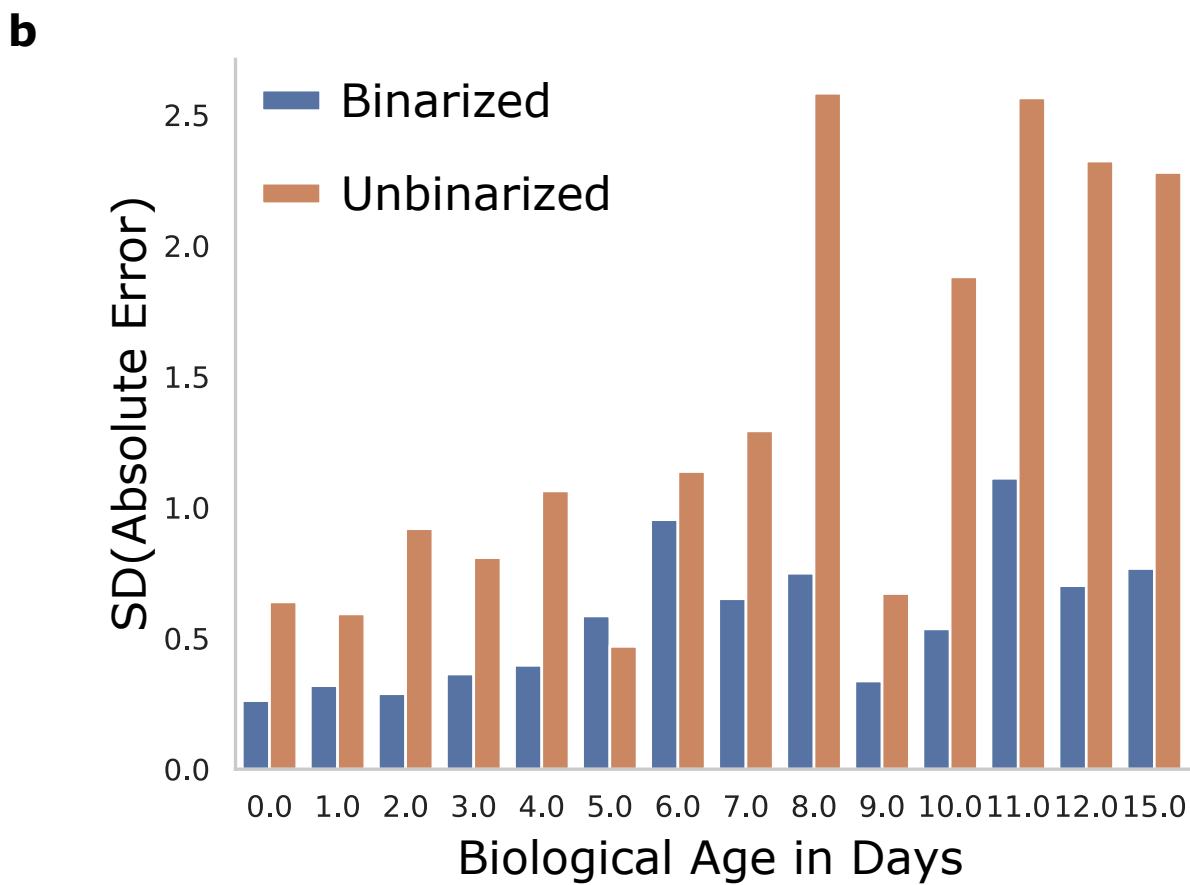
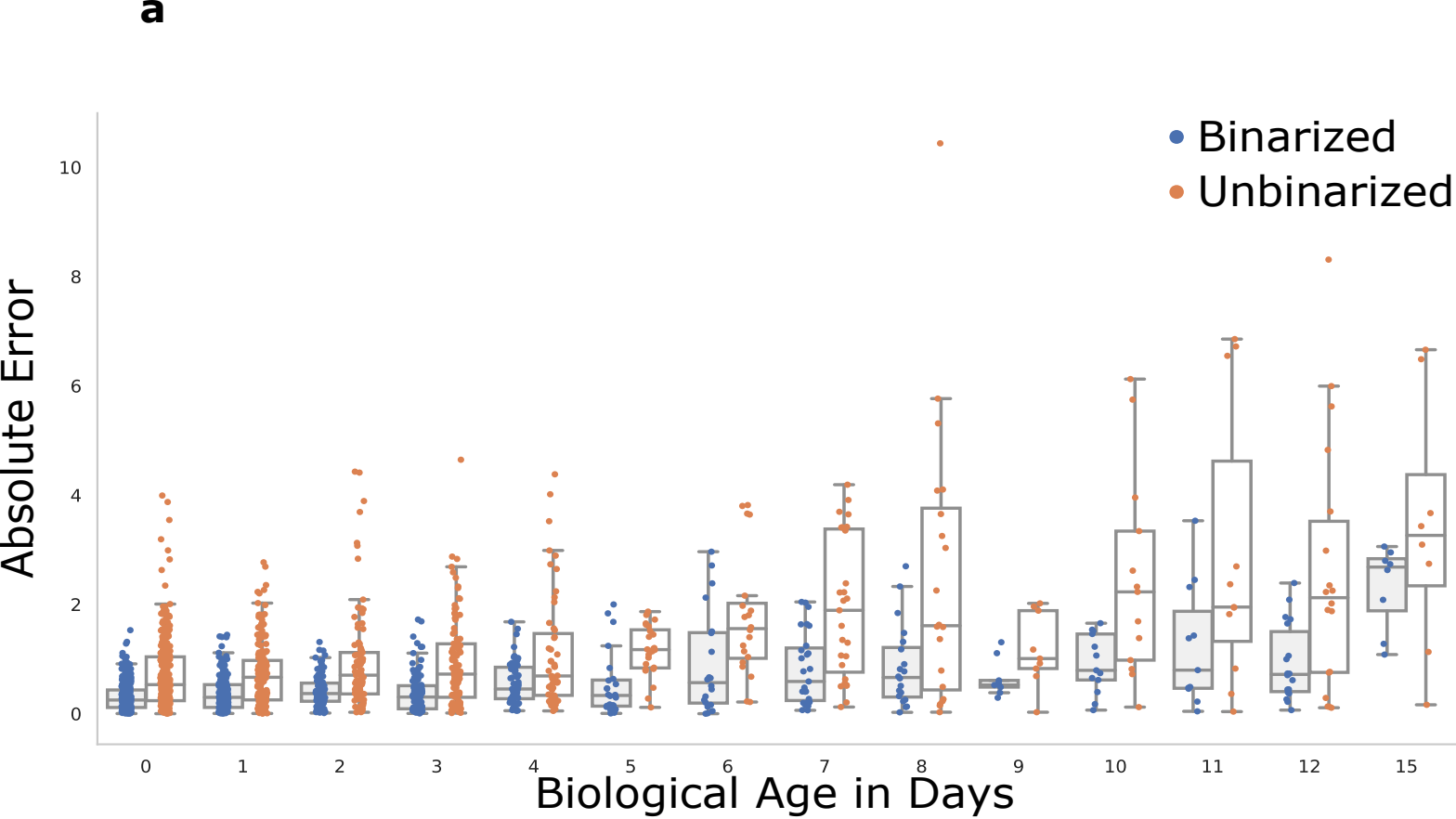


Fig. S1



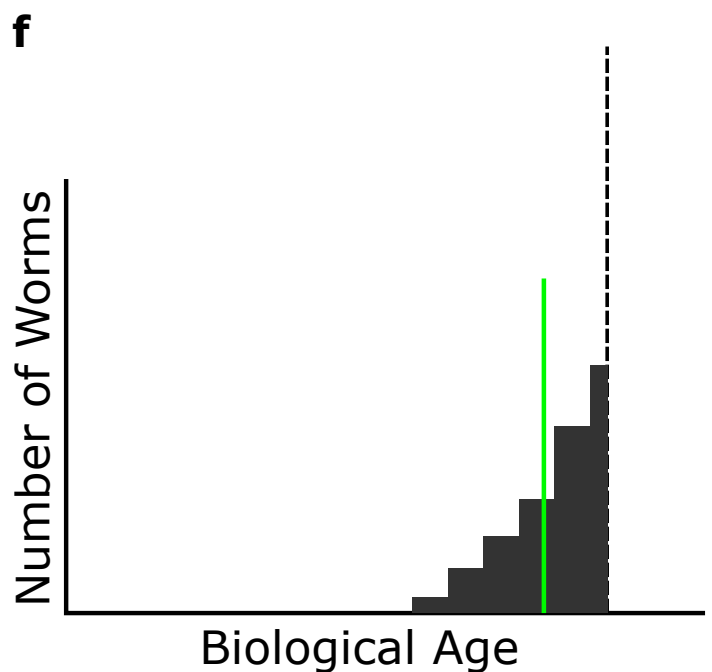
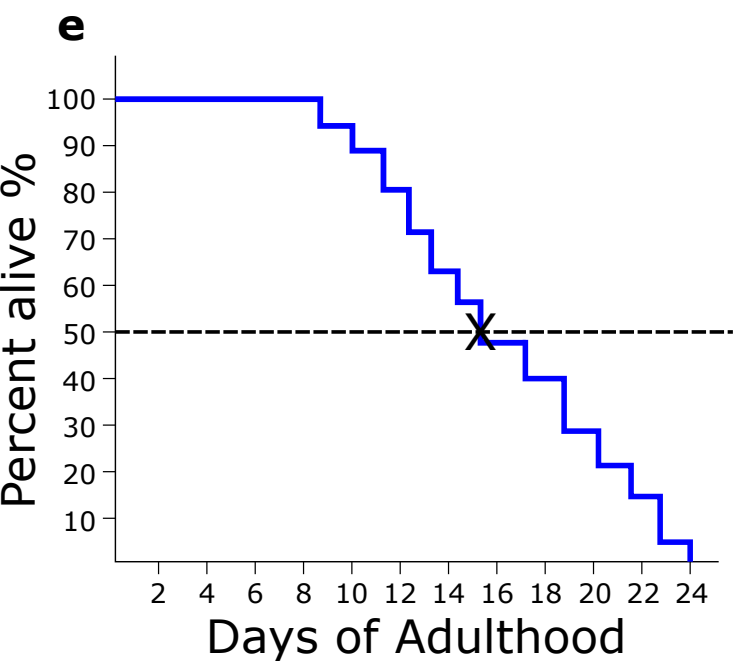
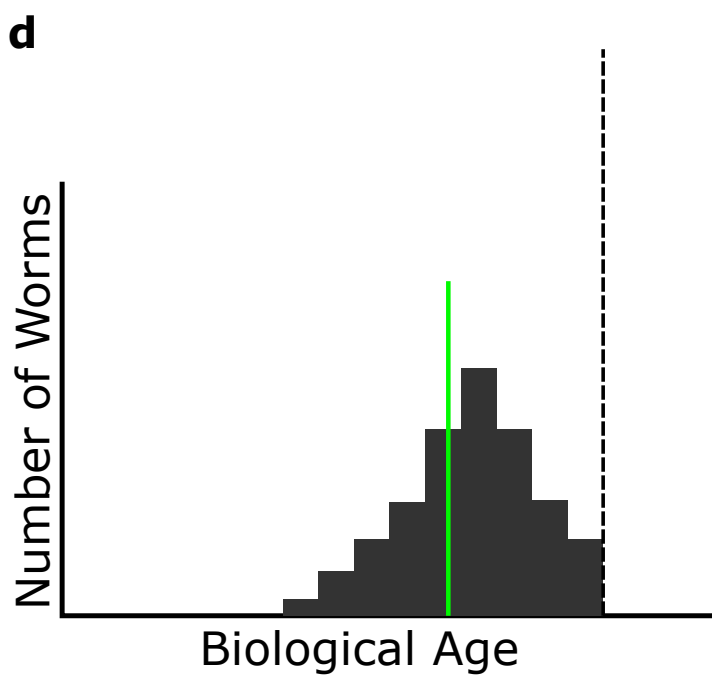
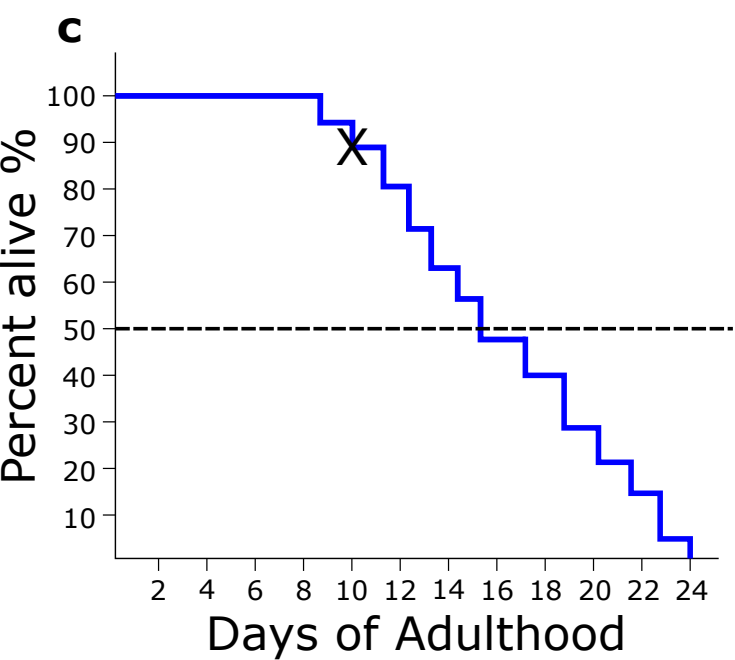
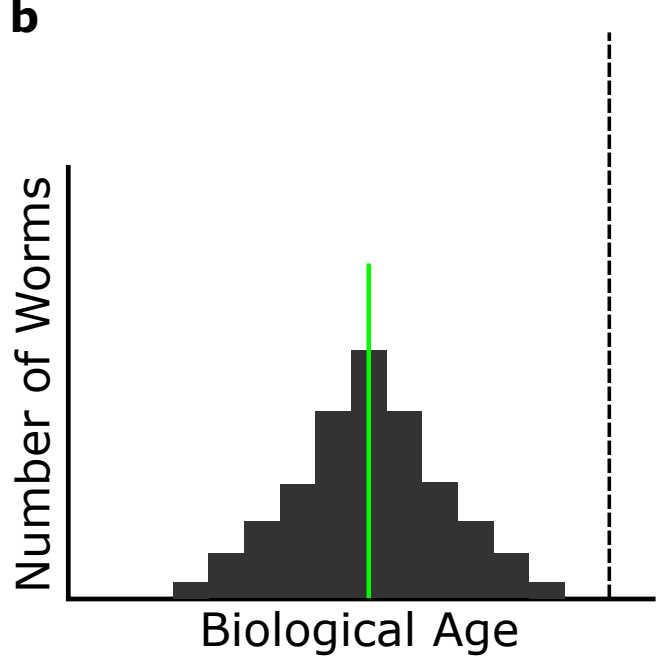
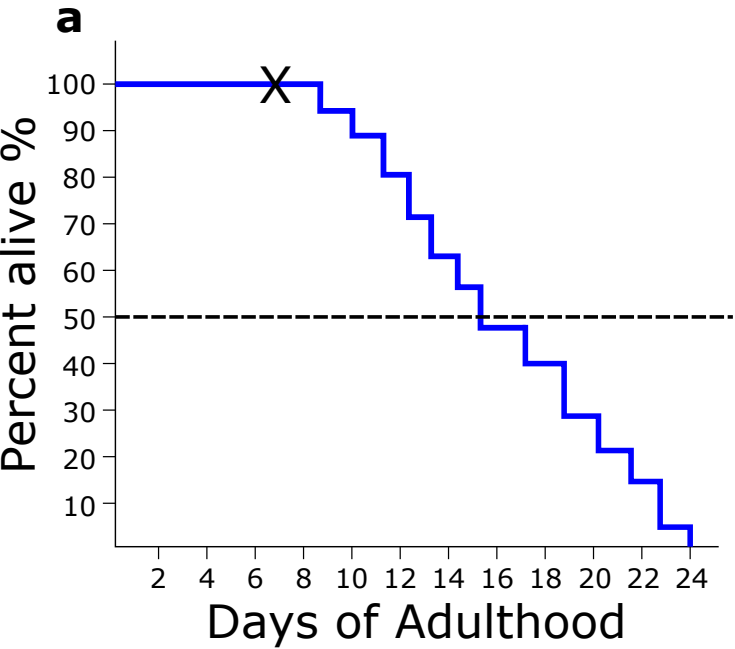
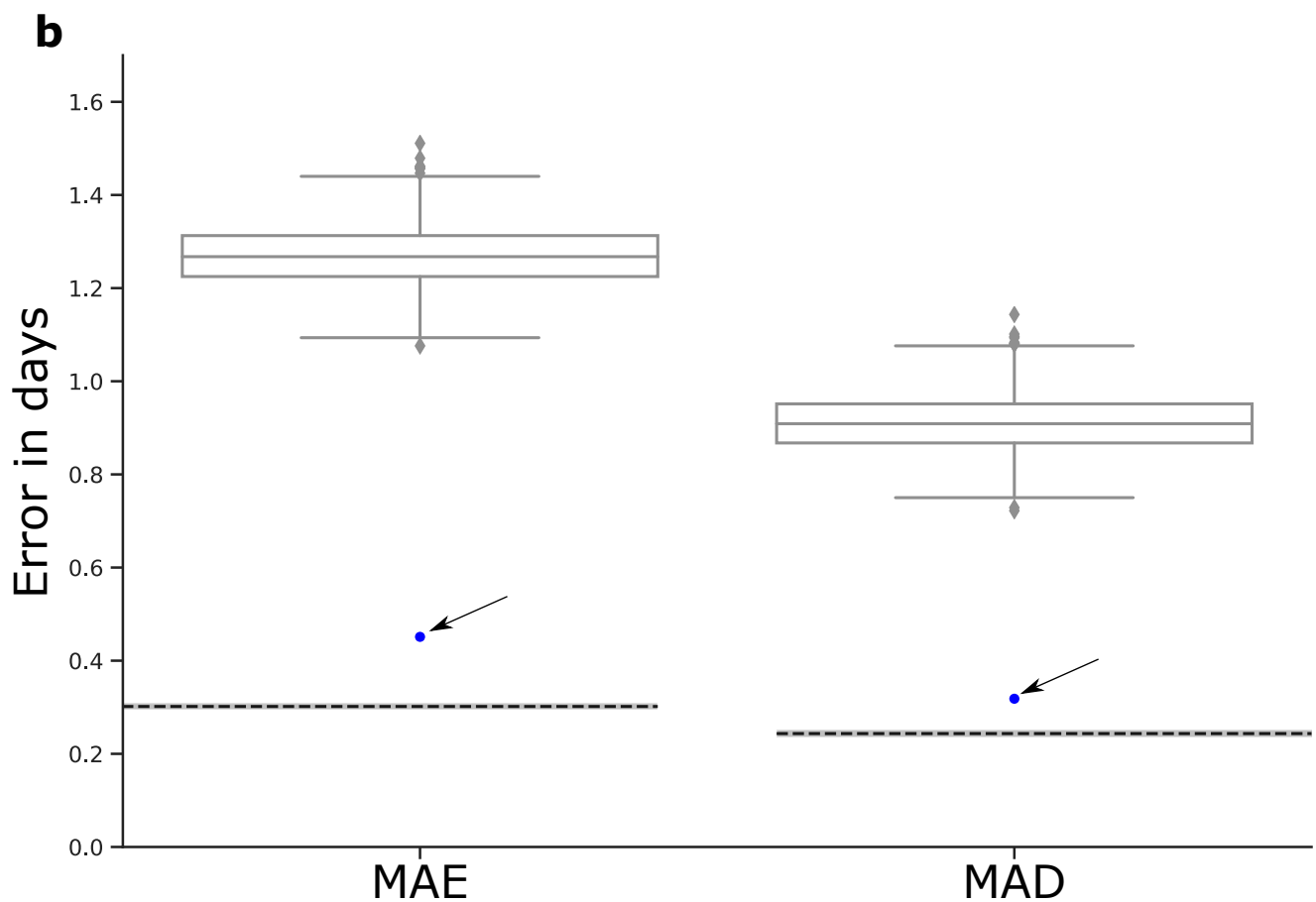
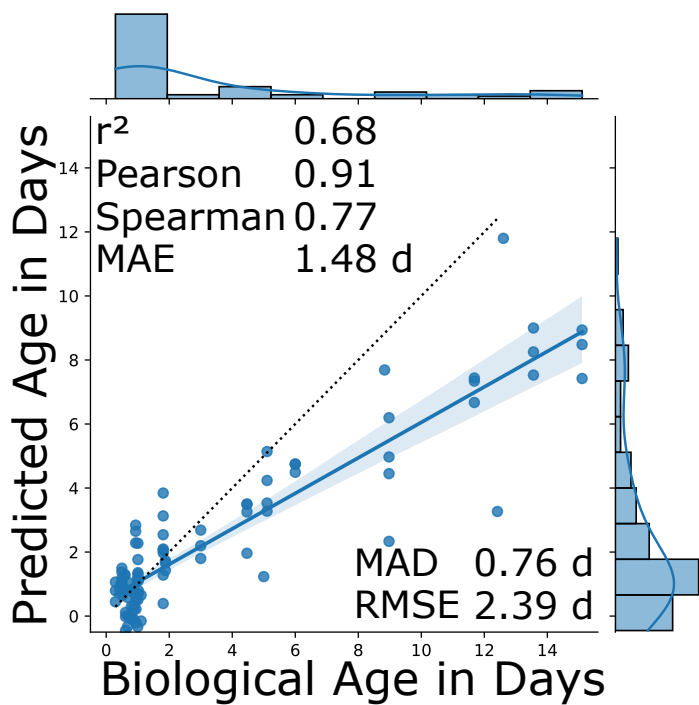


Fig. S3



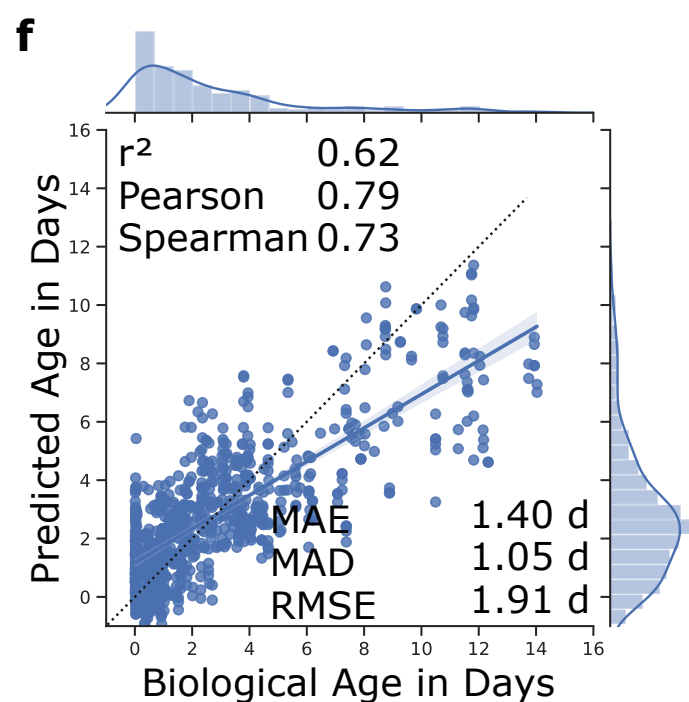
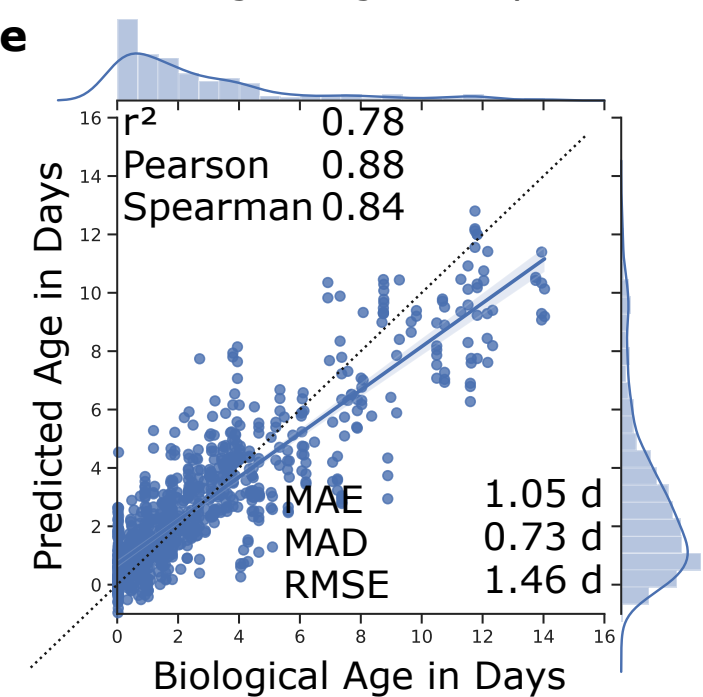
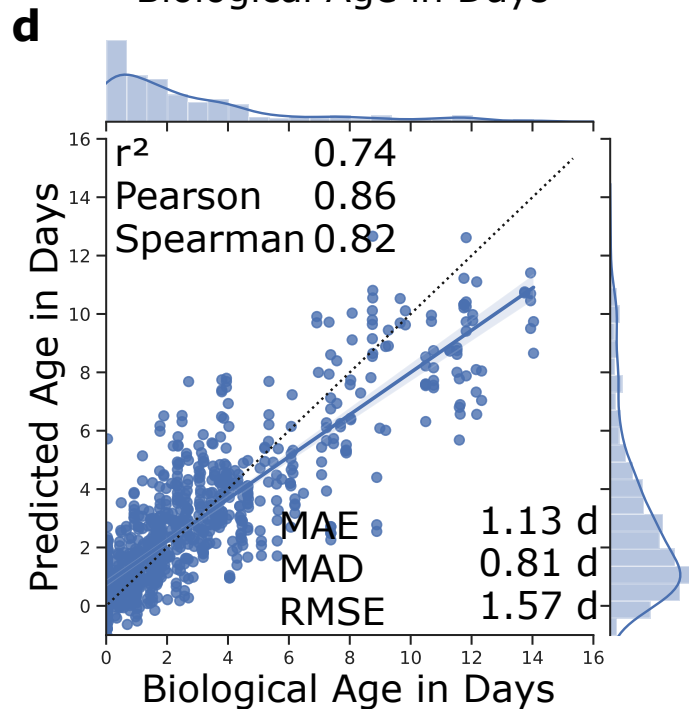
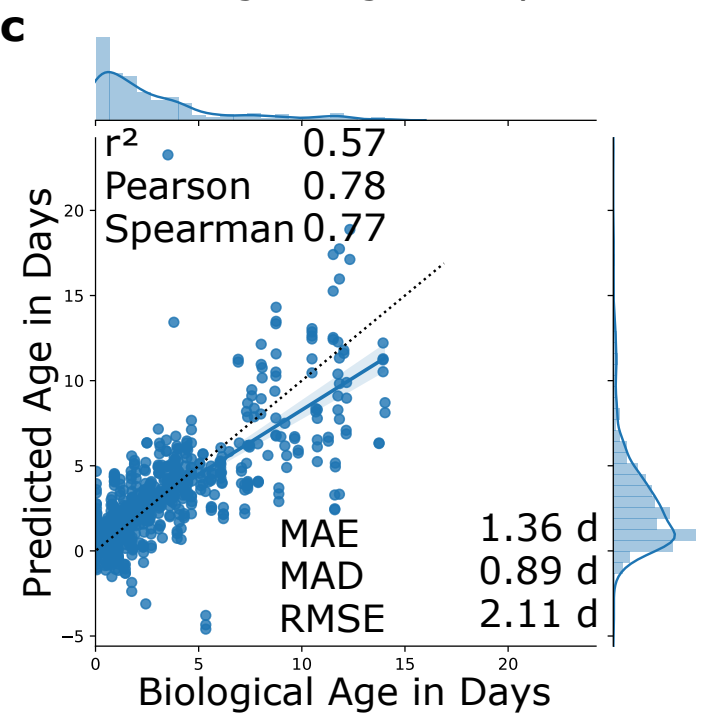
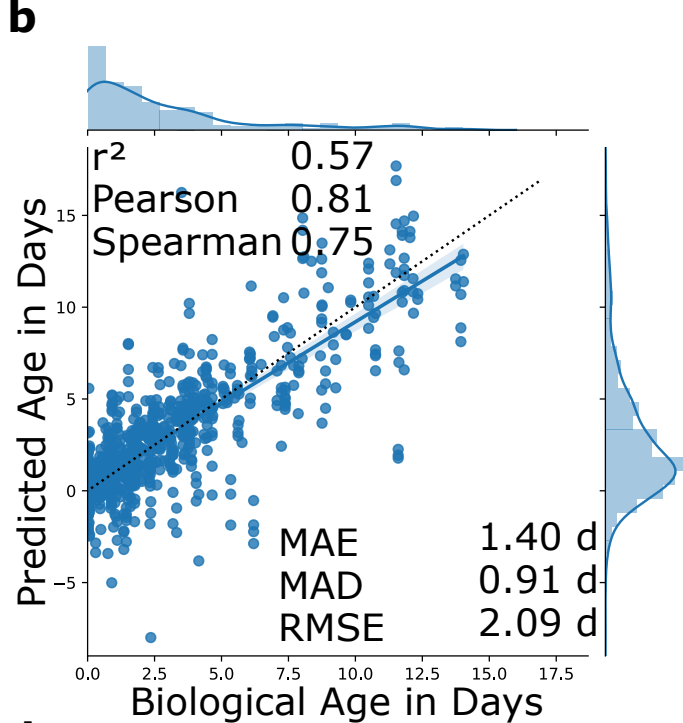
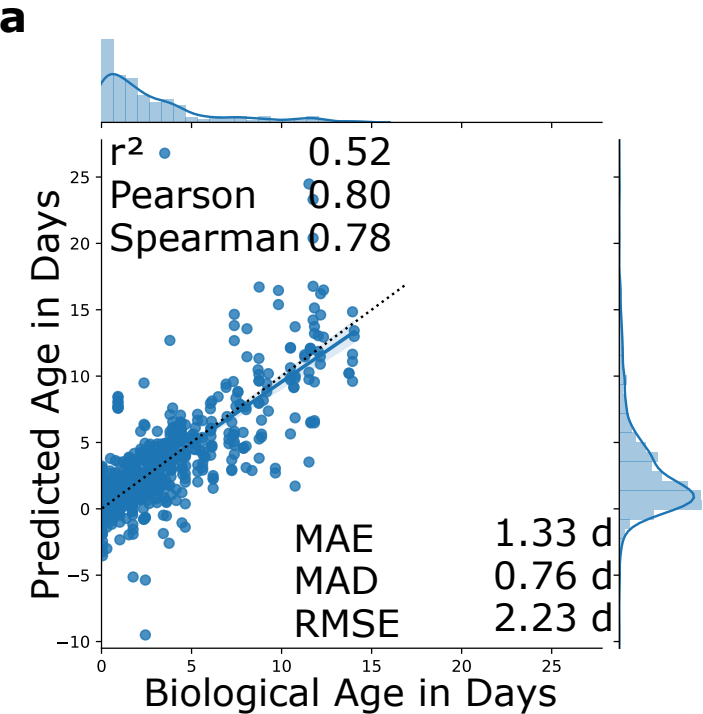


Fig. S5

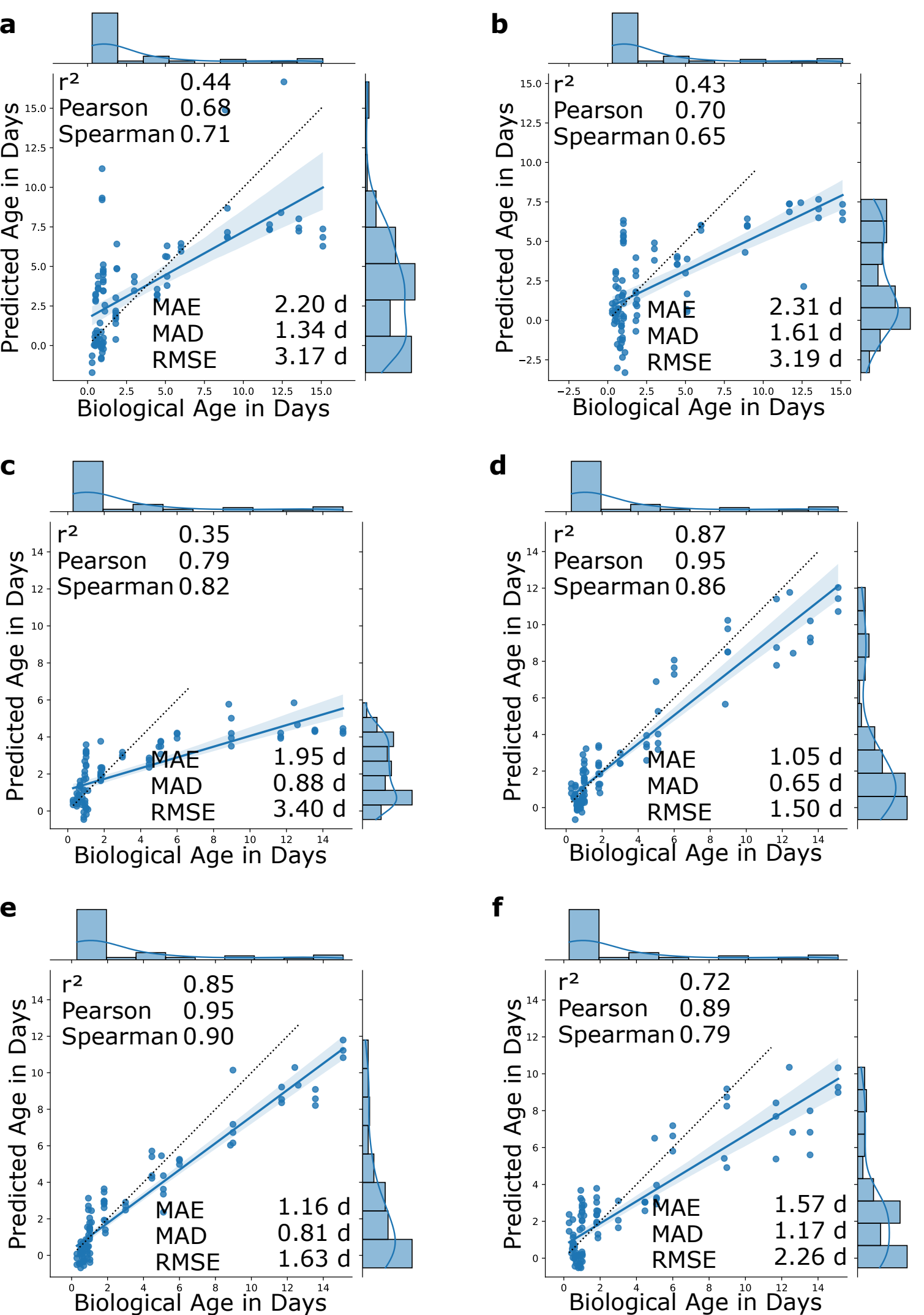
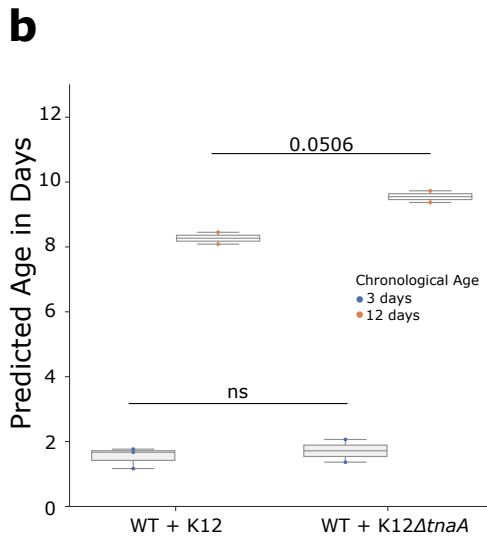
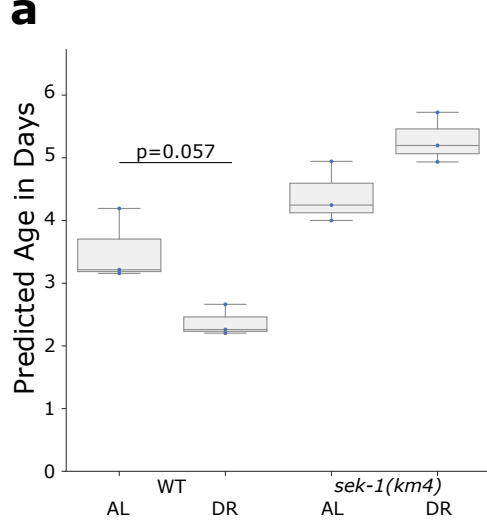
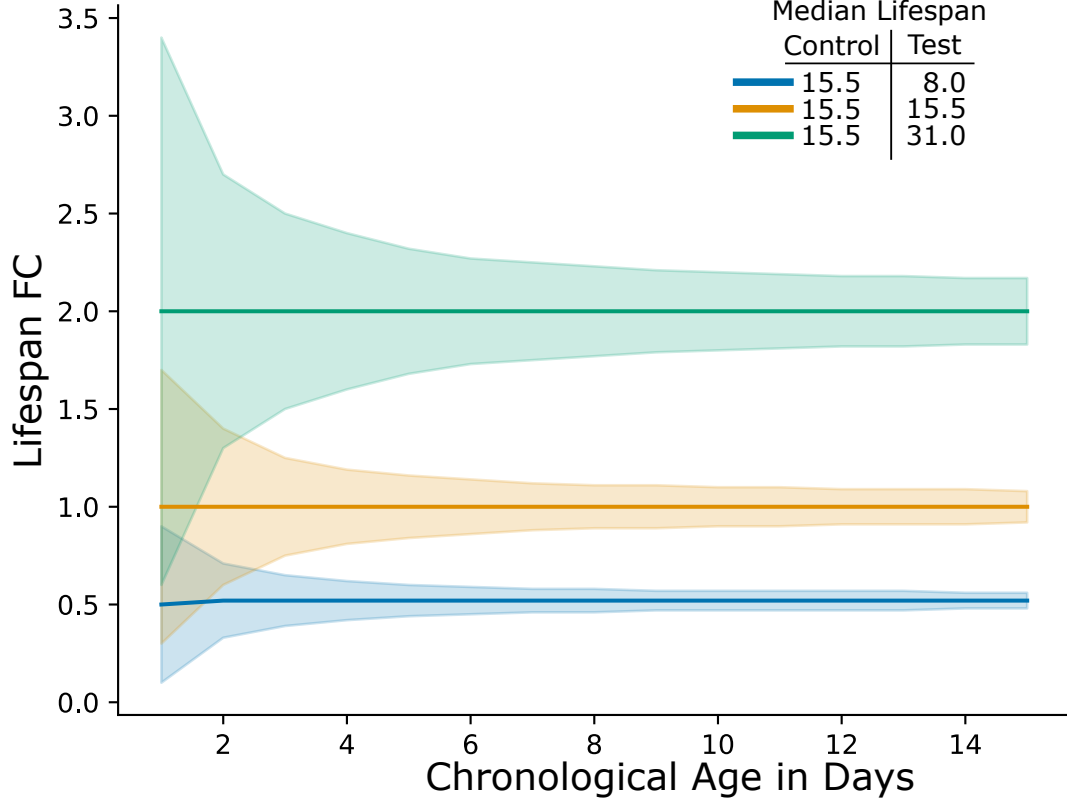
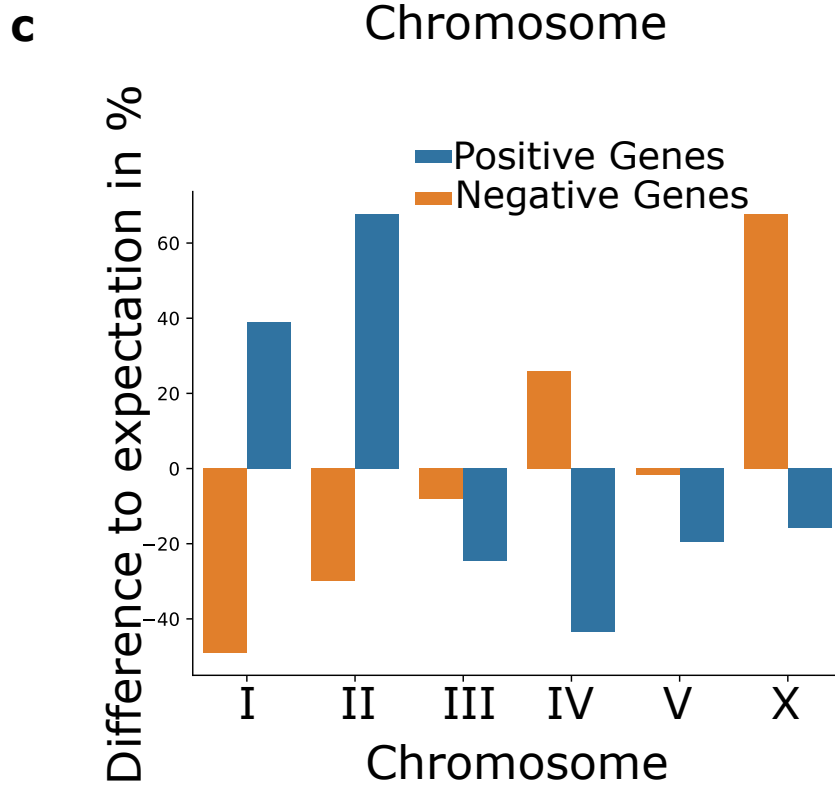
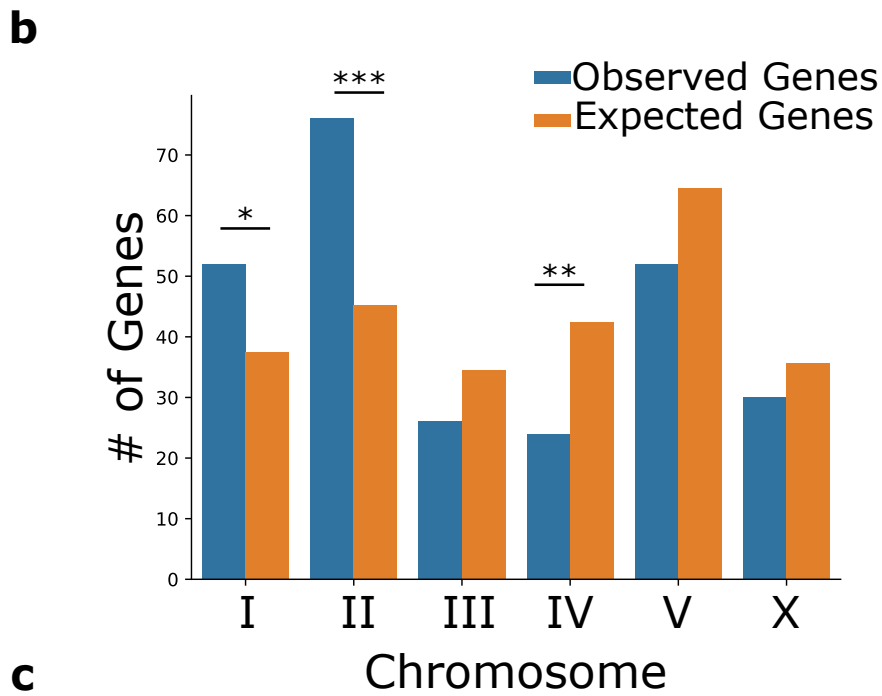
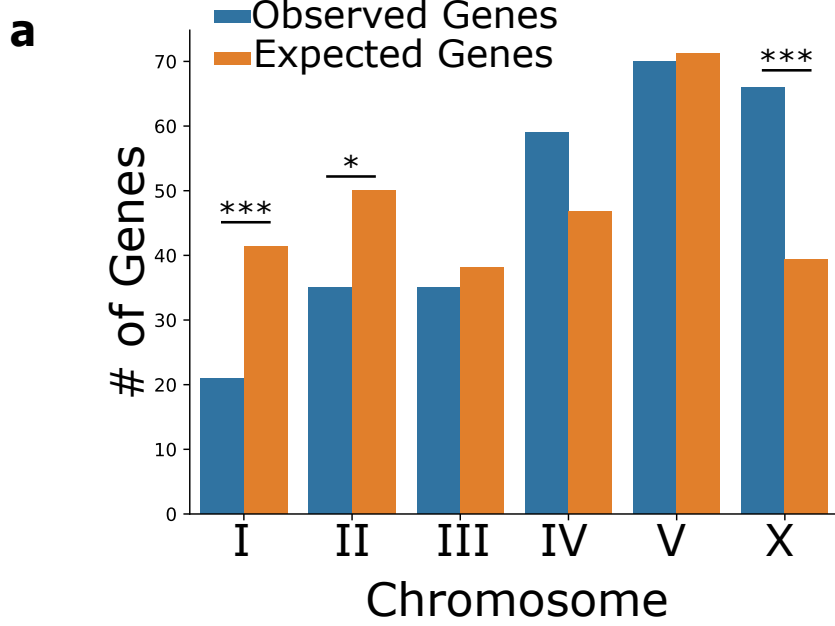




Fig. S6







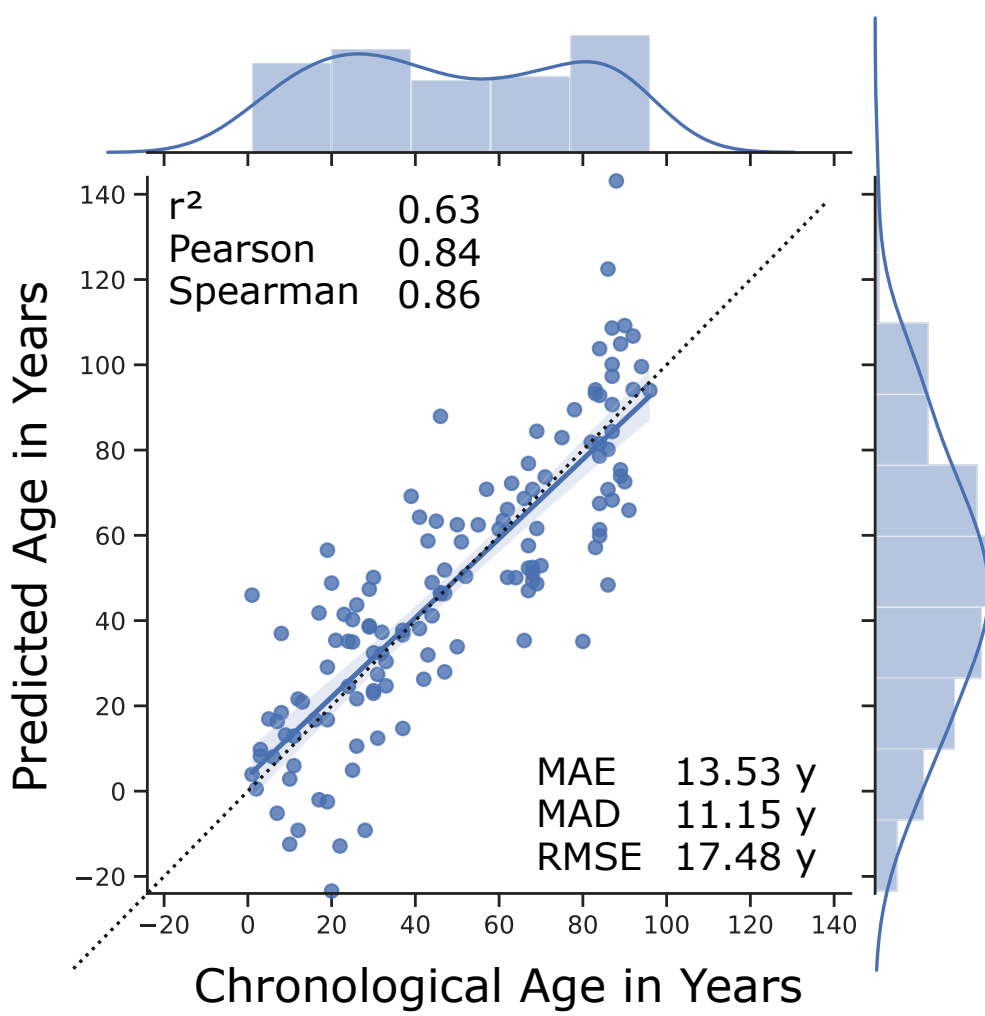


a

Name	Motif	% of Genes	% of BG	FC	p-value	q-value
PQM-1(Gata)		29.93	17.10	1.75	1.09E-07	1.2E-06
ELT-3(Gata)		31.02	20.59	1.51	3.00E-05	1.65E-04

b

Name	Motif	% of Genes	% of BG	FC	p-value	q-value
ELT-3(Gata)		30.04	19.91	1.51	7.74E-05	8.51E-04
PQM-1(Gata)		23.72	16.52	1.44	1.97E-03	0.01

a**b**