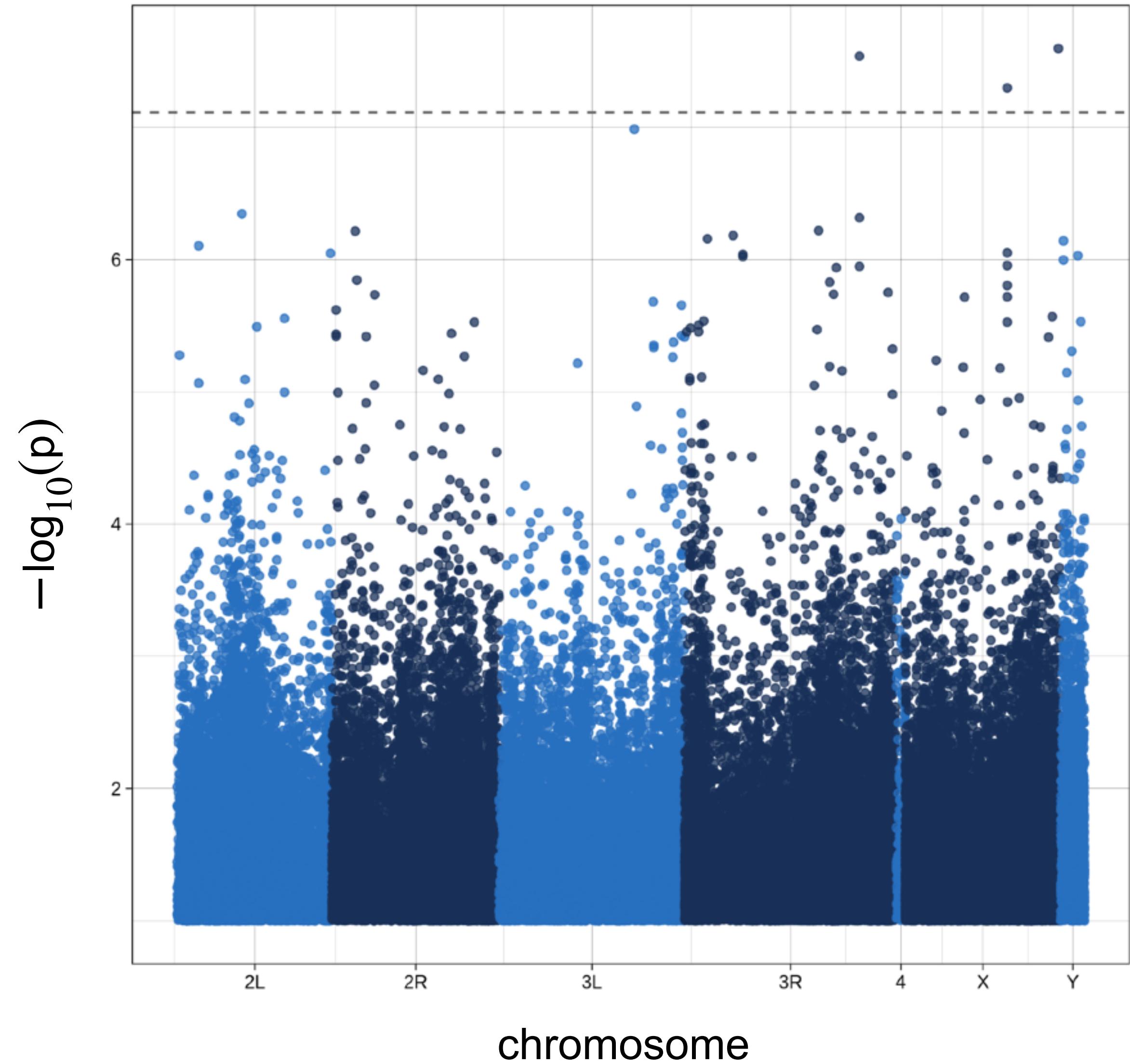
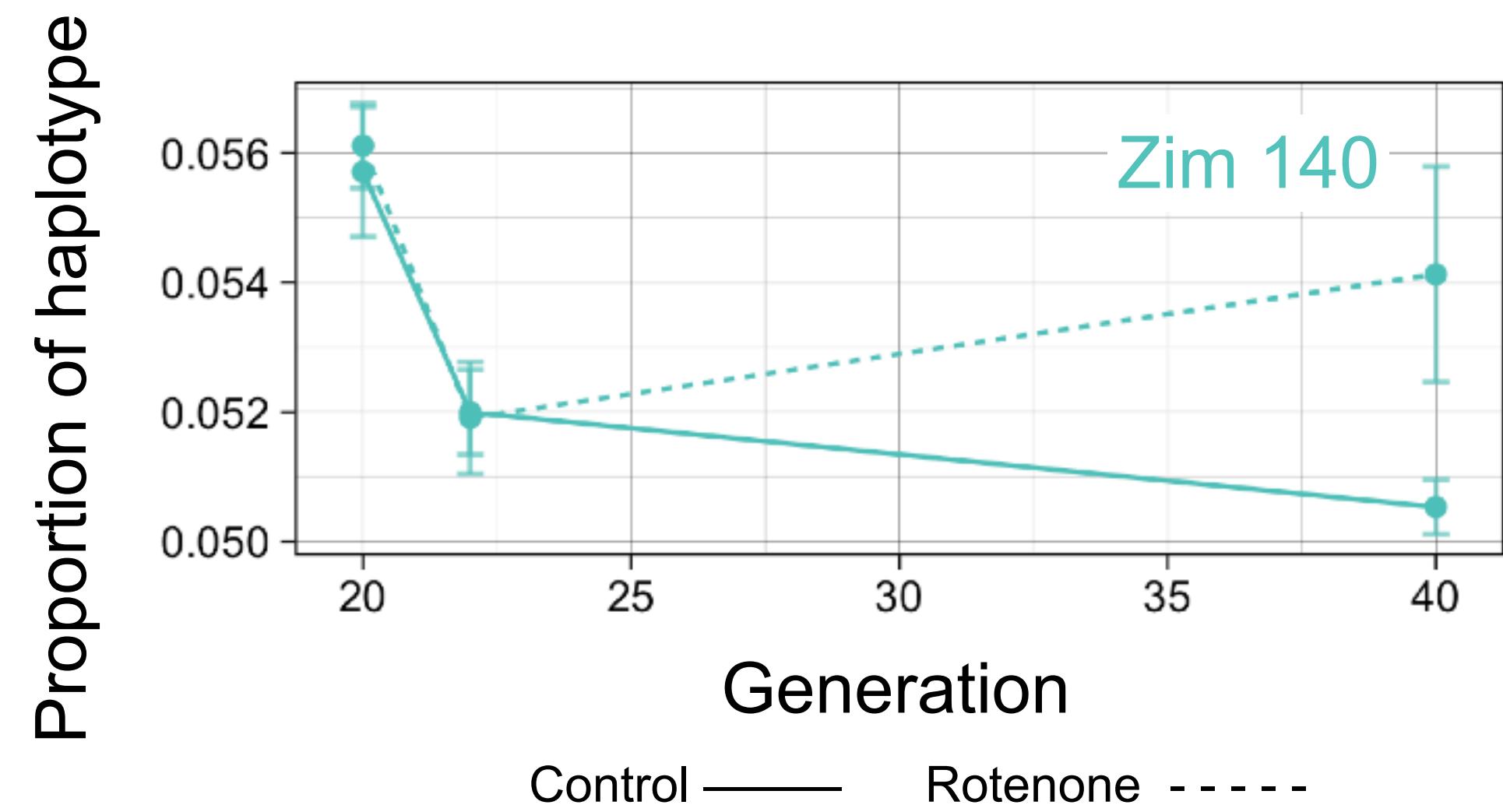


Nuclear alleles are correlated with changes in Zim 140 haplotype frequency



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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**

