

Figure 1

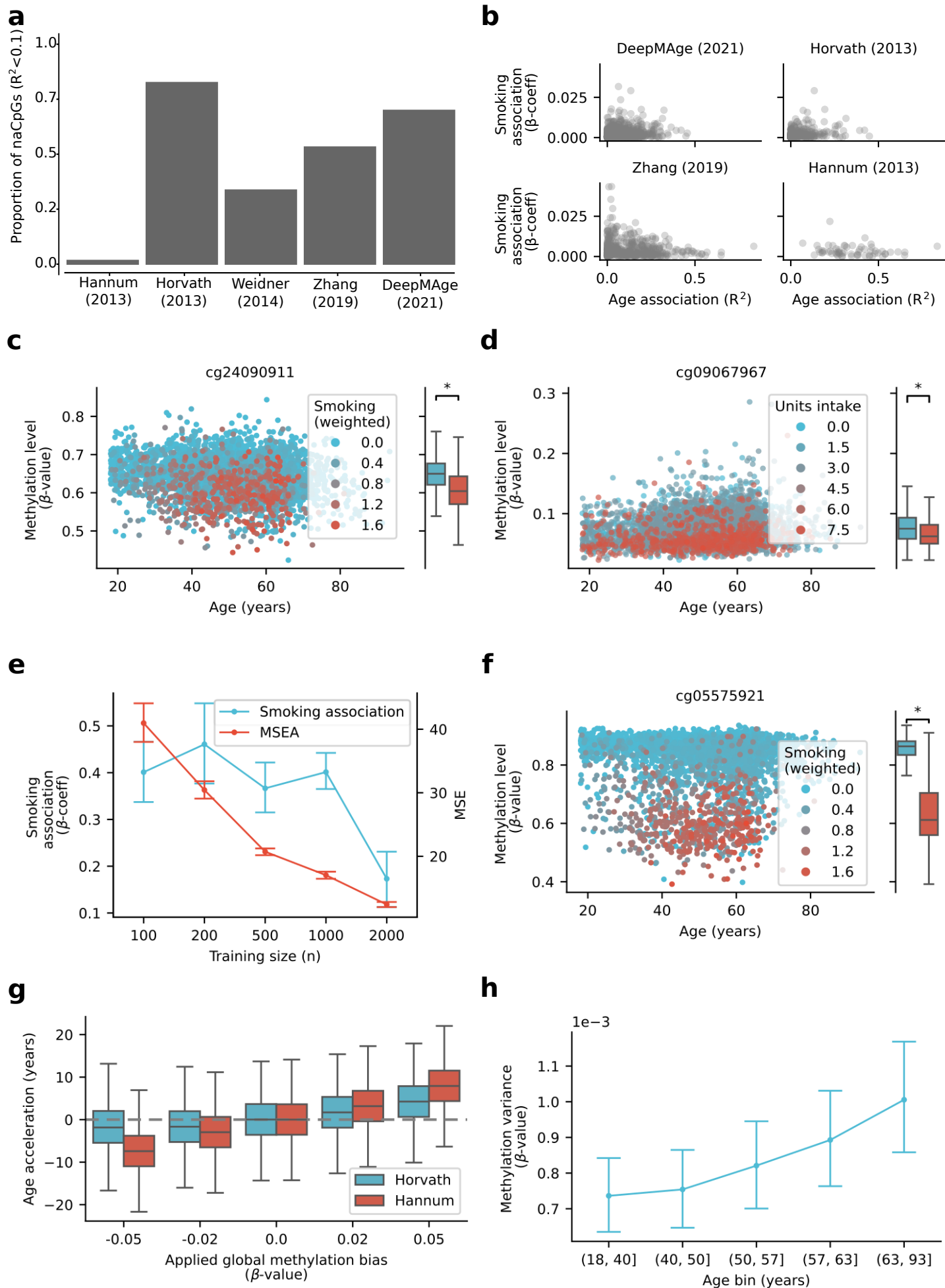


Figure 2

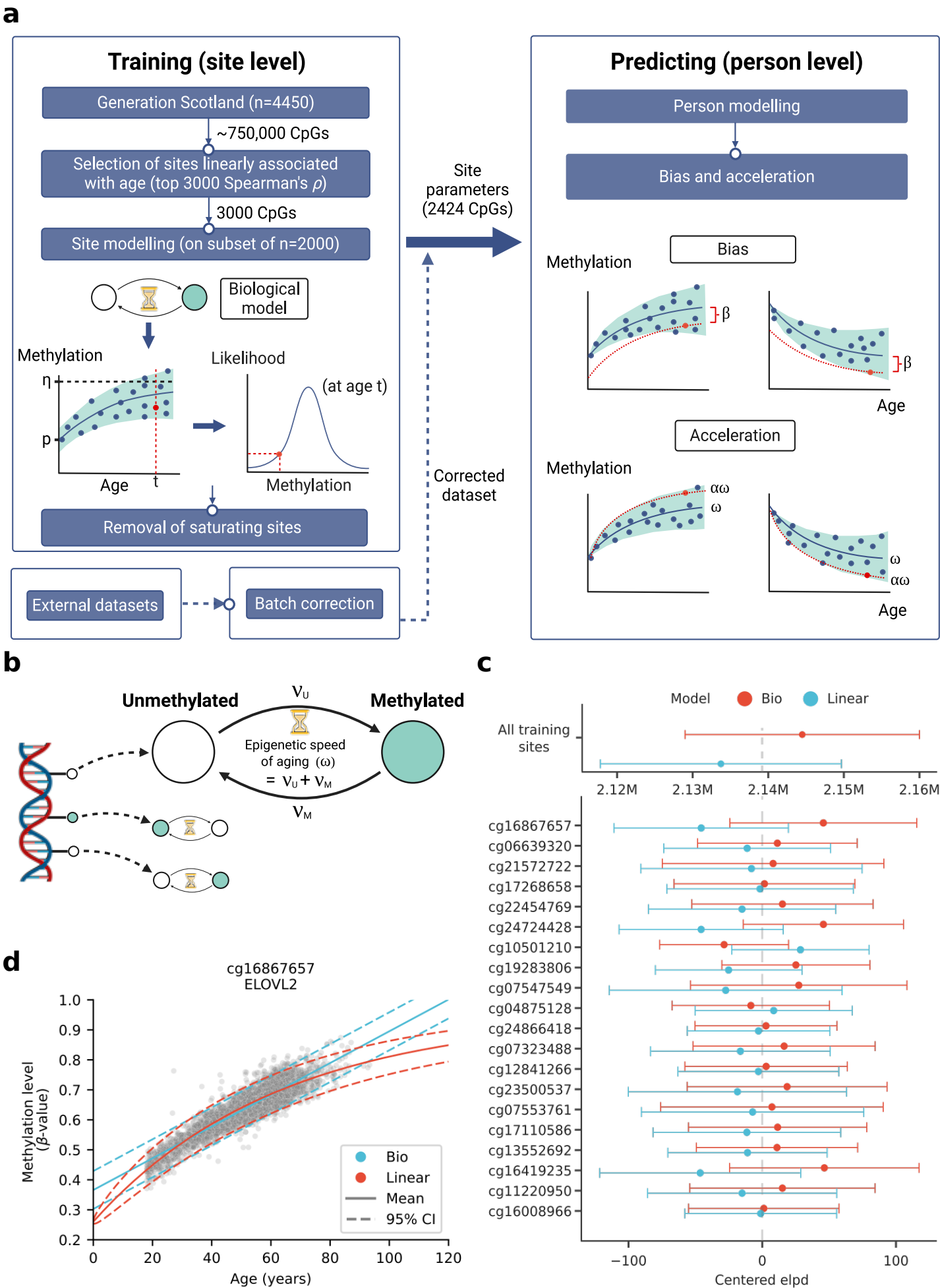


Figure 3

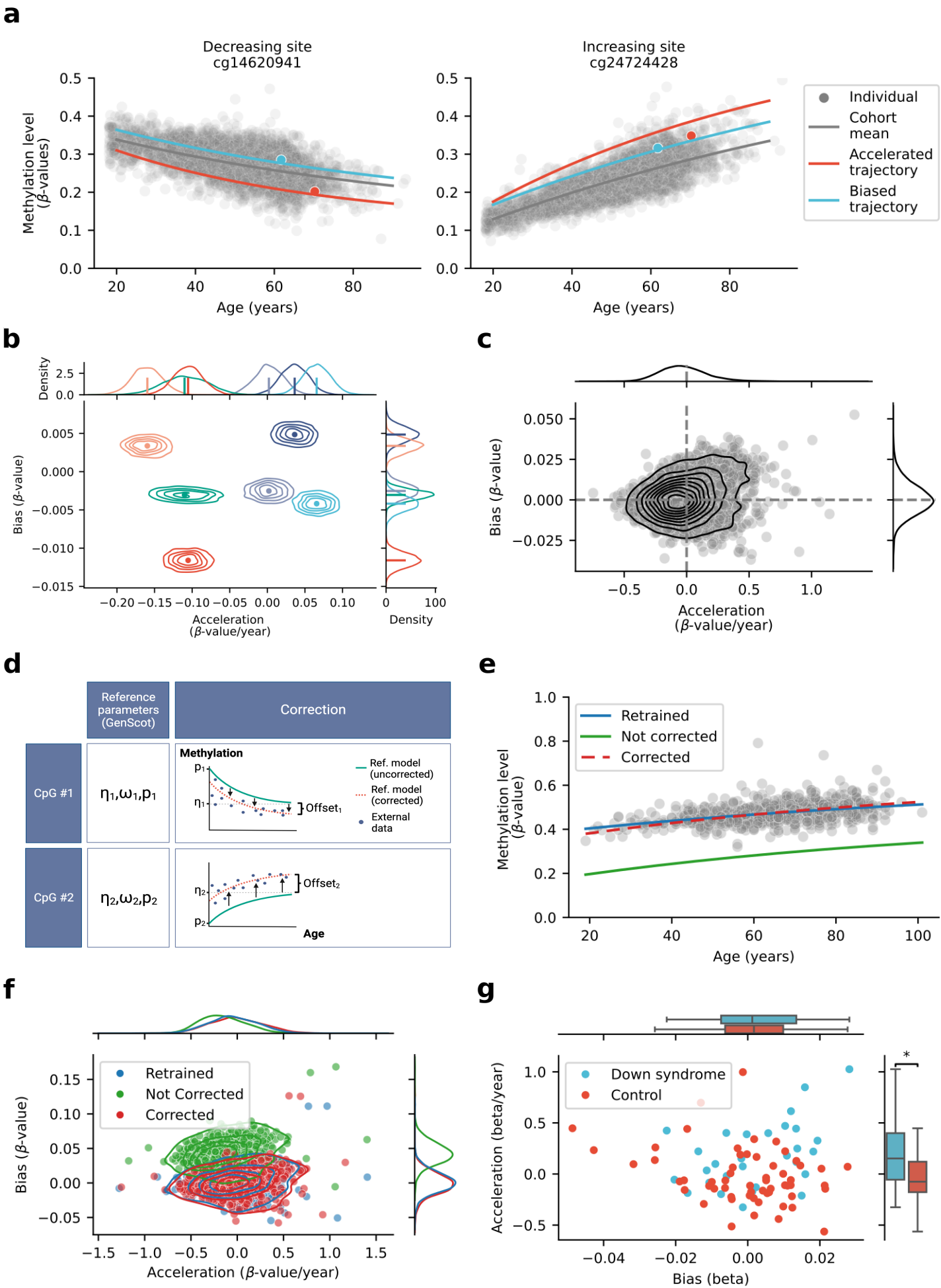
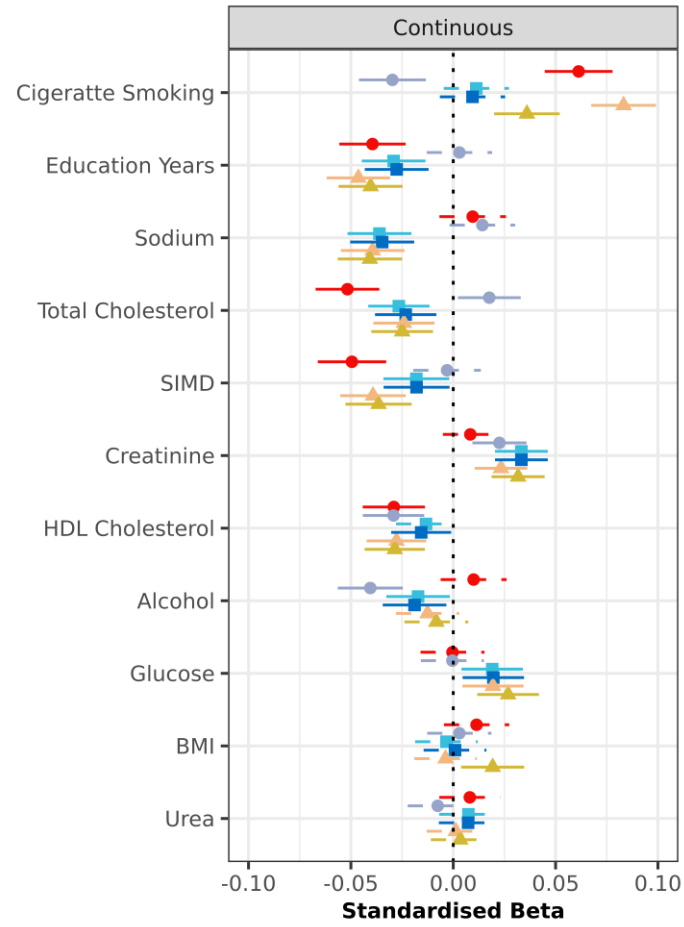
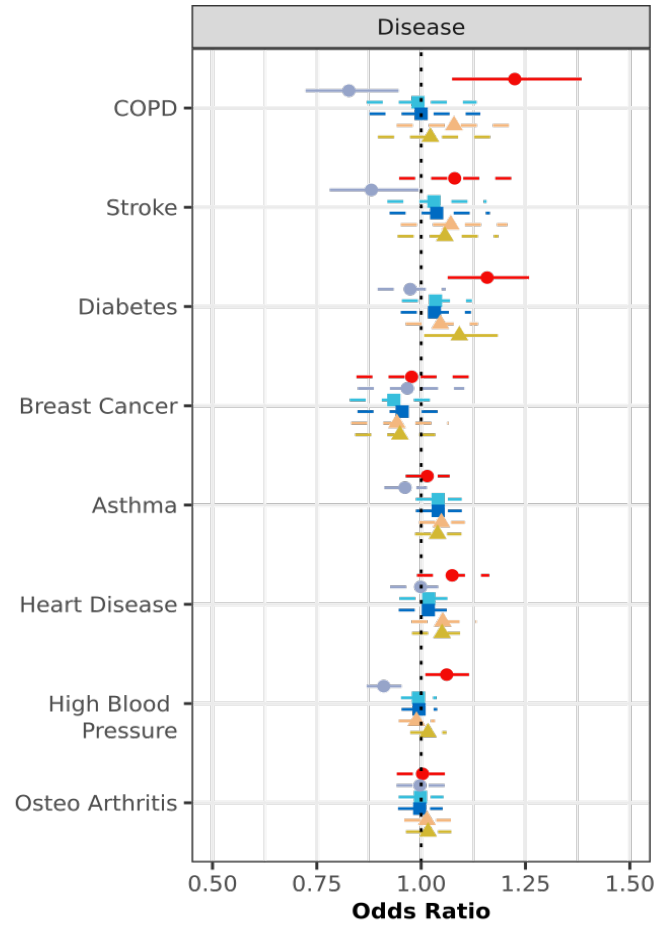


Figure 4

a



b



c

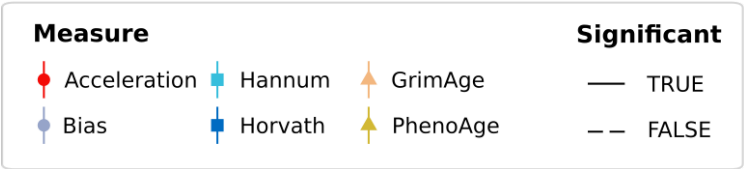
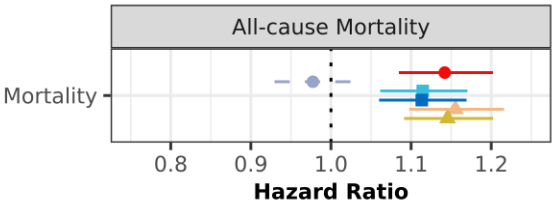
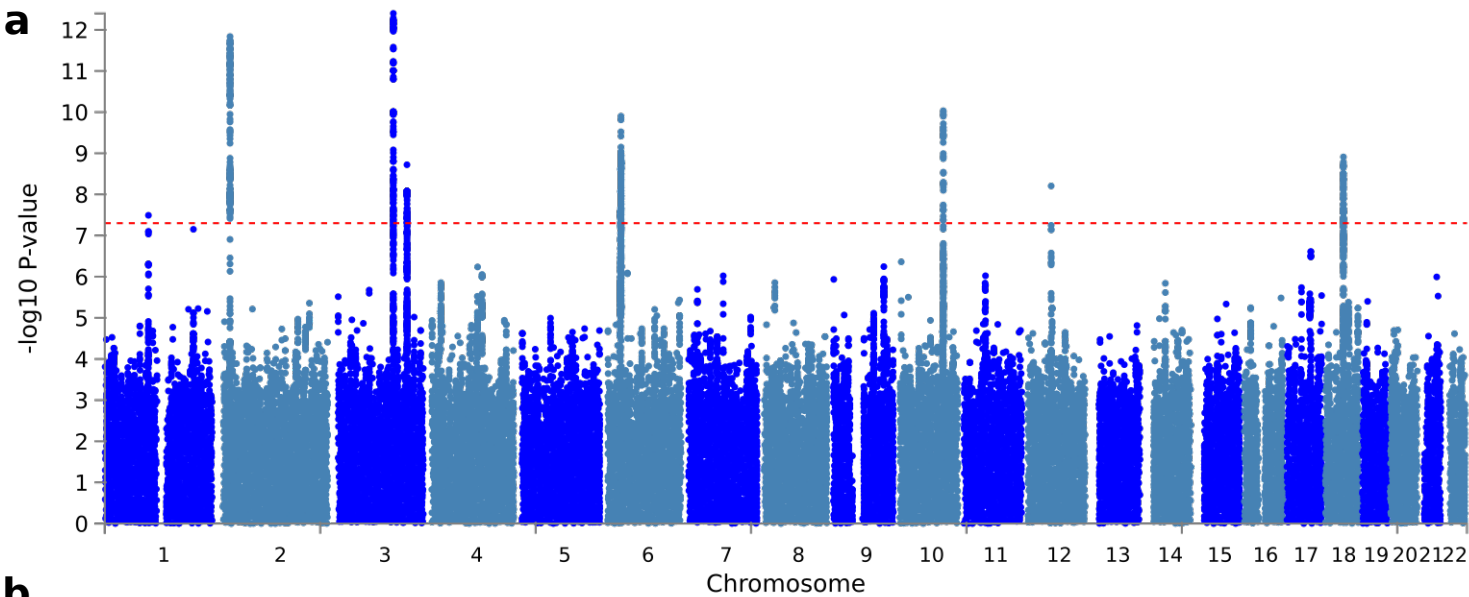


Figure 5



b

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	Y	Y	N
Telomere-related	N	N	N	N	N	N	Y	N	N	Y
Chronic inflammatory diseases	Y	N	N	N	N	N	Y	N	N	N
Other age-related diseases	N	N	N	N	Y	Y	Y	N	N	Y
Severe COVID-19	N	N	Y	Y	N	N	N	N	N	N
Alcohol consumption	N	Y	N	N	Y	N	N	Y	N	N

