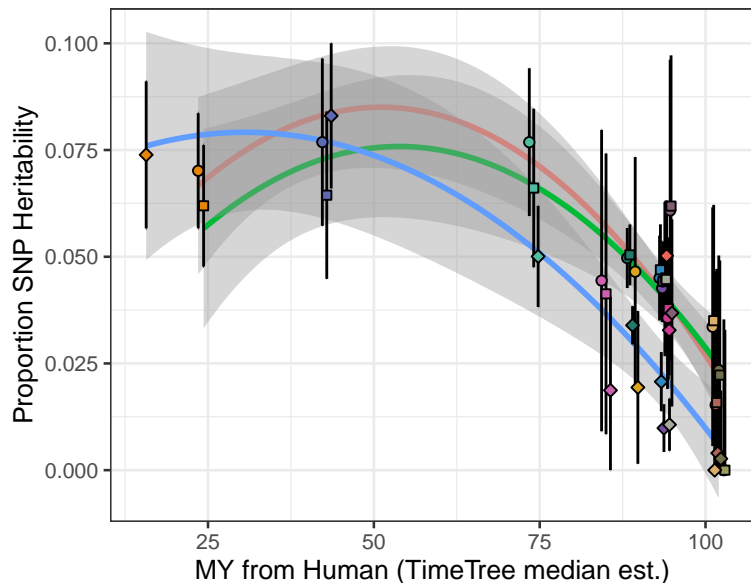
Order

- | | | | | | |
|---|---|---|---|--|---|
| ○ Primates_OW | ○ Scandentia | ○ Carnivora | ○ Eulipotyphla | ○ Pilosa | ○ Hyracoidea |
| ○ Primates_NW | ○ Rodentia | ○ Cetartiodactyla | ○ Chiroptera | ○ Cingulata | |
| ○ Primates_ST | ○ Lagomorpha | ○ Perissodactyla | ○ Pholidota | ○ Afrosoricida | |

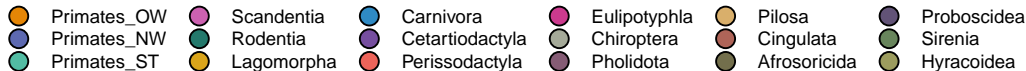
MSN_D2, Dozing_E



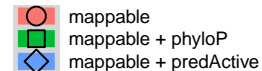
MSN_D2, Dozing_E



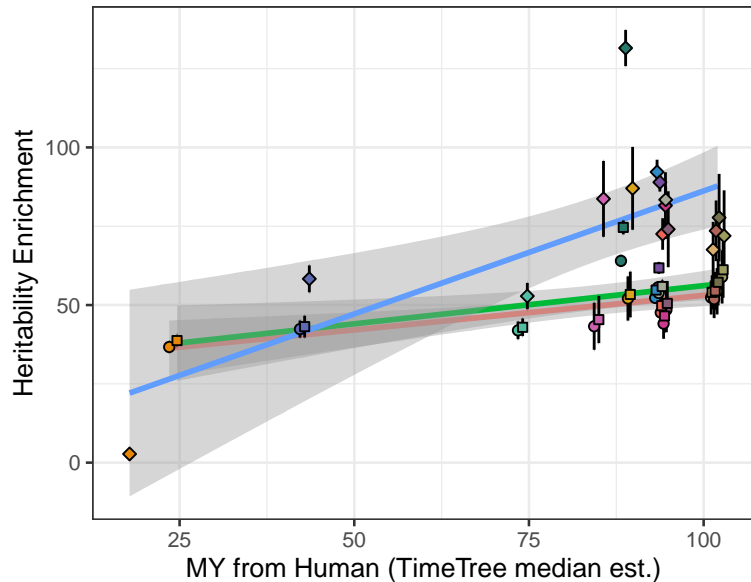
Order



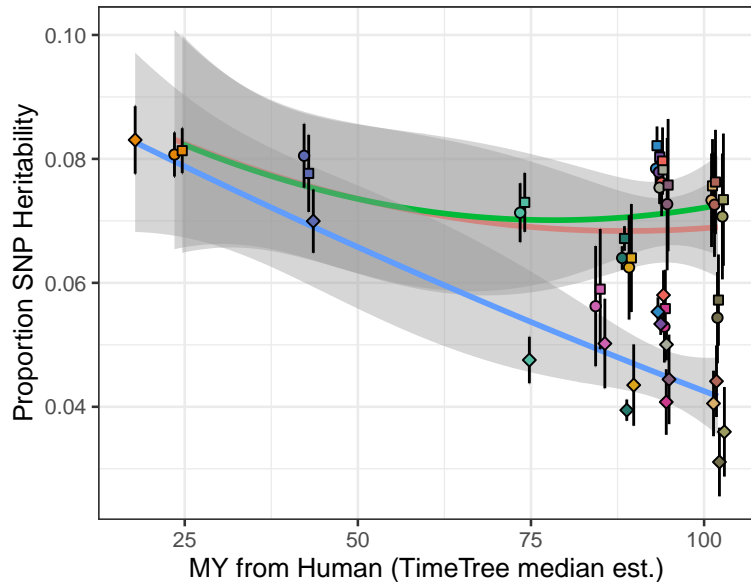
plotGroup



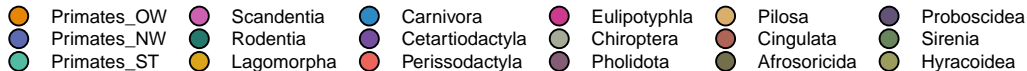
MSN_D2, Gettingup_E



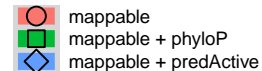
MSN_D2, Gettingup_E



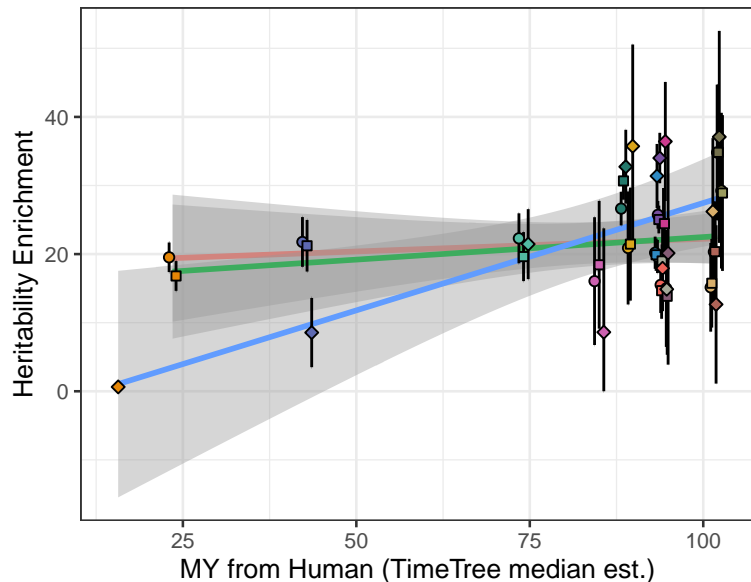
Order



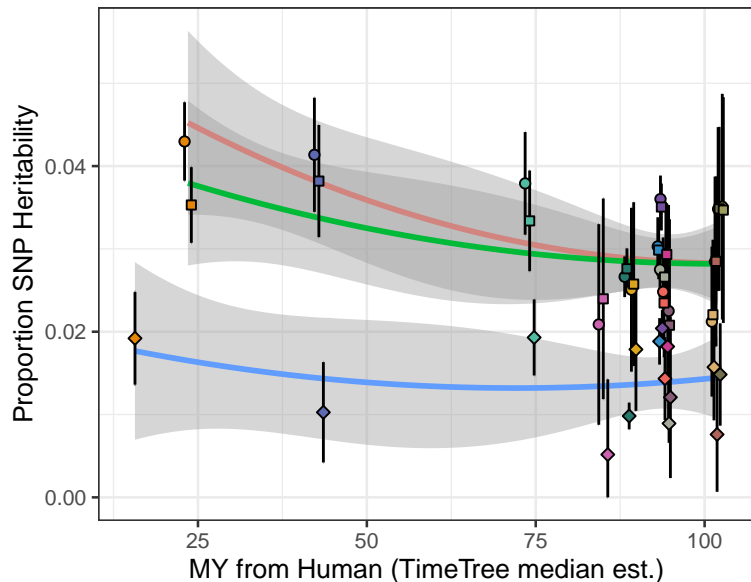
plotGroup



MSN_D2, Insomnia_E



MSN_D2, Insomnia_E



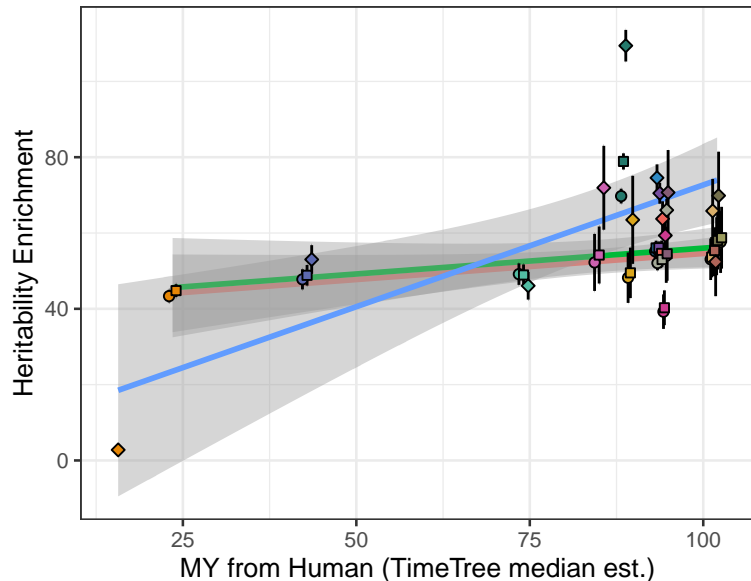
plotGroup

- mappable
- mappable + phyloP
- ◇ mappable + predActive

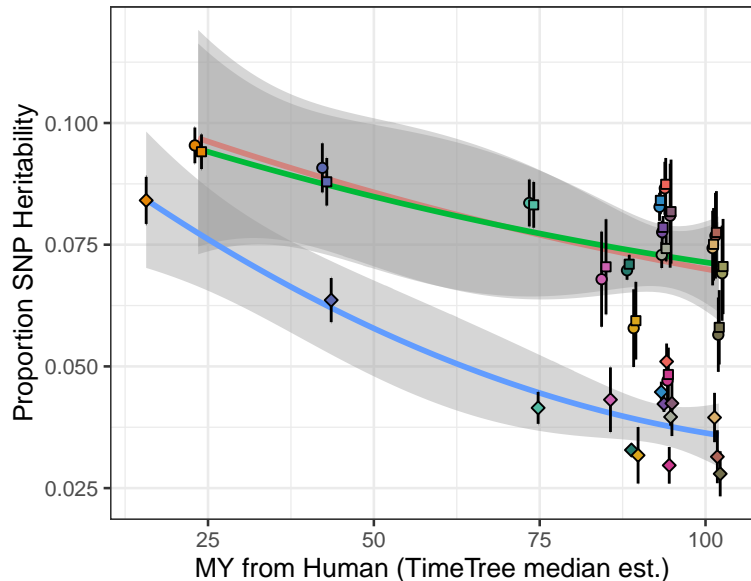
Order

- | | | | | | |
|---|--|---|---|--|---|
| ○ Primates_OW | ○ Scandentia | ○ Carnivora | ○ Eulipotyphla | ○ Pilosa | ○ Proboscidea |
| ○ Primates_NW | ○ Rodentia | ○ Cetartiodactyla | ○ Chiroptera | ○ Cingulata | ○ Hyracoidea |
| ○ Primates_ST | ○ Lagomorpha | ○ Perissodactyla | ○ Pholidota | ○ Afrosoricida | ○ Tubulidentata |

MSN_D2, Morningness_E



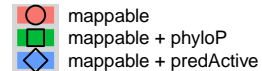
MSN_D2, Morningness_E



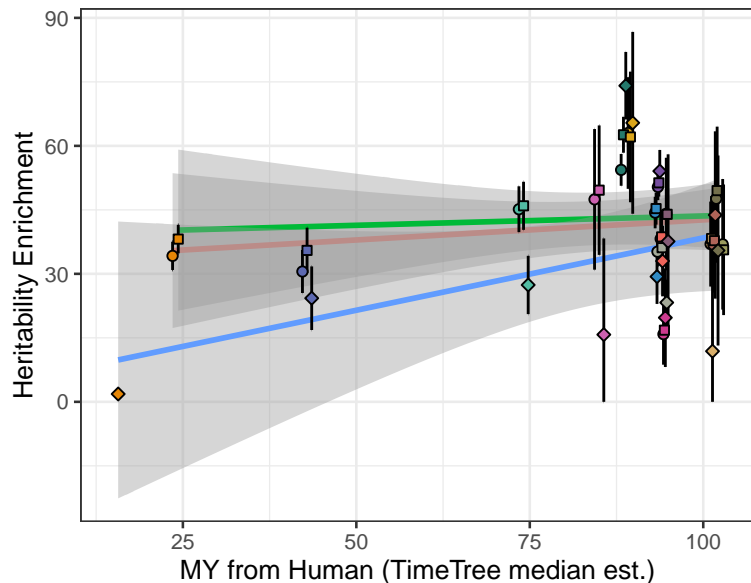
Order



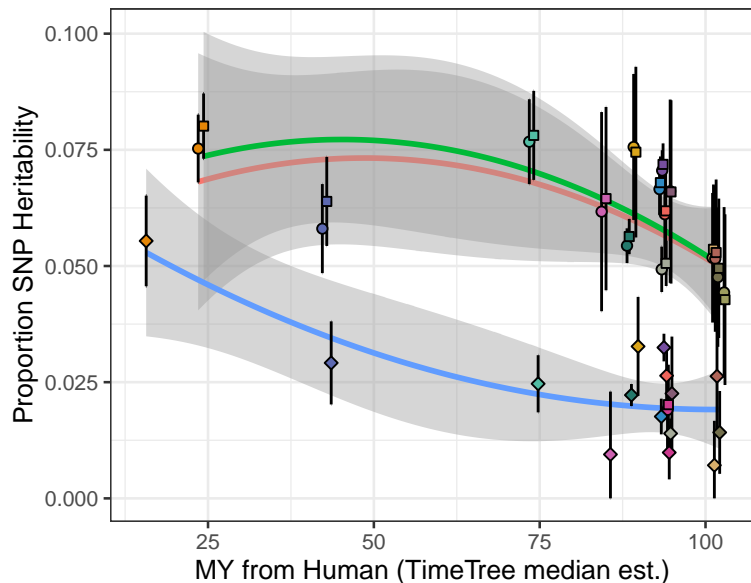
plotGroup



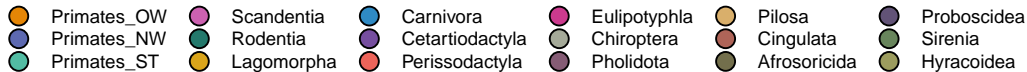
MSN_D2, SleepDurLong_E



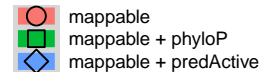
MSN_D2, SleepDurLong_E



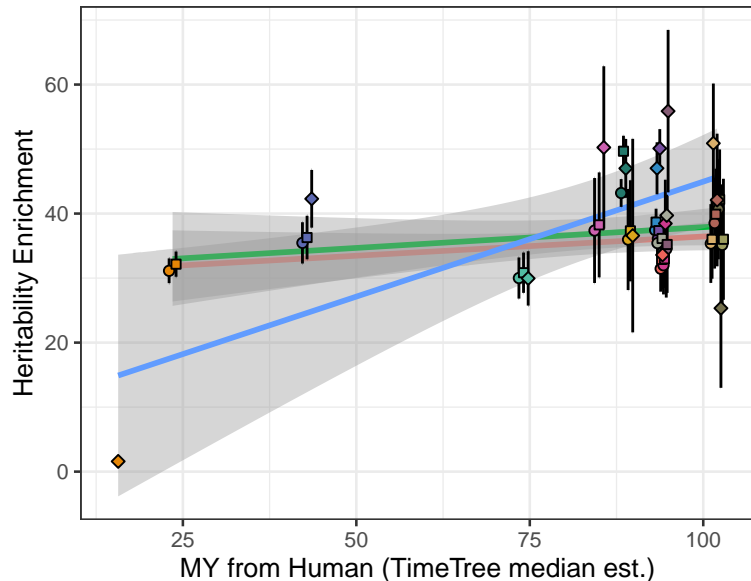
Order



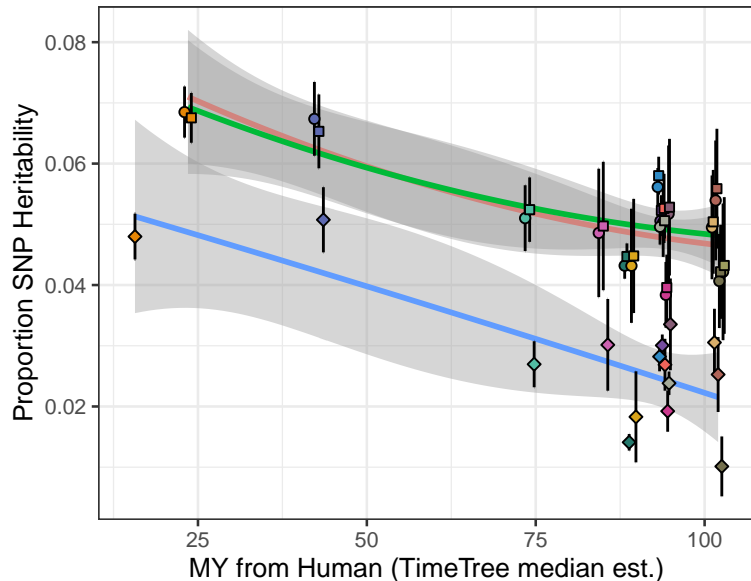
plotGroup



MSN_D2, SleepDurShort_E



MSN_D2, SleepDurShort_E



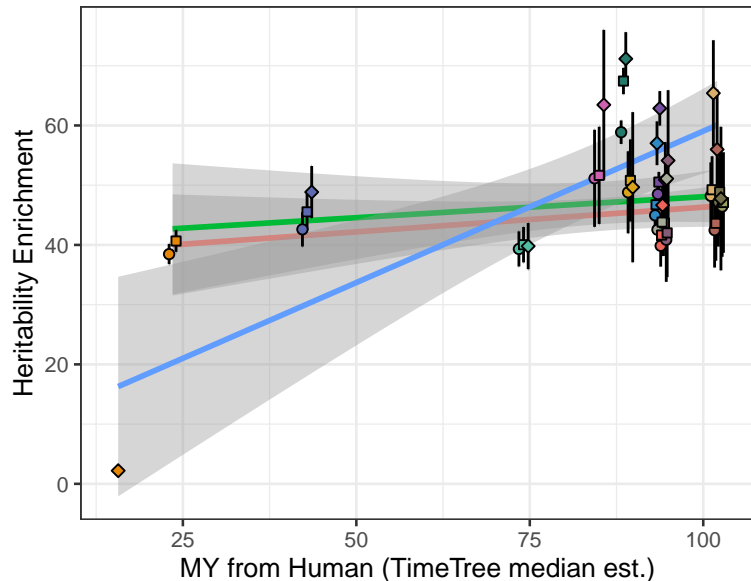
plotGroup

- mappable
- mappable + phyloP
- ◇ mappable + predActive

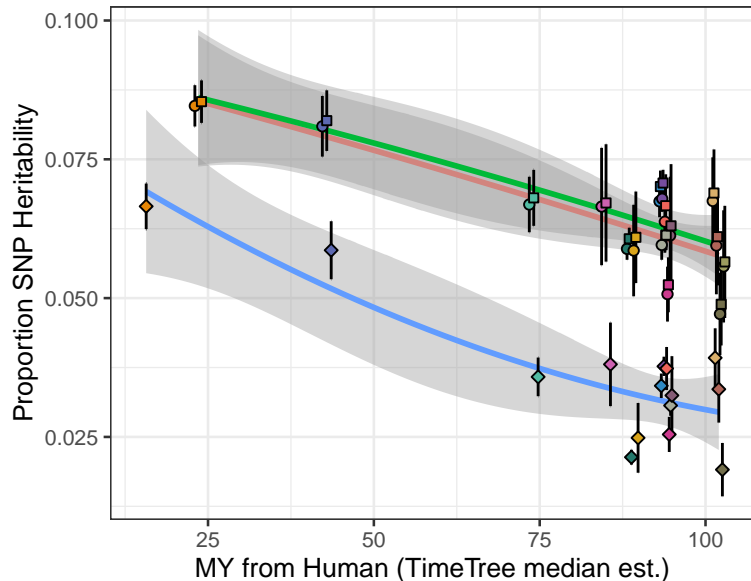
Order

- | | | | | | |
|---|---|---|---|---|---|
| ● Primates_OW | ● Scandentia | ● Carnivora | ● Eulipotyphla | ● Pilosa | ● Hyracoidea |
| ● Primates_NW | ● Rodentia | ● Cetartiodactyla | ● Chiroptera | ● Cingulata | |
| ● Primates_ST | ● Lagomorpha | ● Perissodactyla | ● Pholidota | ● Afrosoricida | |

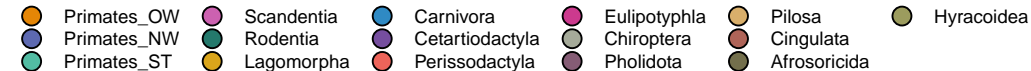
MSN_D2, SleepDurTot_E



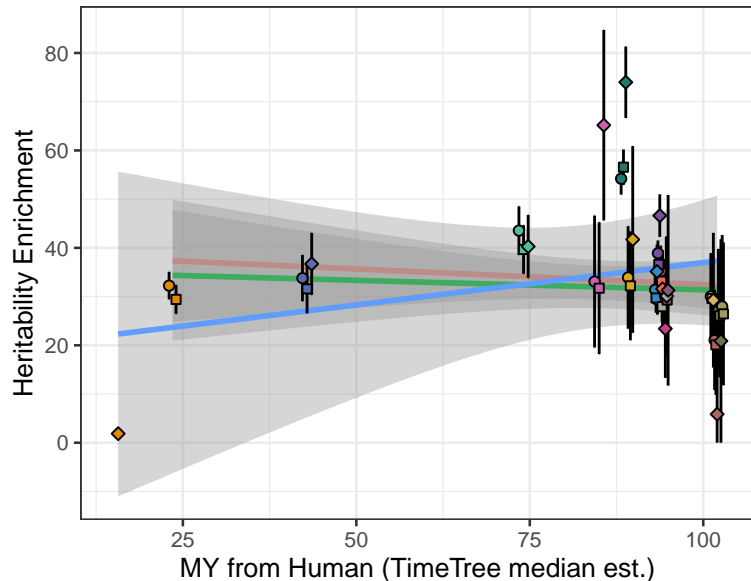
MSN_D2, SleepDurTot_E



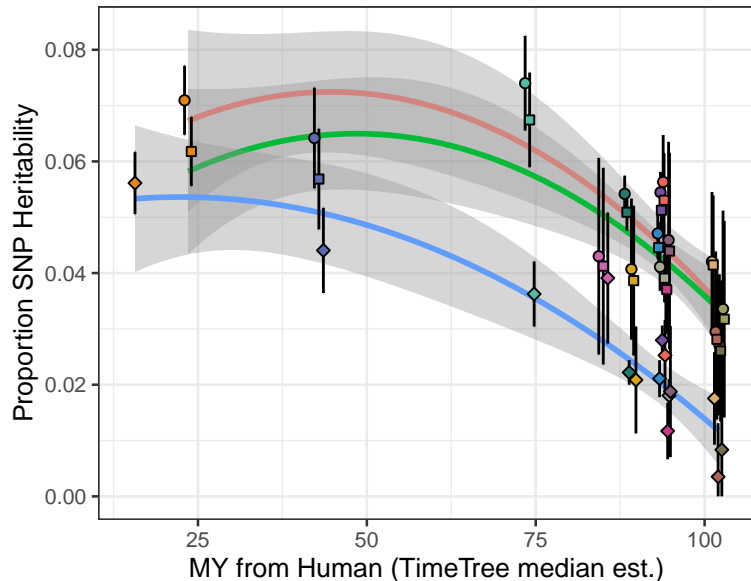
Order



MSN_D2, Longevity_E



MSN_D2, Longevity_E



plotGroup

- mappable
- mappable + phyloP
- ◇ mappable + predActive

Order

- | | | | | | |
|---|---|---|---|---|---|
| ● Primates_OW | ● Scandentia | ● Carnivora | ● Eulipotyphla | ● Pilosa | ● Hyracoidea |
| ● Primates_NW | ● Rodentia | ● Cetartiodactyla | ● Chiroptera | ● Cingulata | |
| ● Primates_ST | ● Lagomorpha | ● Perissodactyla | ● Pholidota | ● Afrosoricida | |