TTN (ENSMUSP00000011934) pQTL
Interactive Covariate = Sex

LOD score — Chr 11 position

Legend: Full, Additive, Interaction Effect

TTN (ENSMUSP00000011934) Expression

QTL effects — Chr 11 position

TTN (ENSMUSP00000011934) pQTL Males

TTN (ENSMUSP00000011934): Males

TTN (ENSMUSP00000011934) pQTL Females
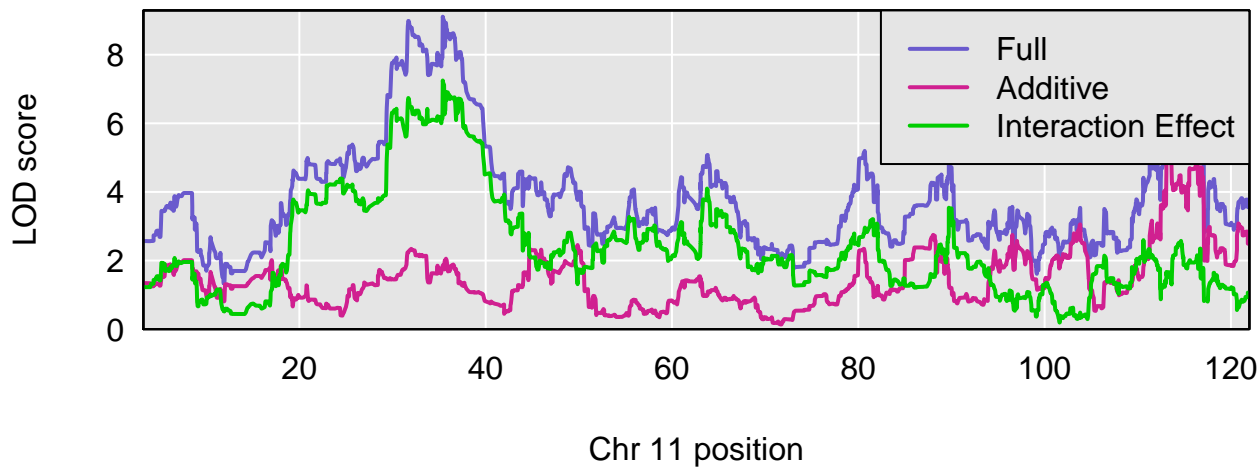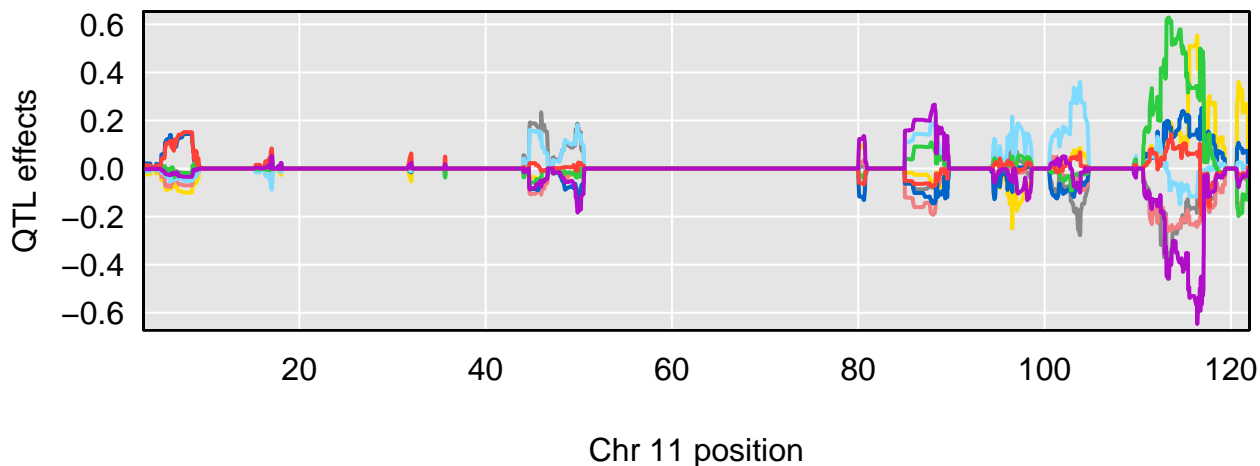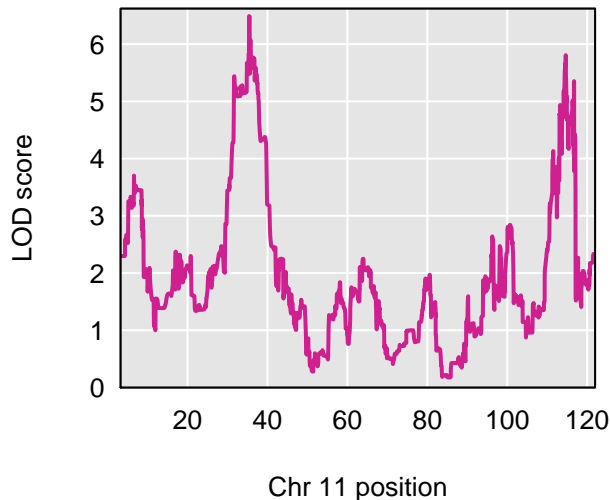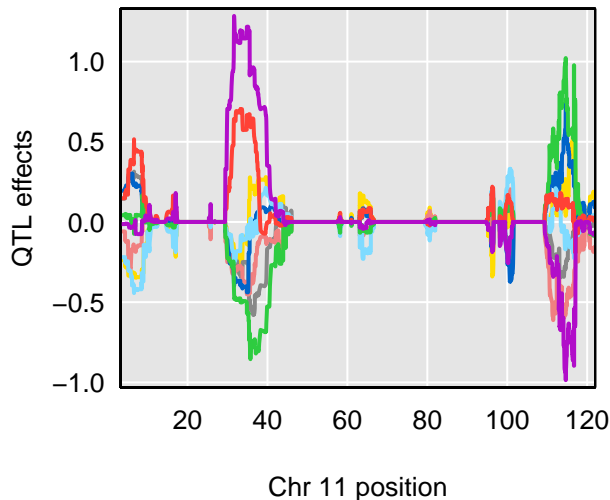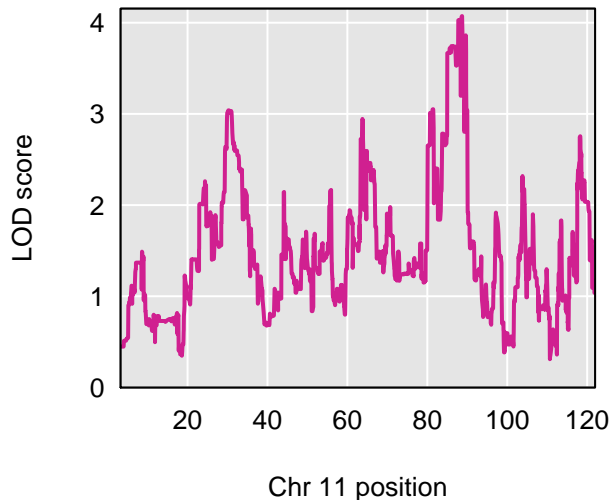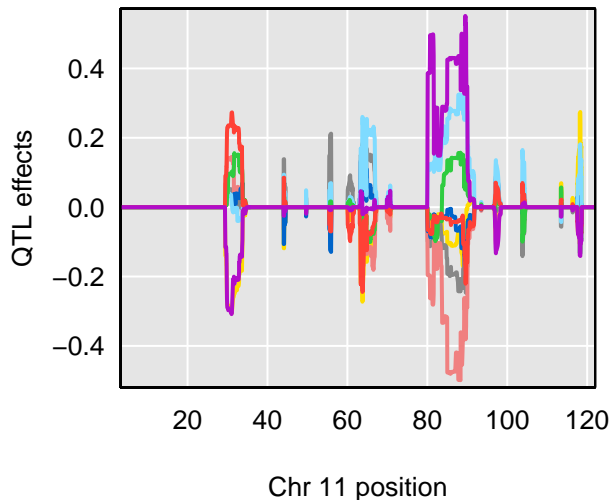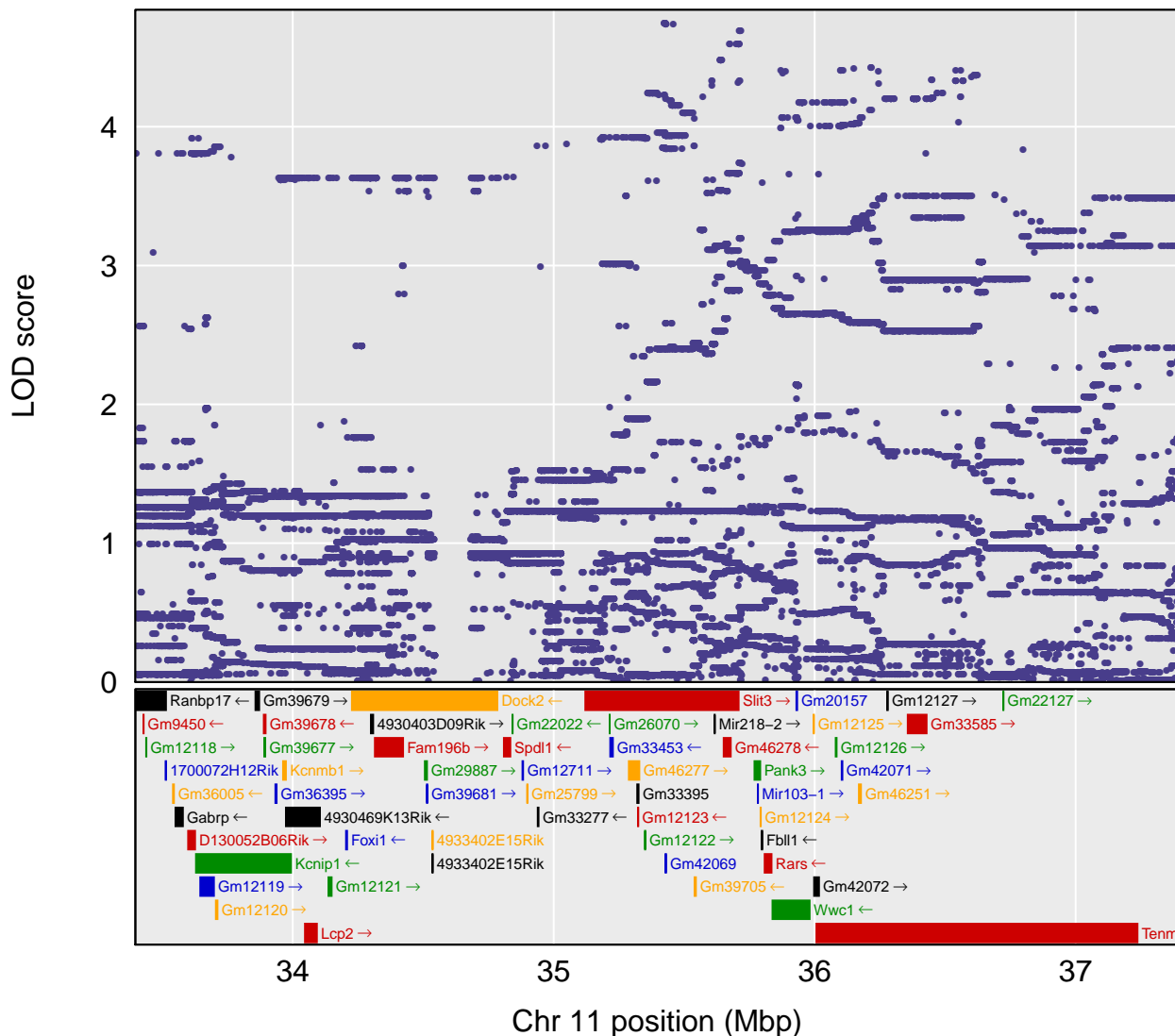
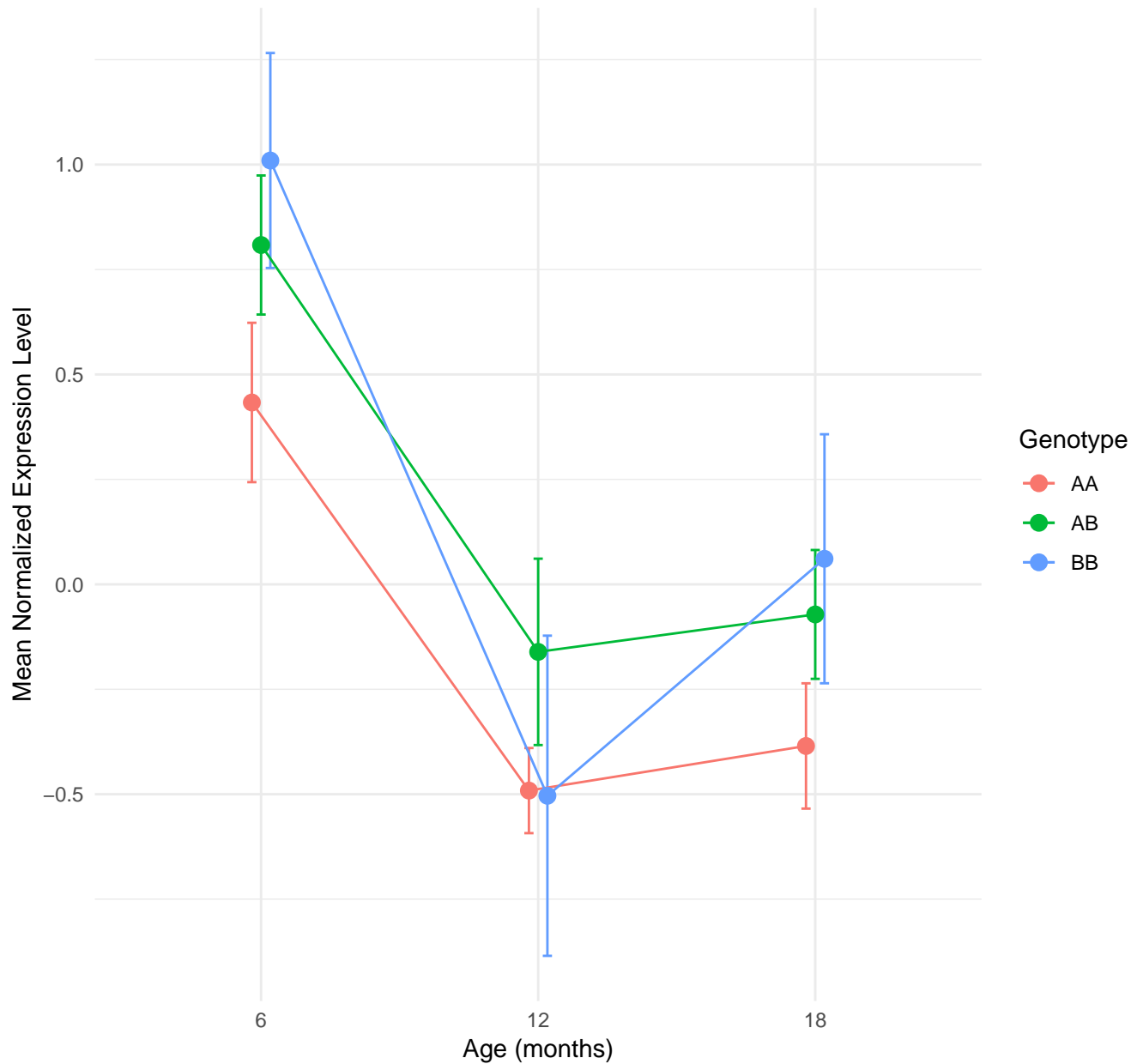**TTN (ENSMUSP00000011934): Females**
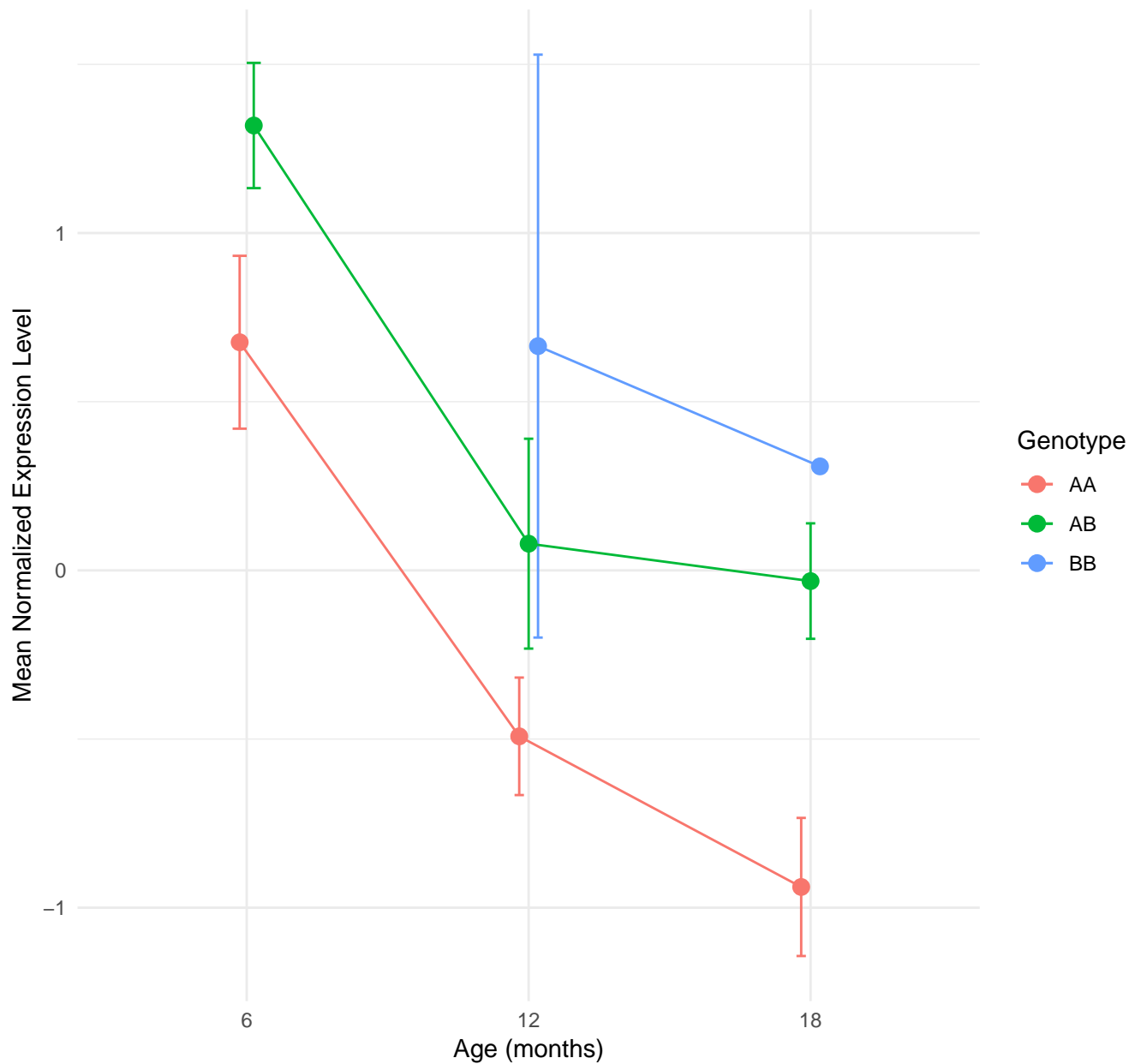
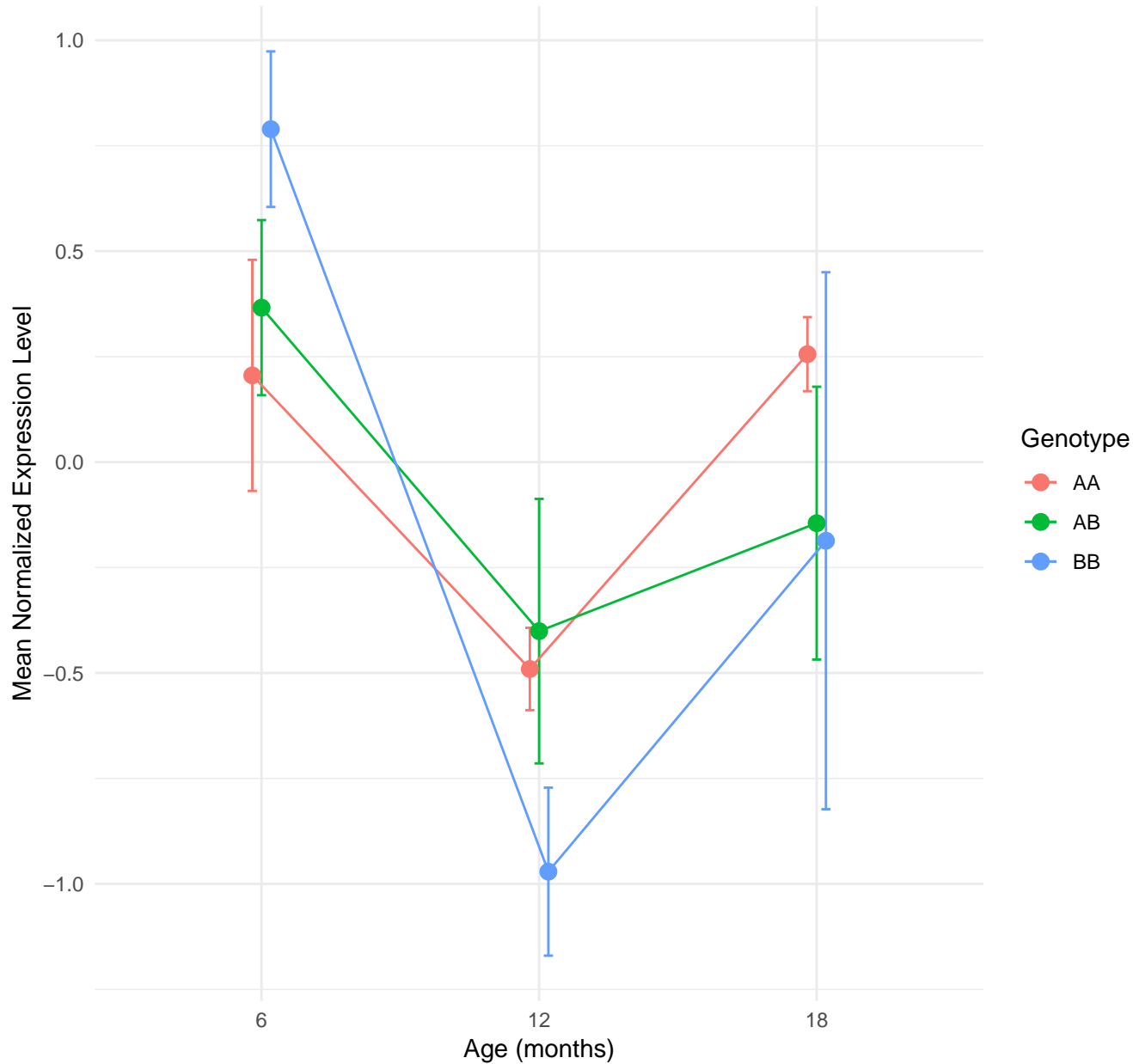TTN (ENSMUSP00000011934) Expression
Interactive Covariate = Sex

TTN (ENSMUSP00000011934) Expression vs Age
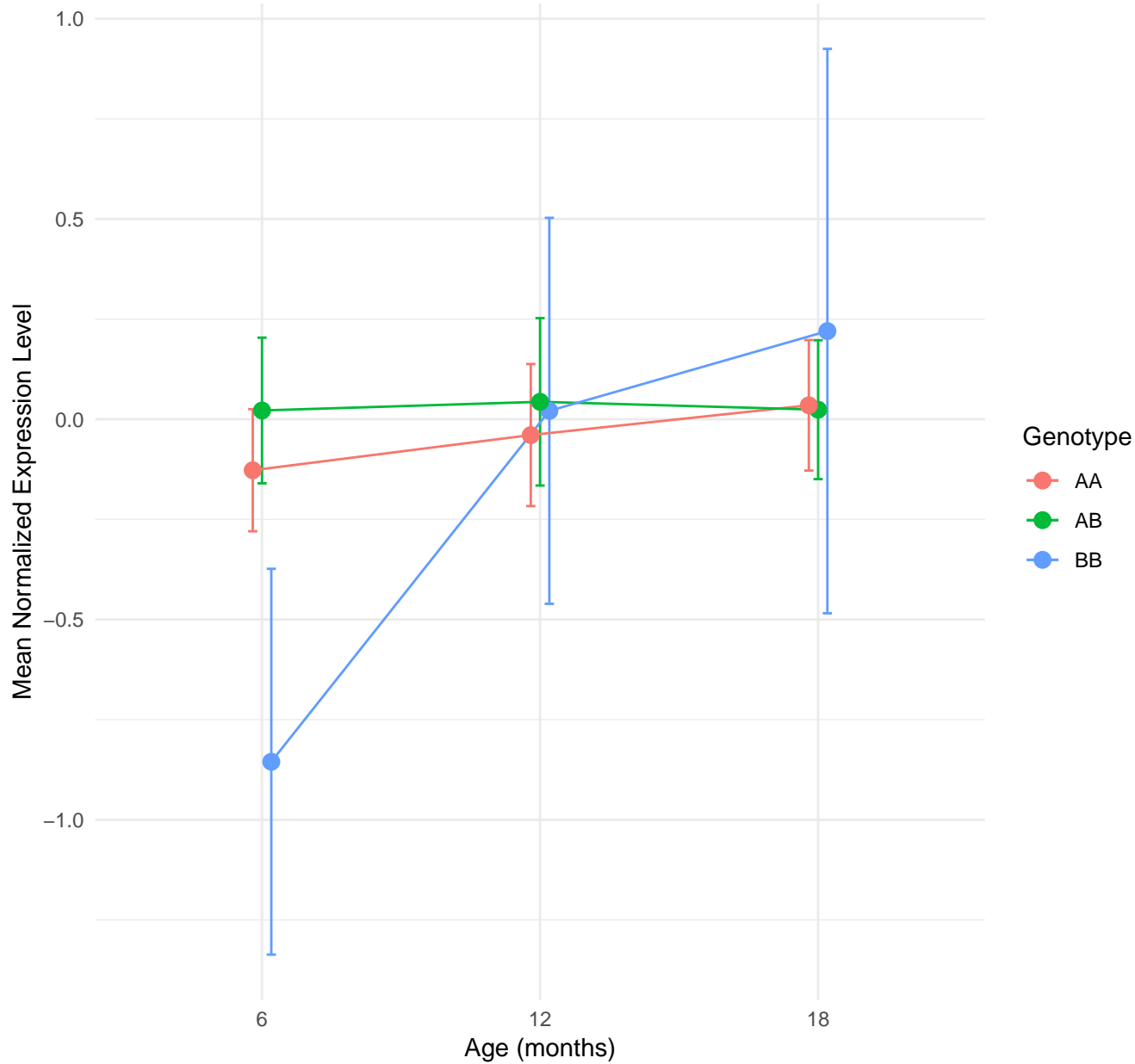by Genotype at Chr11, 35424902bp

TTN (ENSMUSP00000011934) Expression vs Age (Males)
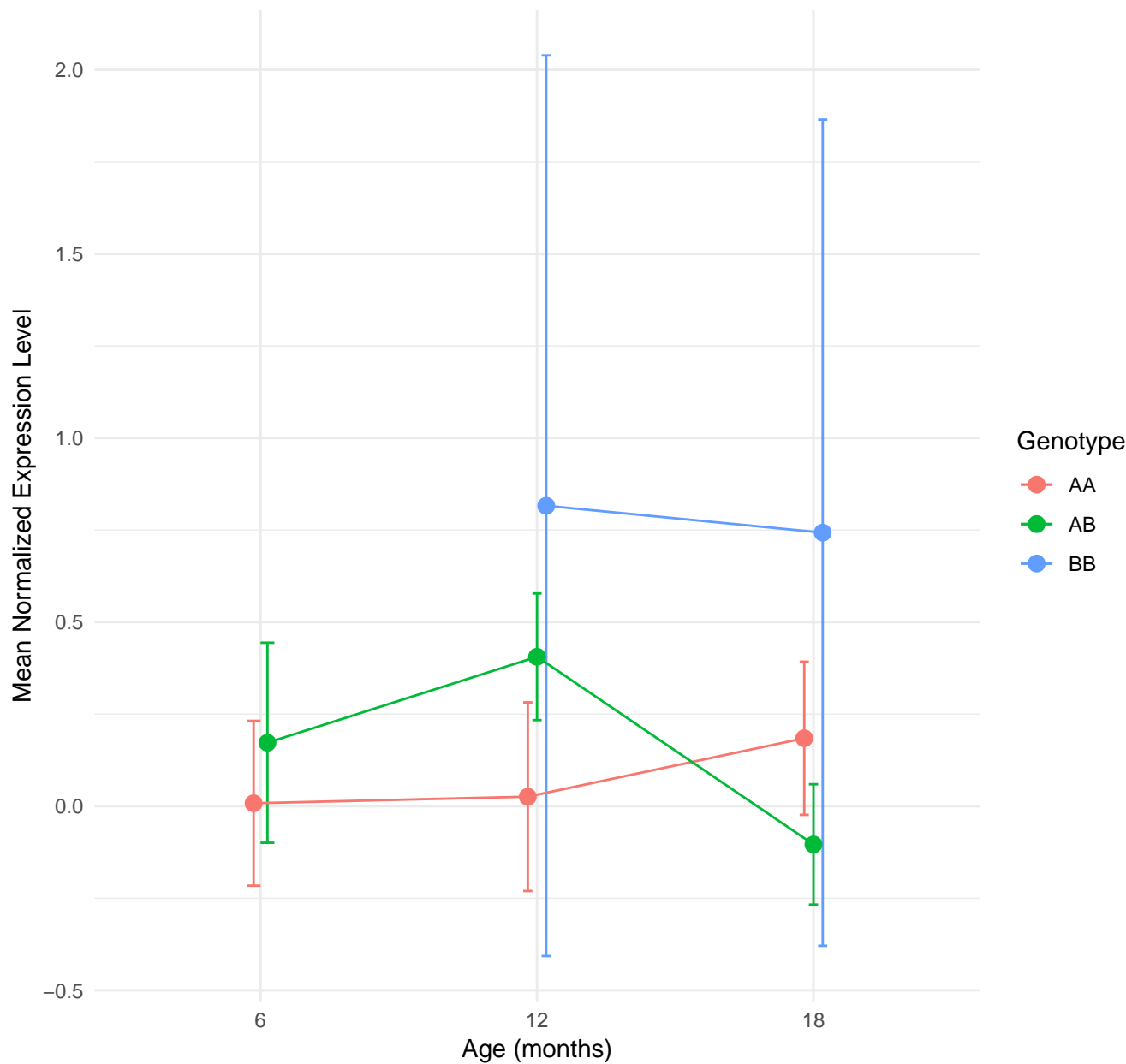by Genotype at Chr11, 35424902bp

TTN (ENSMUSP00000011934) Expression vs Age (Females)
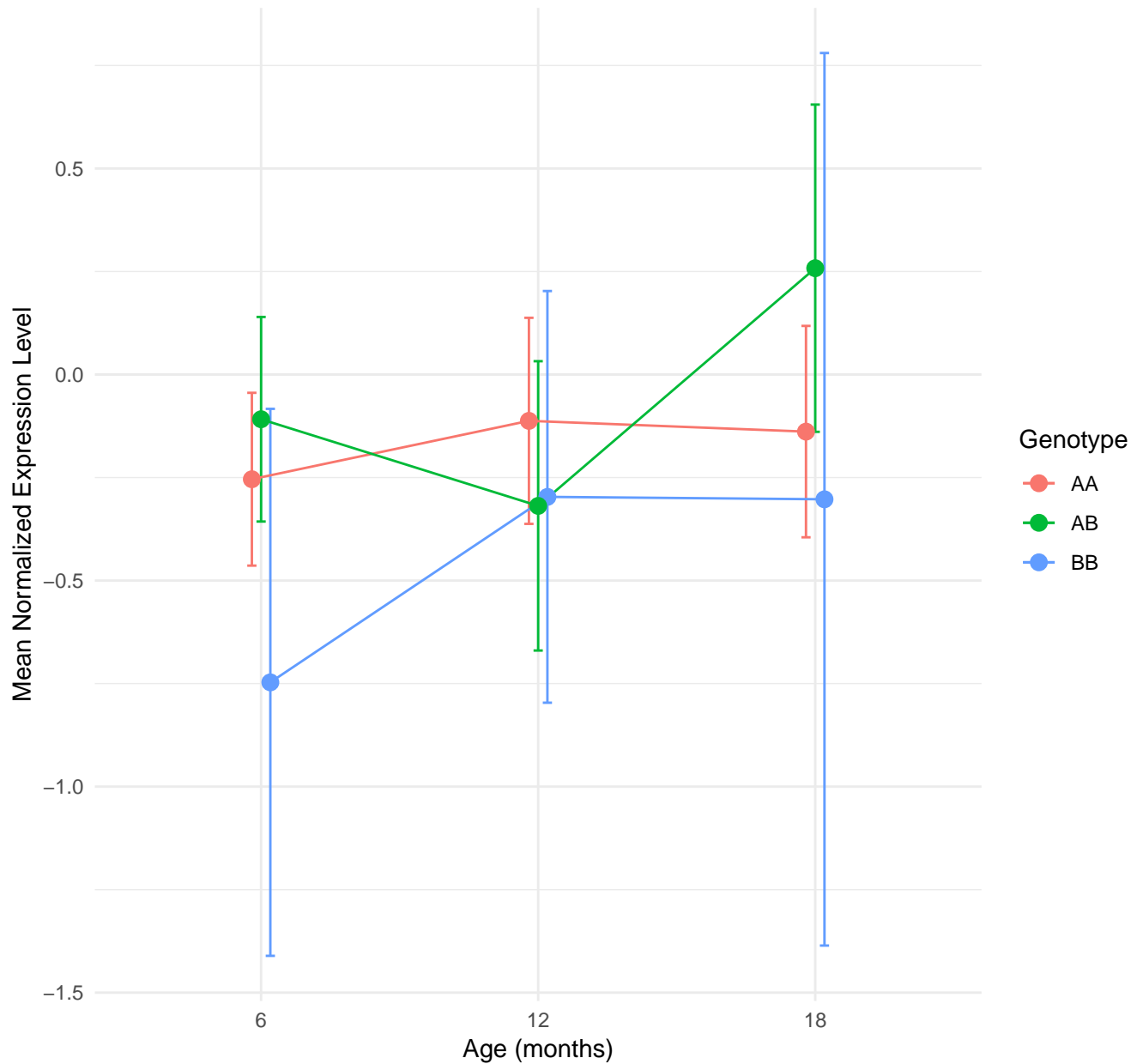by Genotype at Chr11, 35424902bp

Ttn (ENSMUSG00000051747) Expression vs Age
by Genotype at Chr11, 35424902bp

Ttn (ENSMUSG00000051747) Expression vs Age (Males)
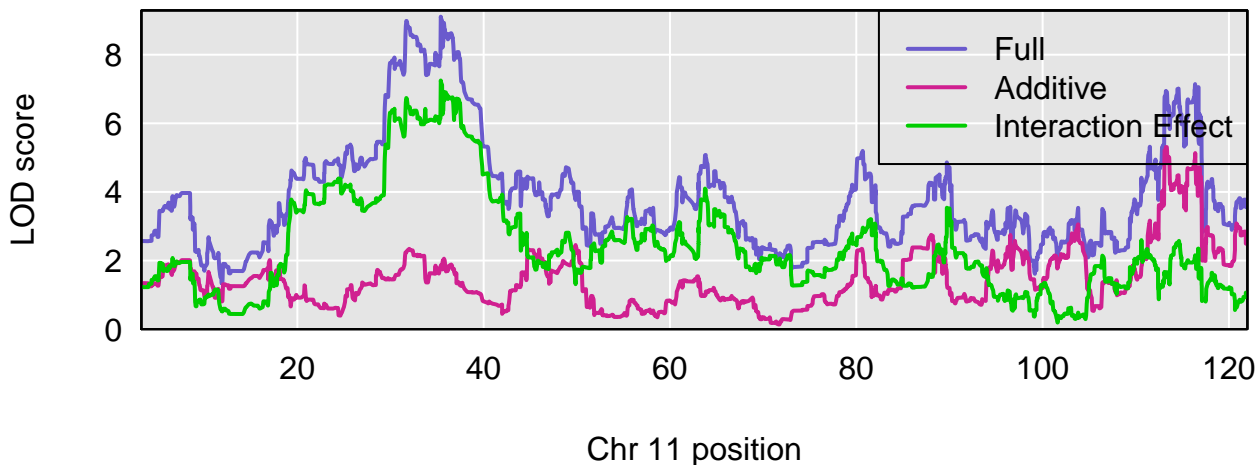by Genotype at Chr11, 35424902bp

Ttn (ENSMUSG00000051747) Expression vs Age (Females)
by Genotype at Chr11, 35424902bp

TTN (ENSMUSP00000011934) pQTL
Interactive Covariate = Sex

Chr 11 position

Ttn (ENSMUSG00000051747) eQTL
Interactive Covariate = Sex

Chr 11 position