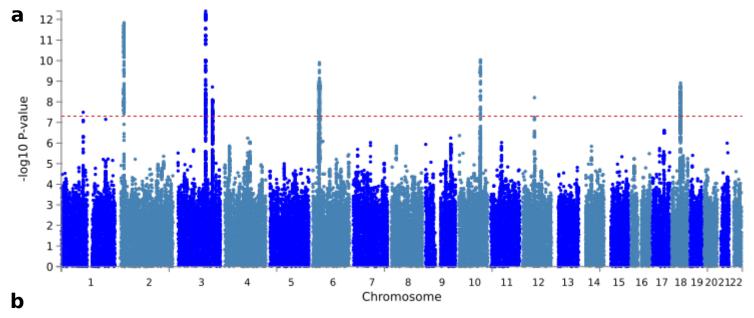
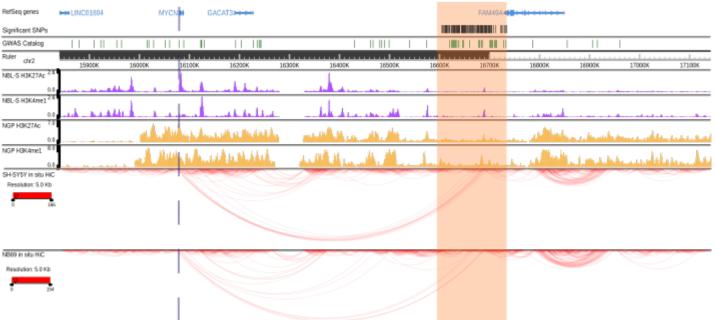
## Figure 5





C

Position	Chr1	Chr2	Chr3			Chr10		Chr12	Chr18	
Lead SNP	rs2893468	rs11096574	rs2492286	rs2001703	rs74808447	rs3740078	rs11190141	rs4759348	rs9951731	rs7232918
Age-related traits										
Acceleration clocks	N	PhenoAge	Hovarth	Hovarth	Hovarth	N	PhenoAge + GrimAge	N	PhenoAge	Hovarth
Mitochondria- related	N	N	N	N	N	N	N	Υ	Υ	N
Telomere- related	N	N	N	N	N	N	Υ	N	N	Υ
Chronic inflammtory diseases	Υ	N	N	N	N	N	Υ	N	N	N
Other age- related diseases	N	N	N	N	Υ	Υ	Y	N	N	Υ
Severe COVID- 19	N	N	Υ	Υ	N	N	N	N	N	N
Alcohol consumption	N	Y	N	N	Y	N	N	Υ	N	N