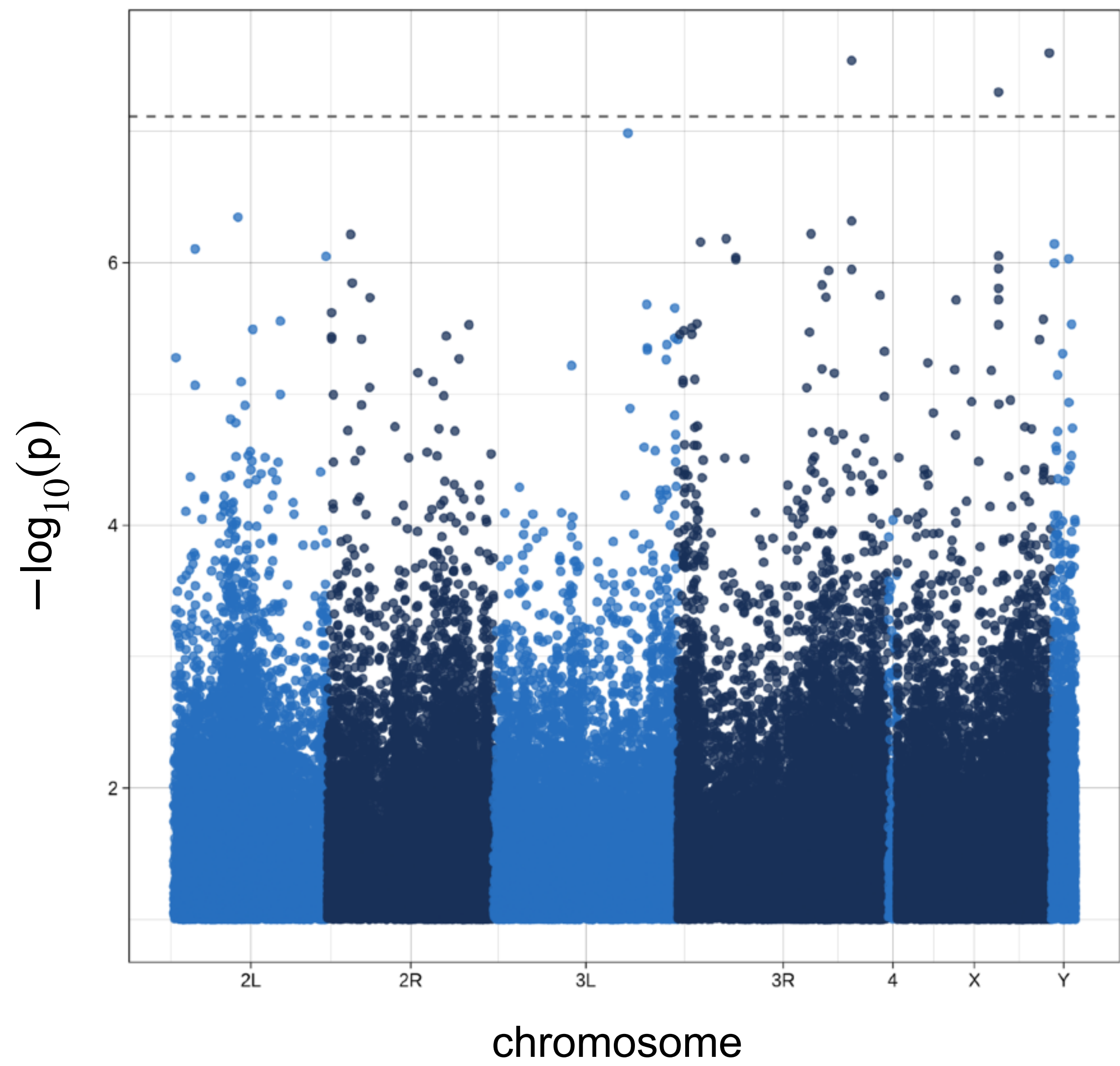
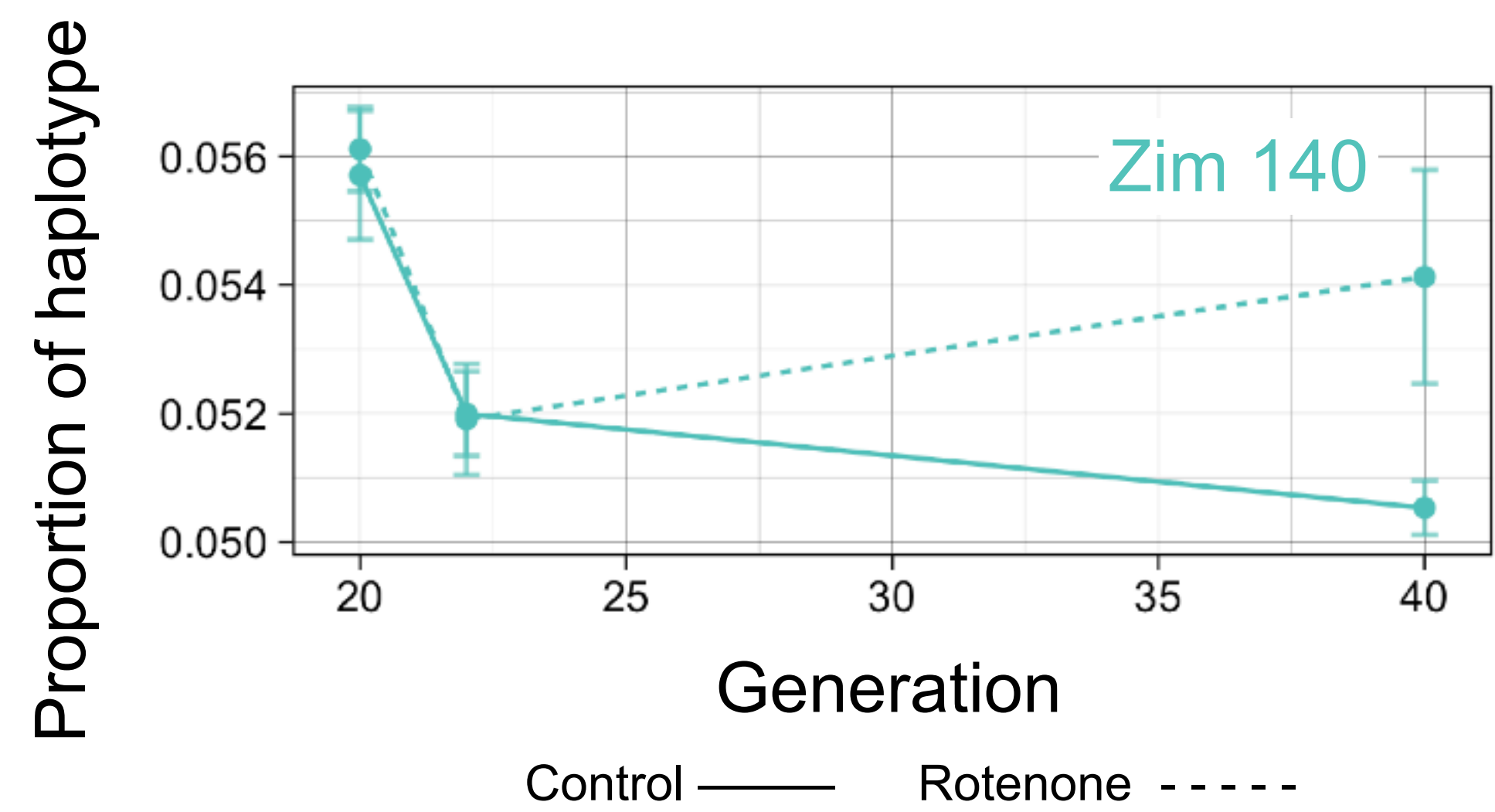


# Nuclear alleles are correlated with changes in Zim 140 haplotype frequency



# Nuclear alleles are correlated with changes in Zim 140 haplotype frequency

3R:26478844 Plum gene

- Critical for the remodeling of the nervous system between larva to adult **development**

X:15451715 Ahcy gene

- encodes SAHase, the rate-limiting enzyme in methionine metabolism
- Methionine can **defend against oxidative stress**

