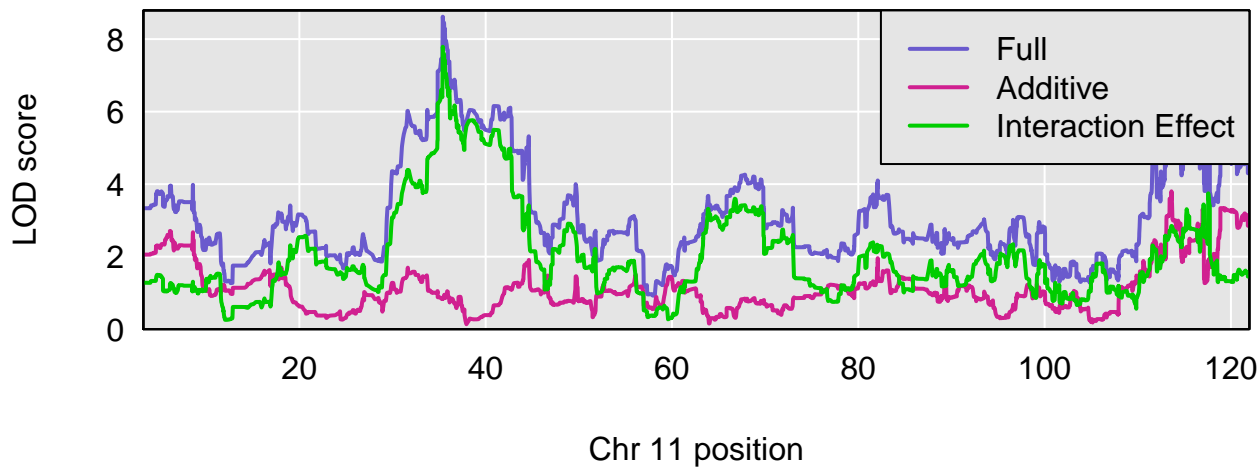
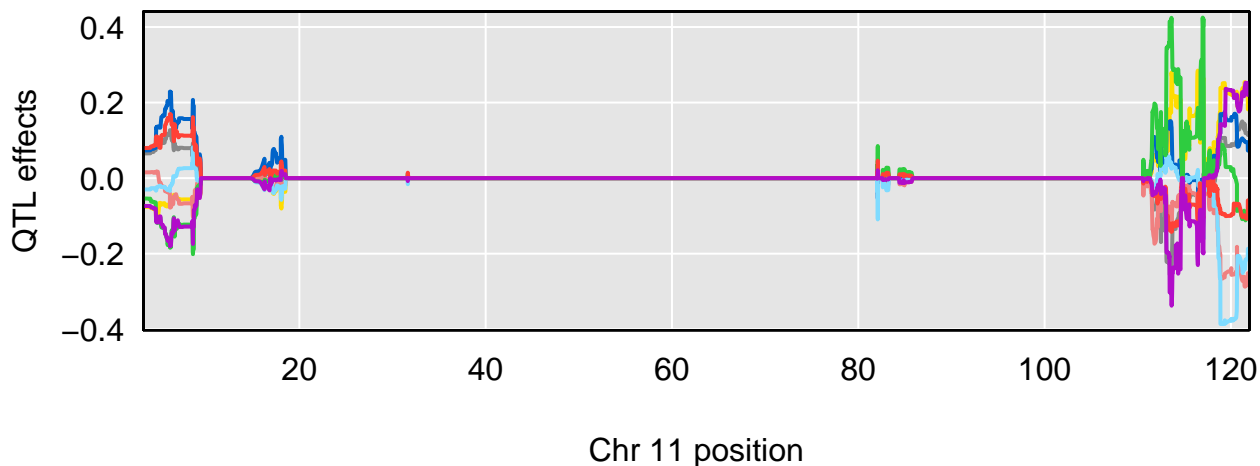


GYK (ENSMUSP00000026039) pQTL

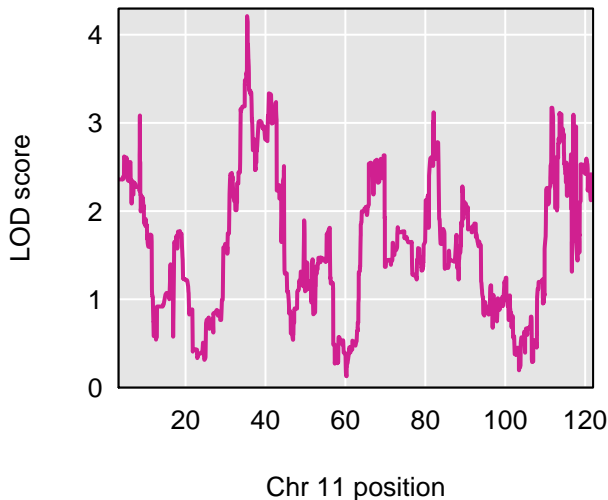
Interactive Covariate = Sex



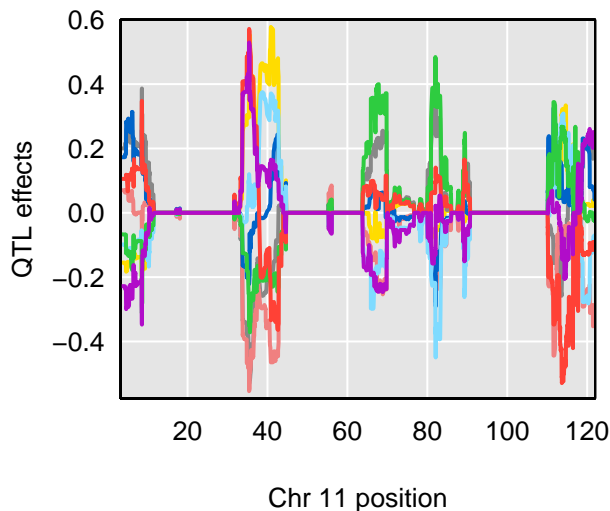
GYK (ENSMUSP00000026039) Expression



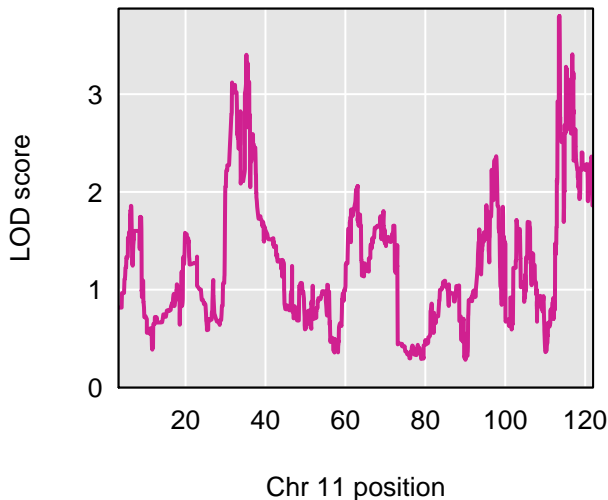
**GYK (ENSMUSP00000026039) pQTL
Males**



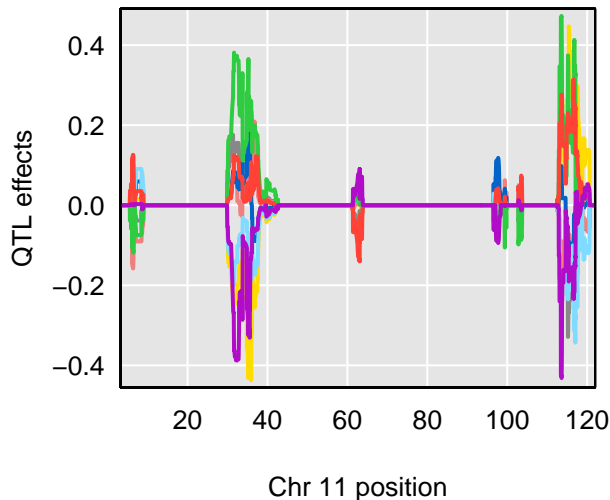
GYK (ENSMUSP00000026039): Males



**GYK (ENSMUSP00000026039) pQTL
Females**



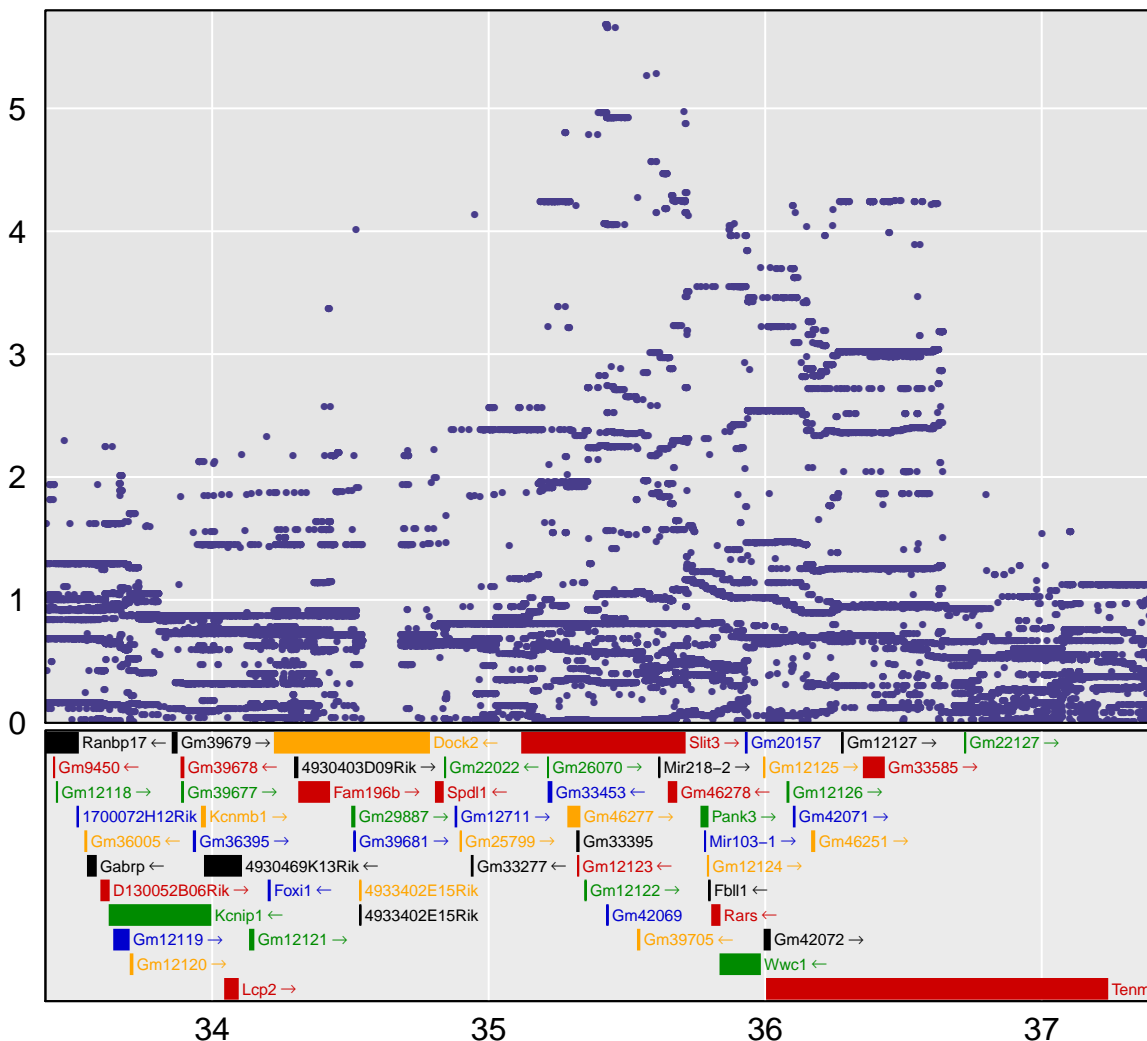
GYK (ENSMUSP00000026039): Females



GYK (ENSMUSP00000026039) Expression

Interactive Covariate = Sex

LOD score



34

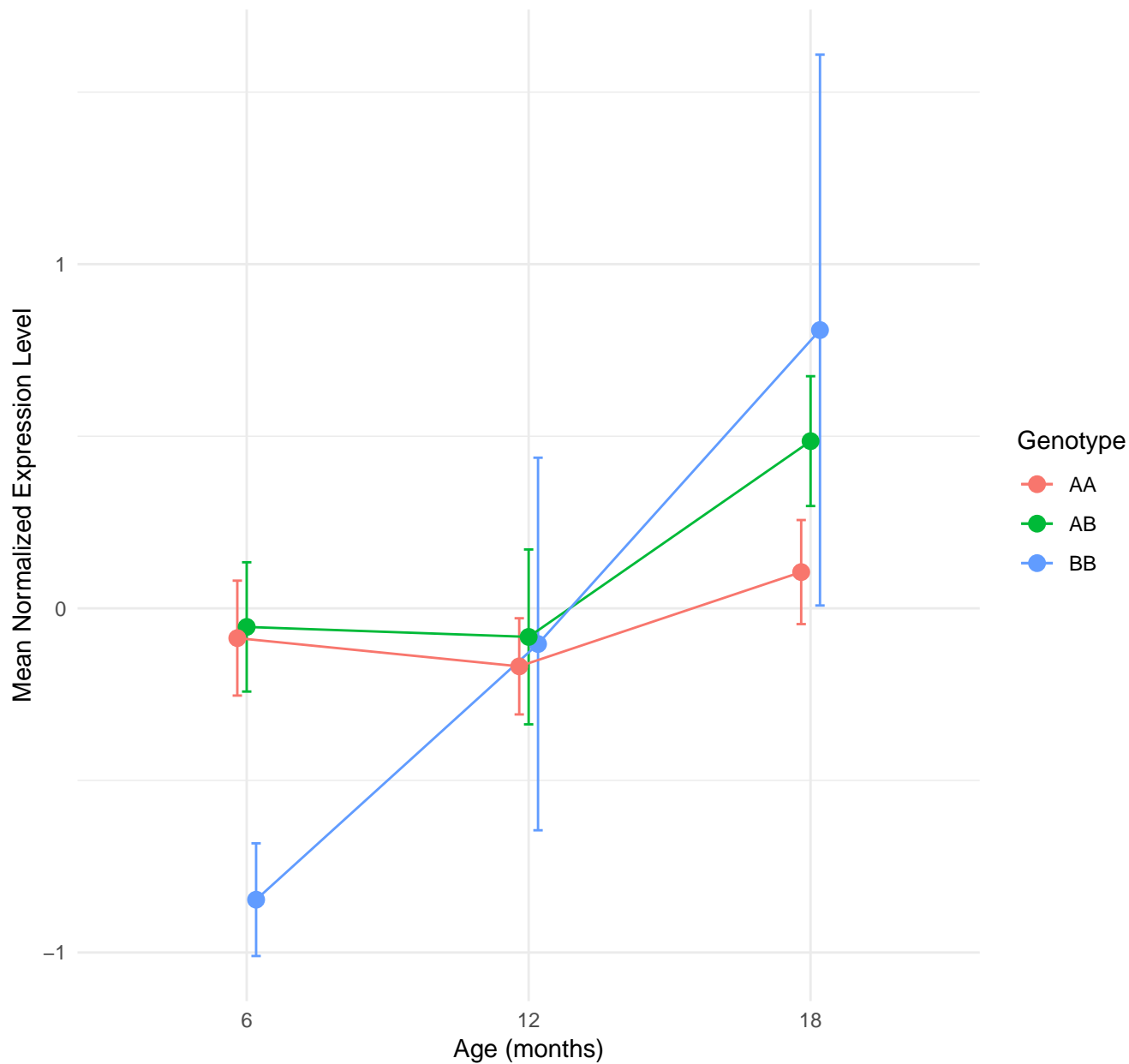
35

36

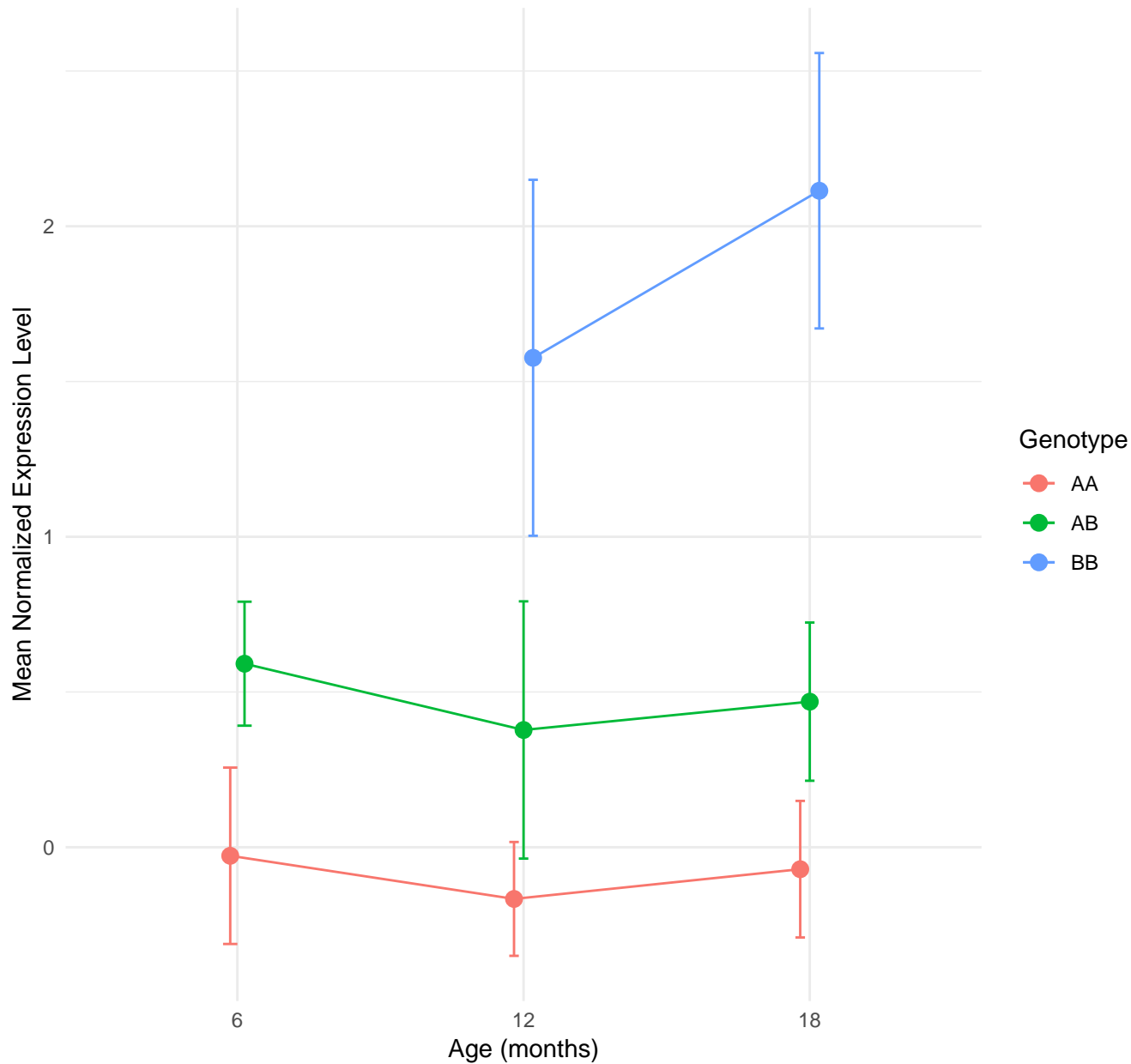
37

Chr 11 position (Mbp)

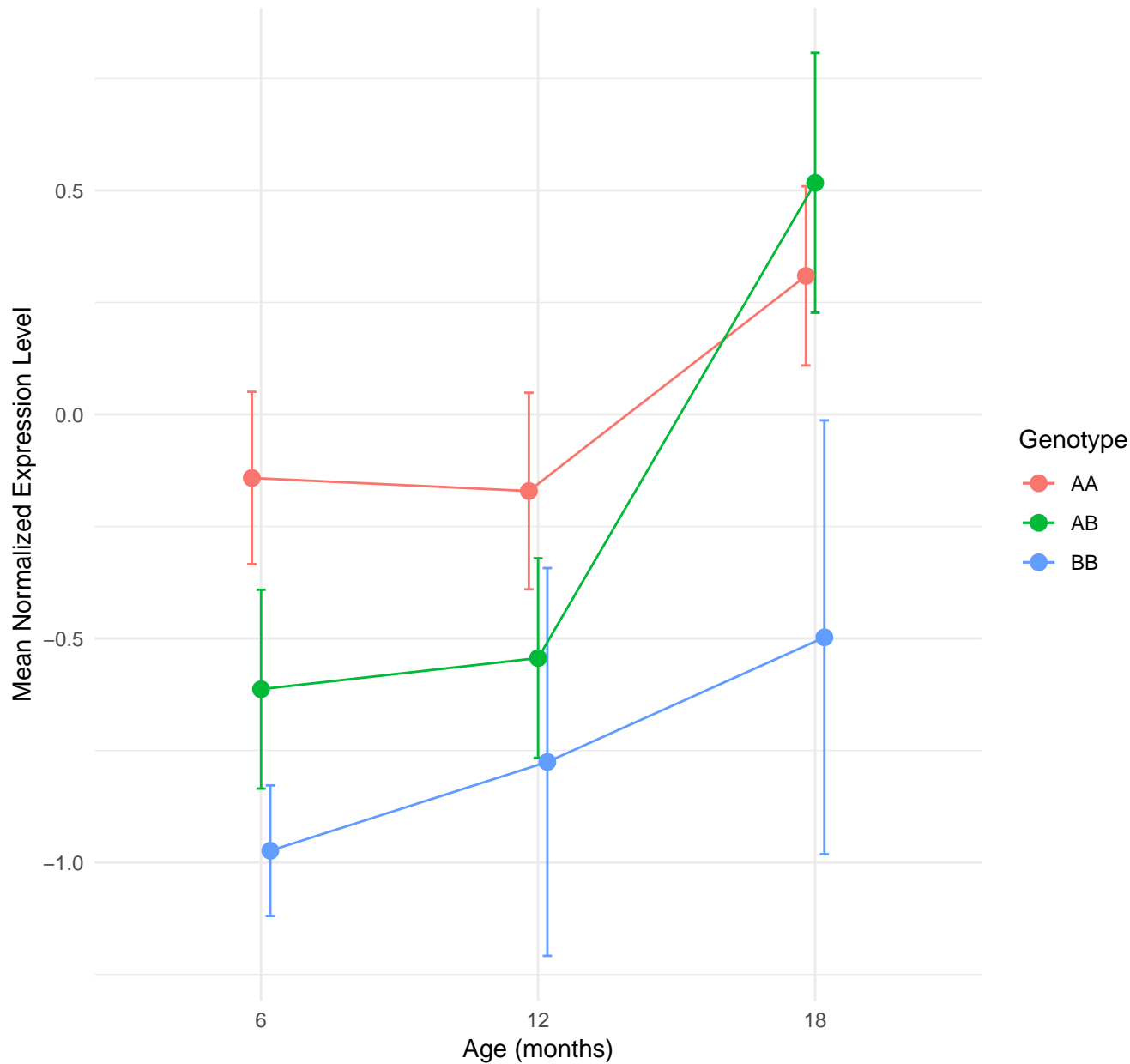
GYK (ENSMUSP00000026039) Expression vs Age
by Genotype at Chr11, 35424902bp



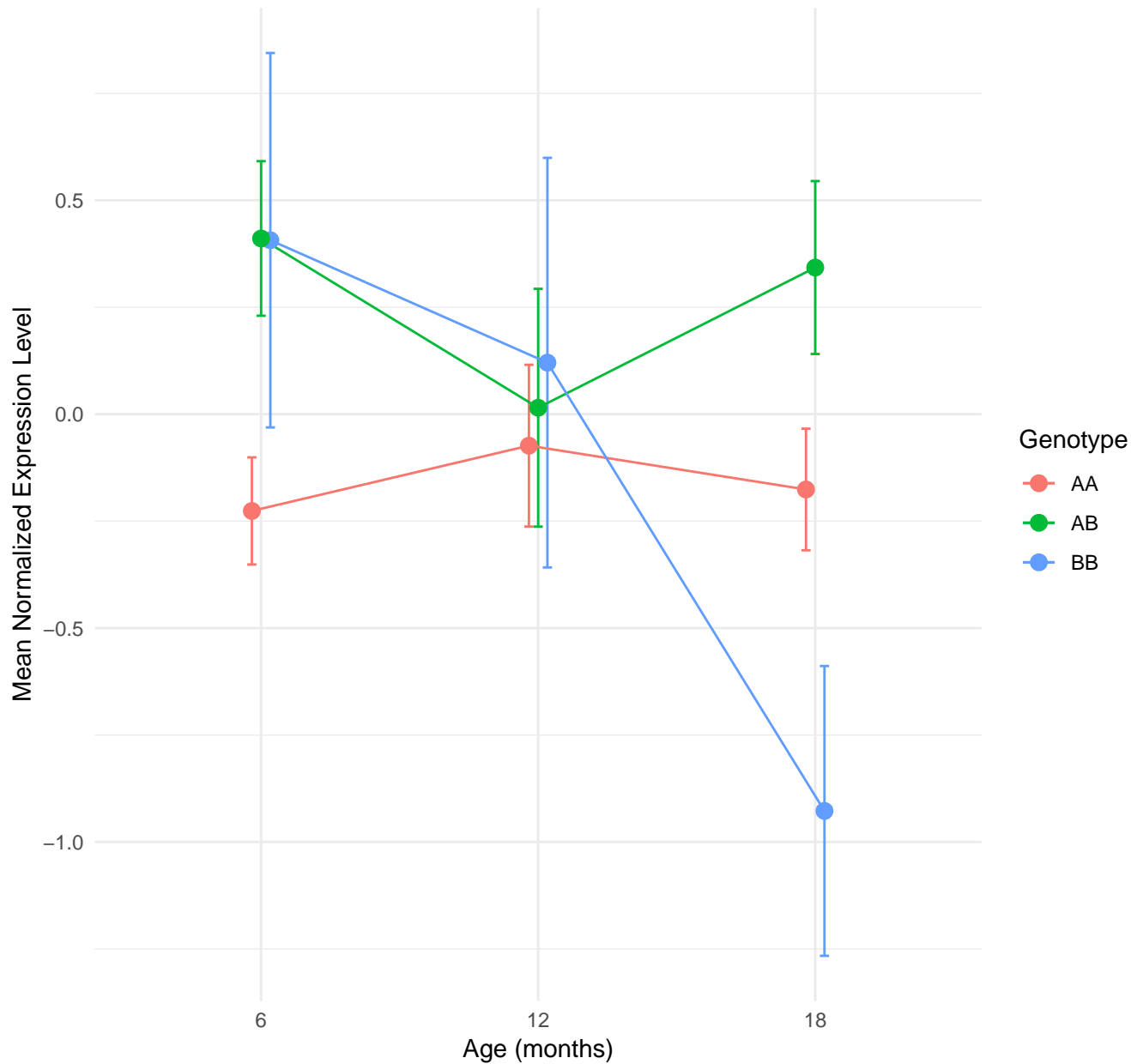
GYK (ENSMUSP00000026039) Expression vs Age (Males)
by Genotype at Chr11, 35424902bp



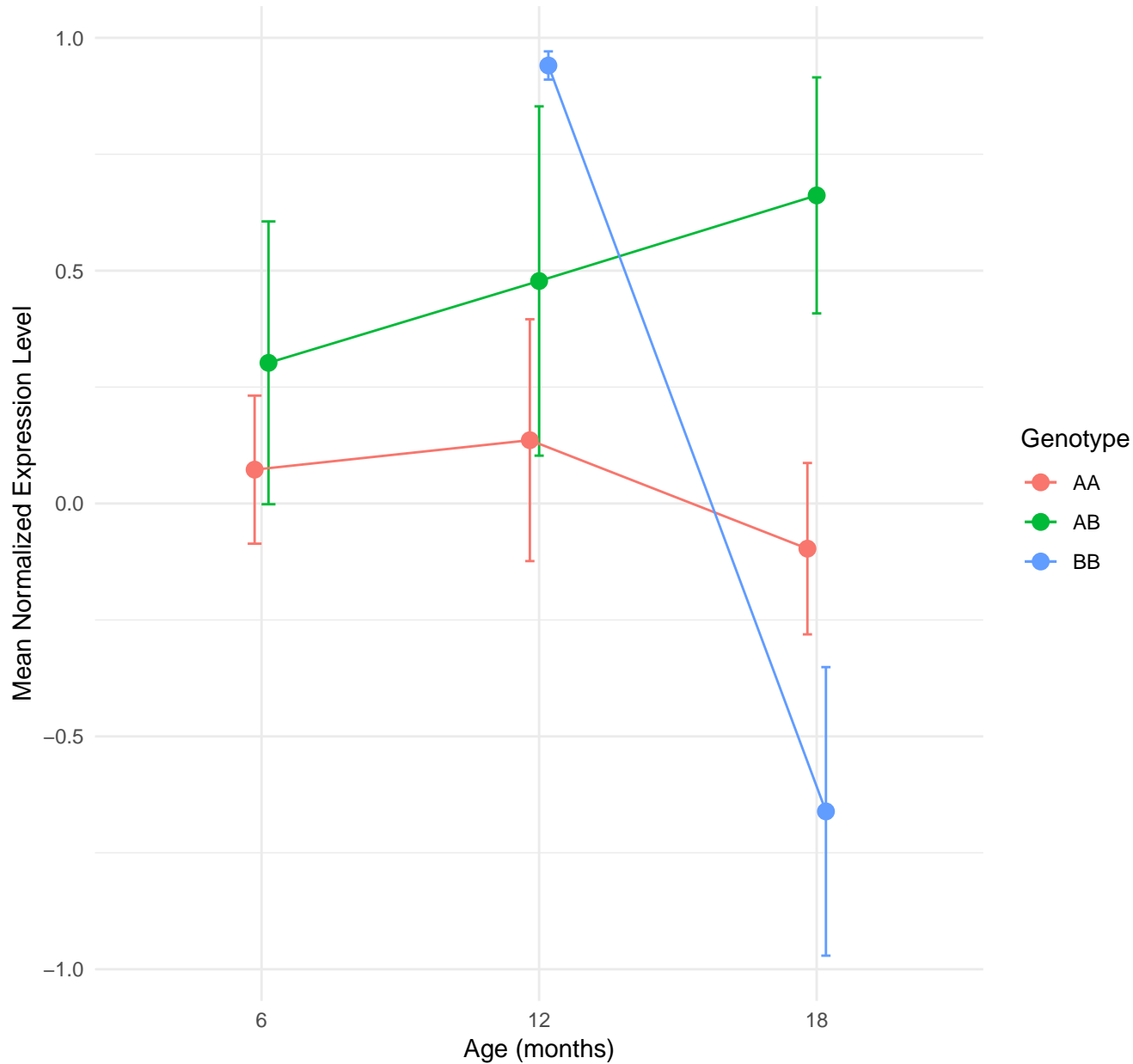
GYK (ENSMUSP00000026039) Expression vs Age (Females)
by Genotype at Chr11, 35424902bp



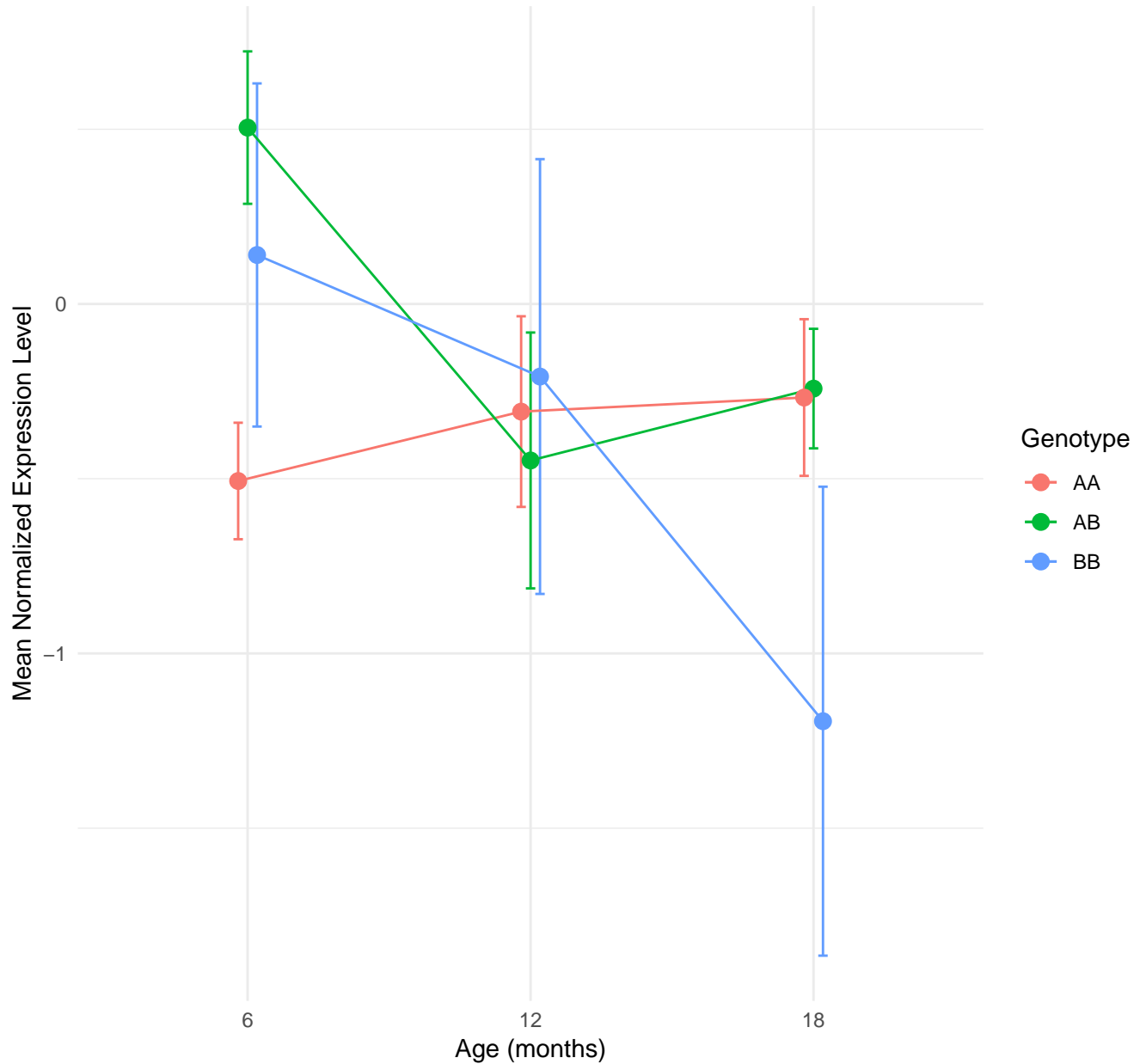
Gyk (ENSMUSG00000025059) Expression vs Age
by Genotype at Chr11, 35424902bp



Gyk (ENSMUSG00000025059) Expression vs Age (Males)
by Genotype at Chr11, 35424902bp

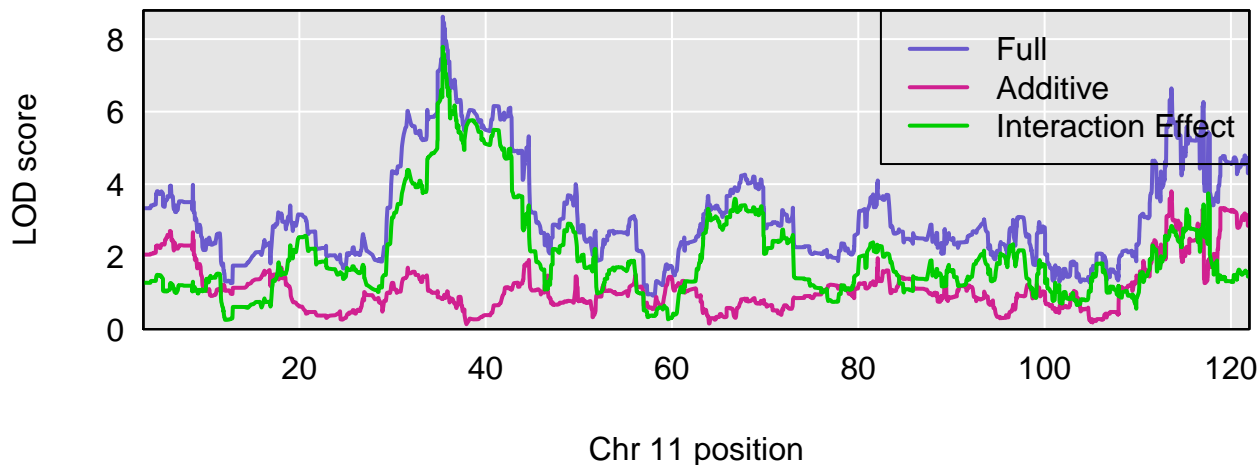


Gyk (ENSMUSG00000025059) Expression vs Age (Females)
by Genotype at Chr11, 35424902bp



GYK (ENSMUSP00000026039) pQTL

Interactive Covariate = Sex



Gyk (ENSMUSG00000025059) eQTL

Interactive Covariate = Sex

