TTN (ENSMUSP00000097561) pQTL
Interactive Covariate = Age

LOD score — Chr 3 position

Legend: Full, Additive, Interaction Effect

TTN (ENSMUSP00000097561) Expression

QTL effects — Chr 3 position

TTN (ENSMUSP00000097561) pQTL 6 Months

TTN (ENSMUSP00000097561): 6 Months

TTN (ENSMUSP00000097561) pQTL 12 Months

TTN (ENSMUSP00000097561): 12 Months

TTN (ENSMUSP00000097561) pQTL 18 Months
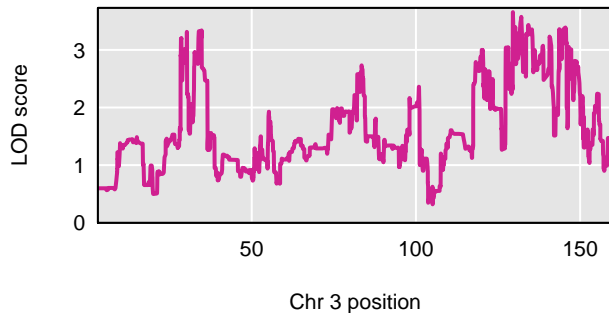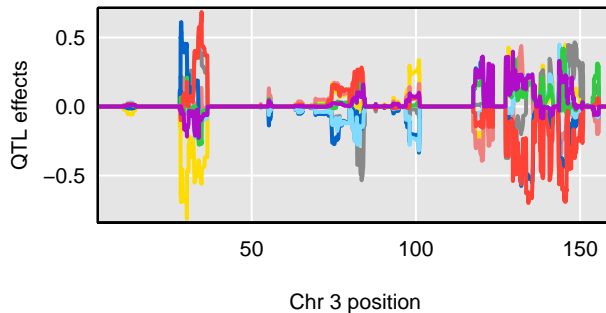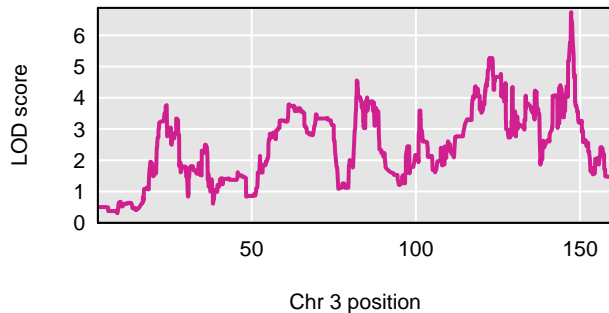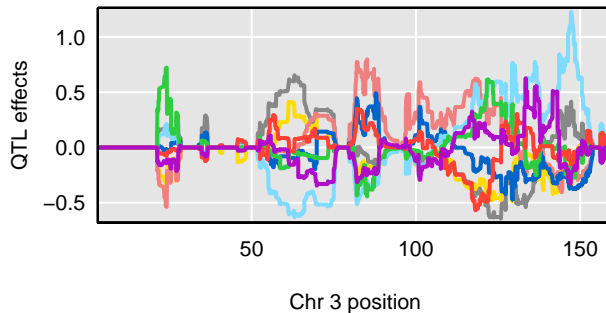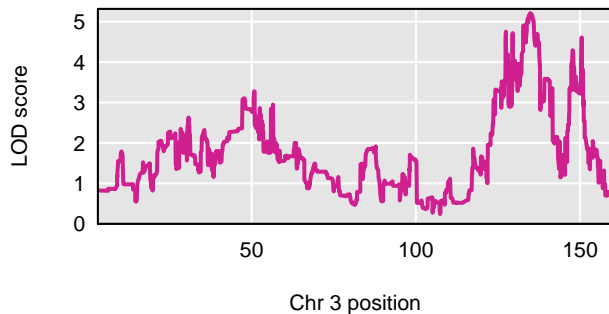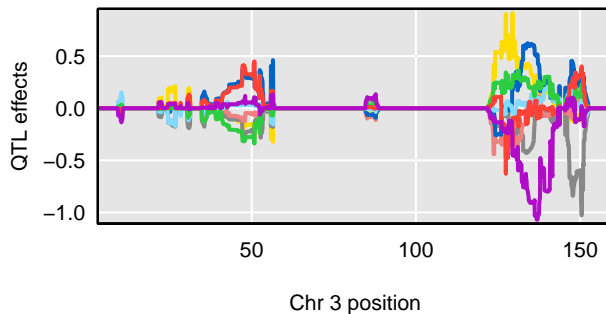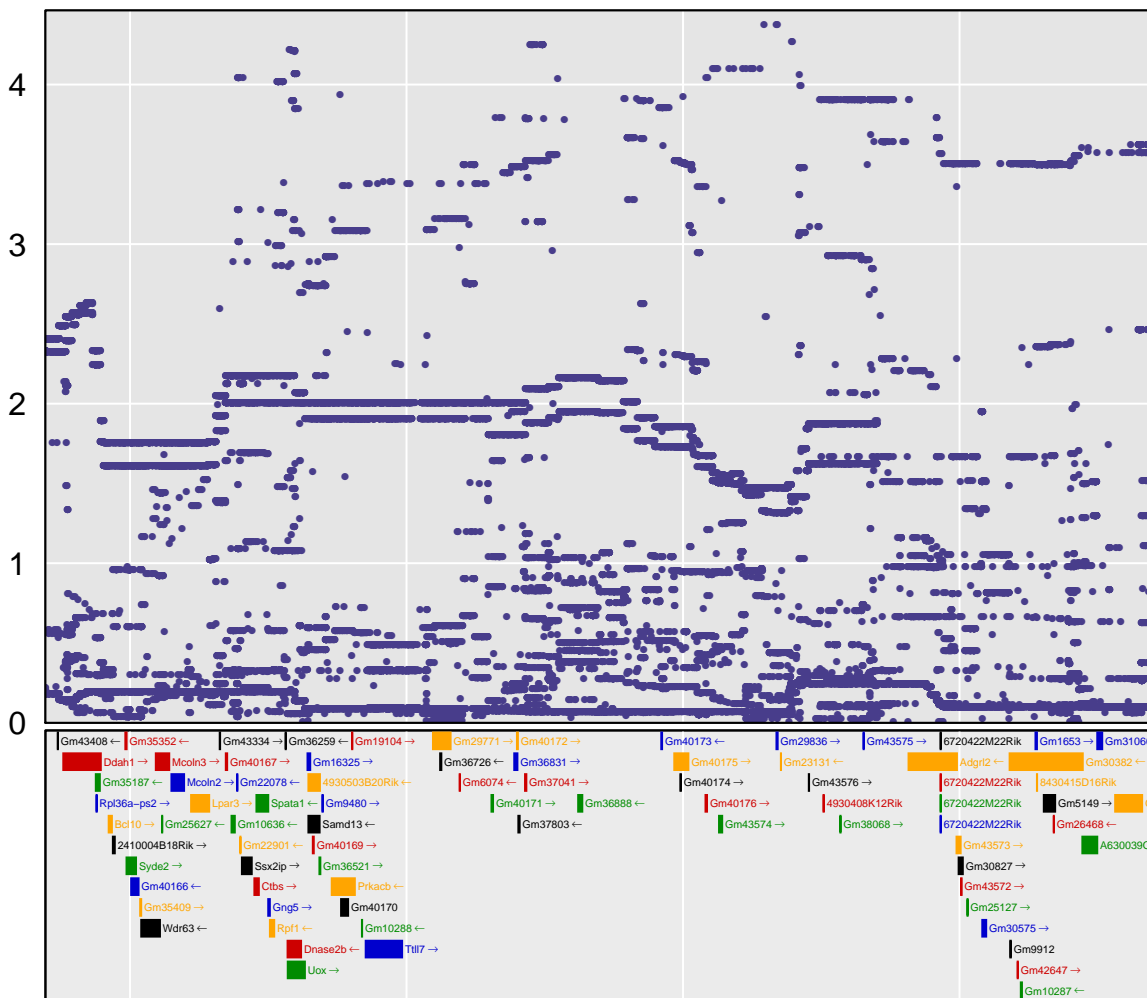
TTN (ENSMUSP00000097561): 18 Months

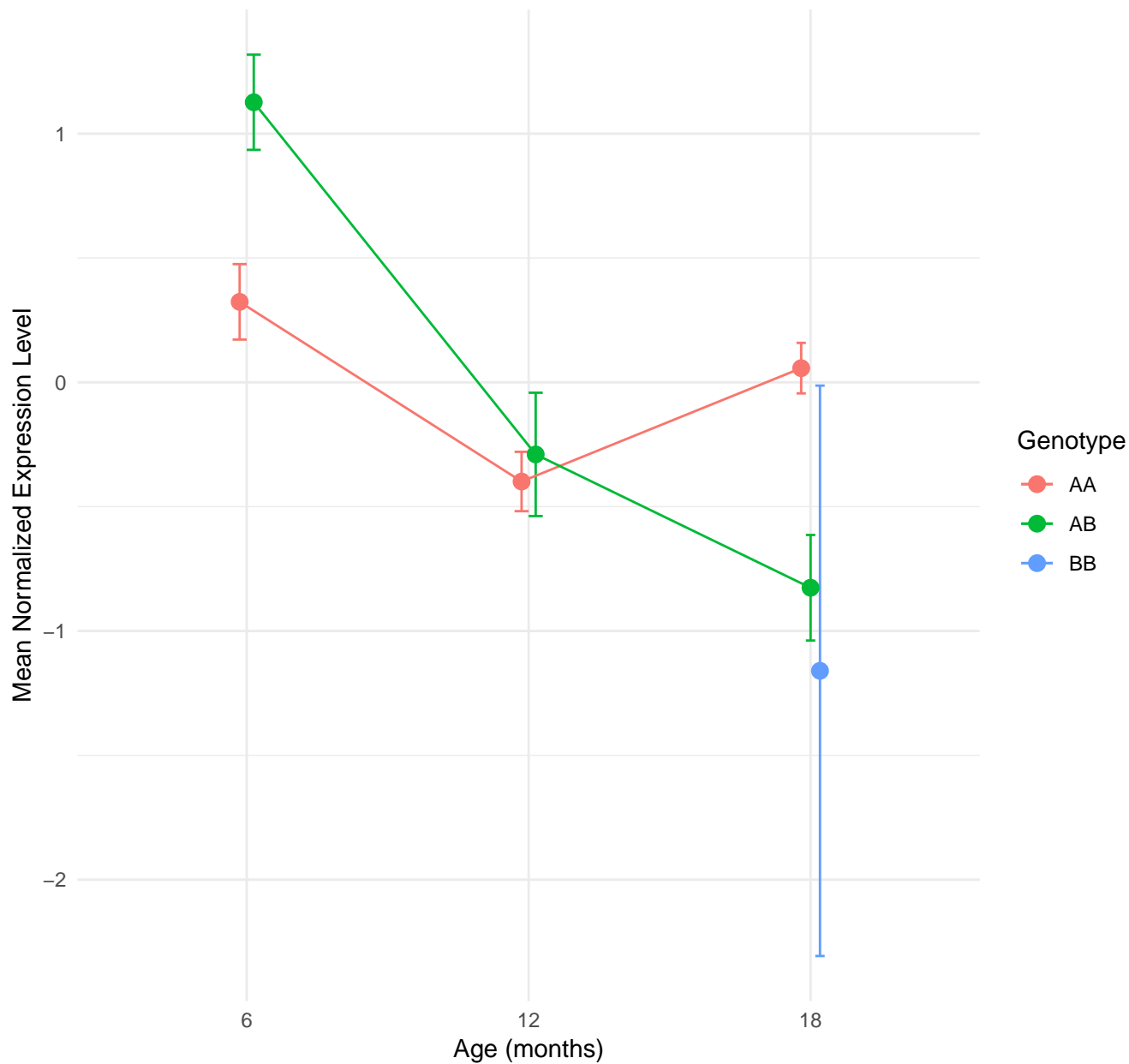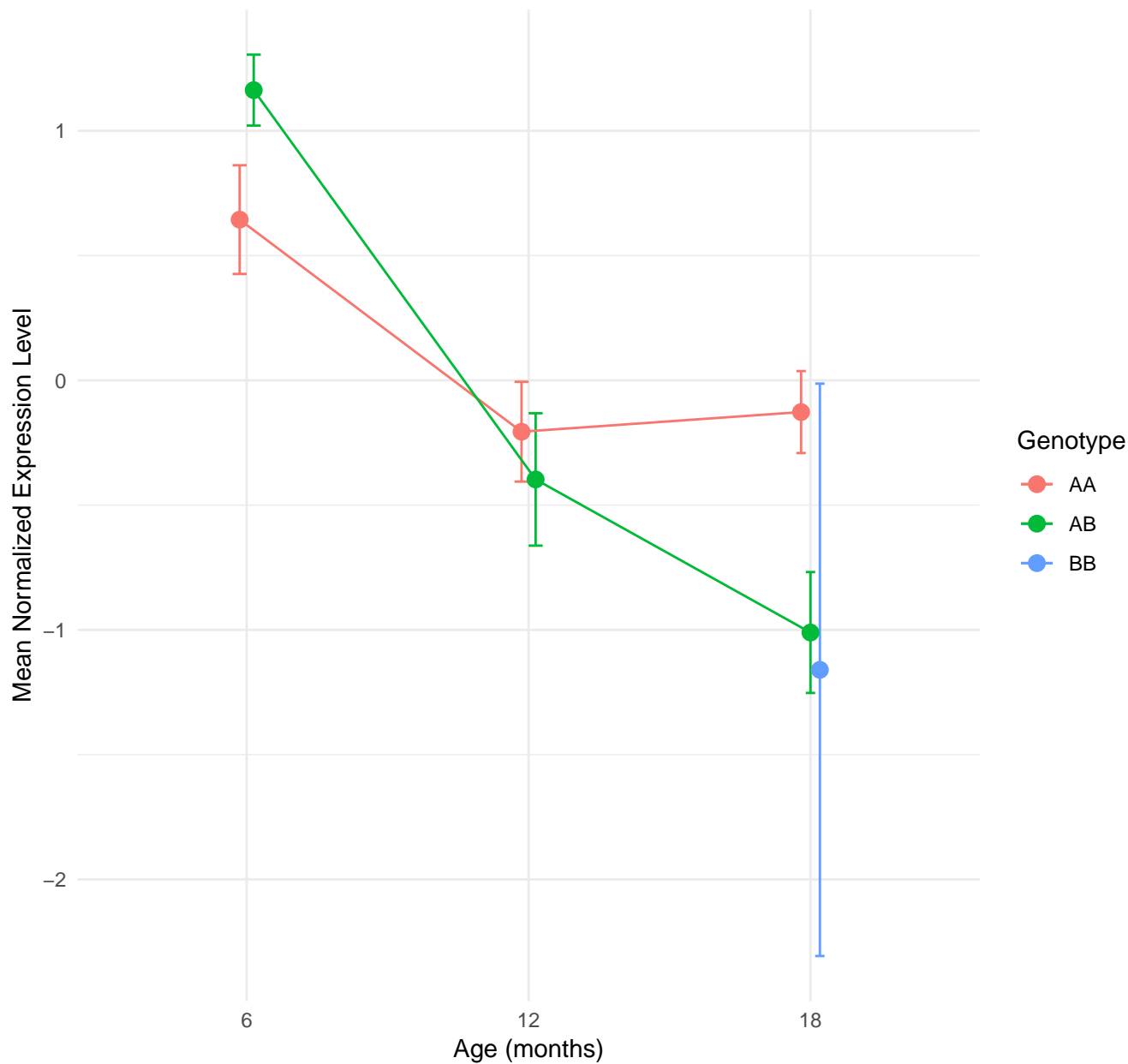**TTN (ENSMUSP00000097561) Expression**
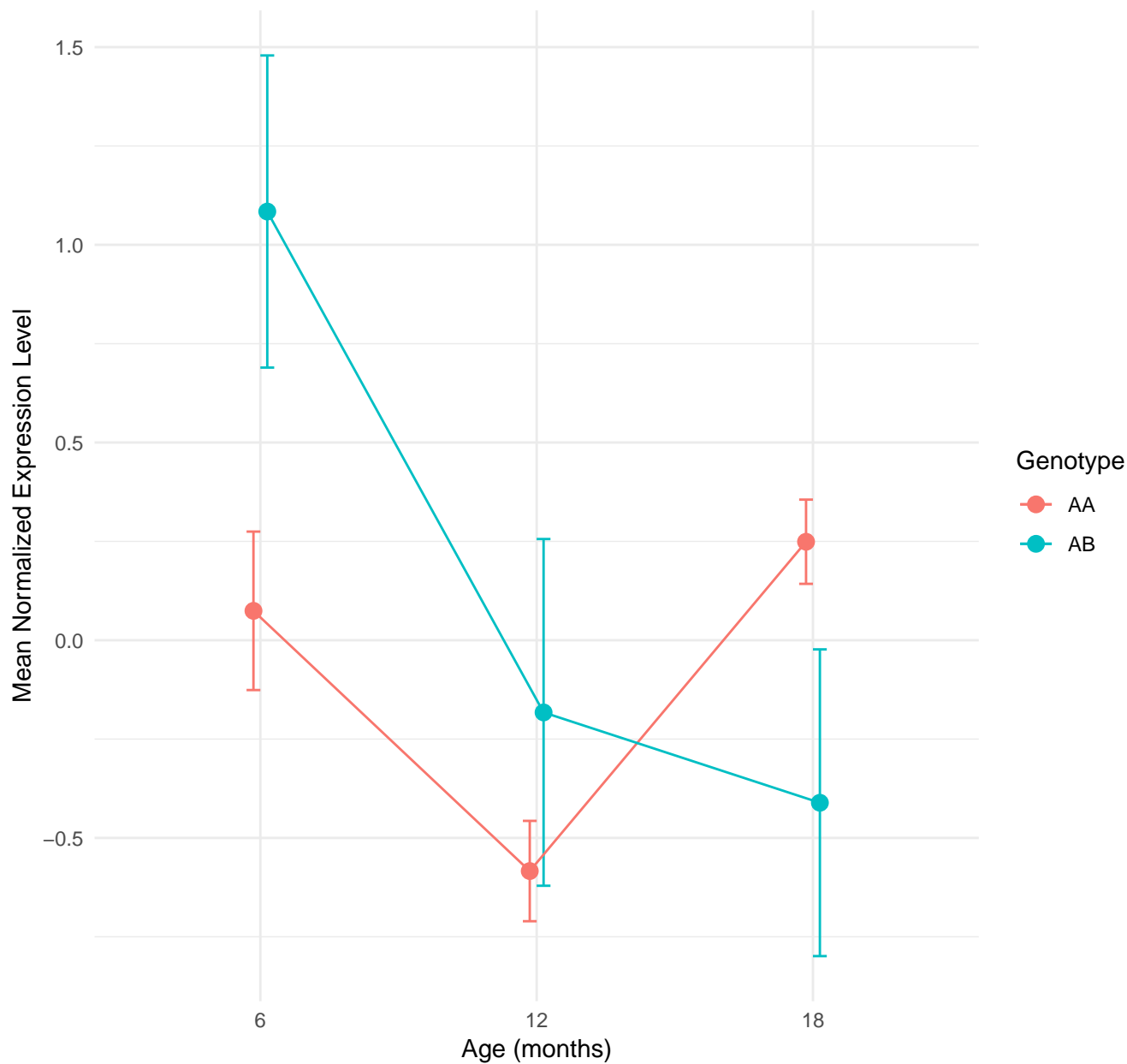**Interactive Covariate = Age**

TTN (ENSMUSP00000097561) Expression vs Age
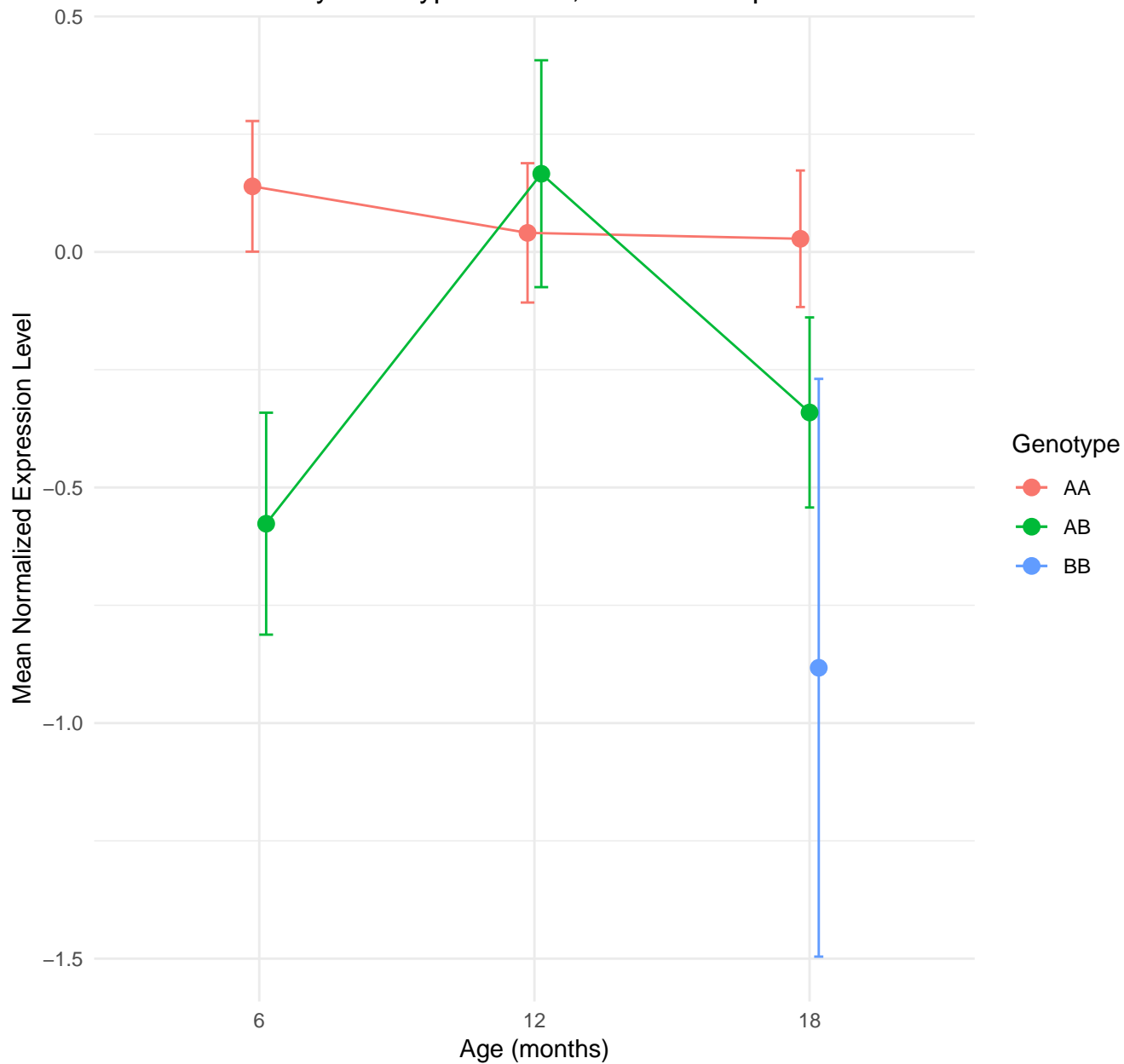by Genotype at Chr3, 148337497bp

TTN (ENSMUSP00000097561) Expression vs Age (Males)
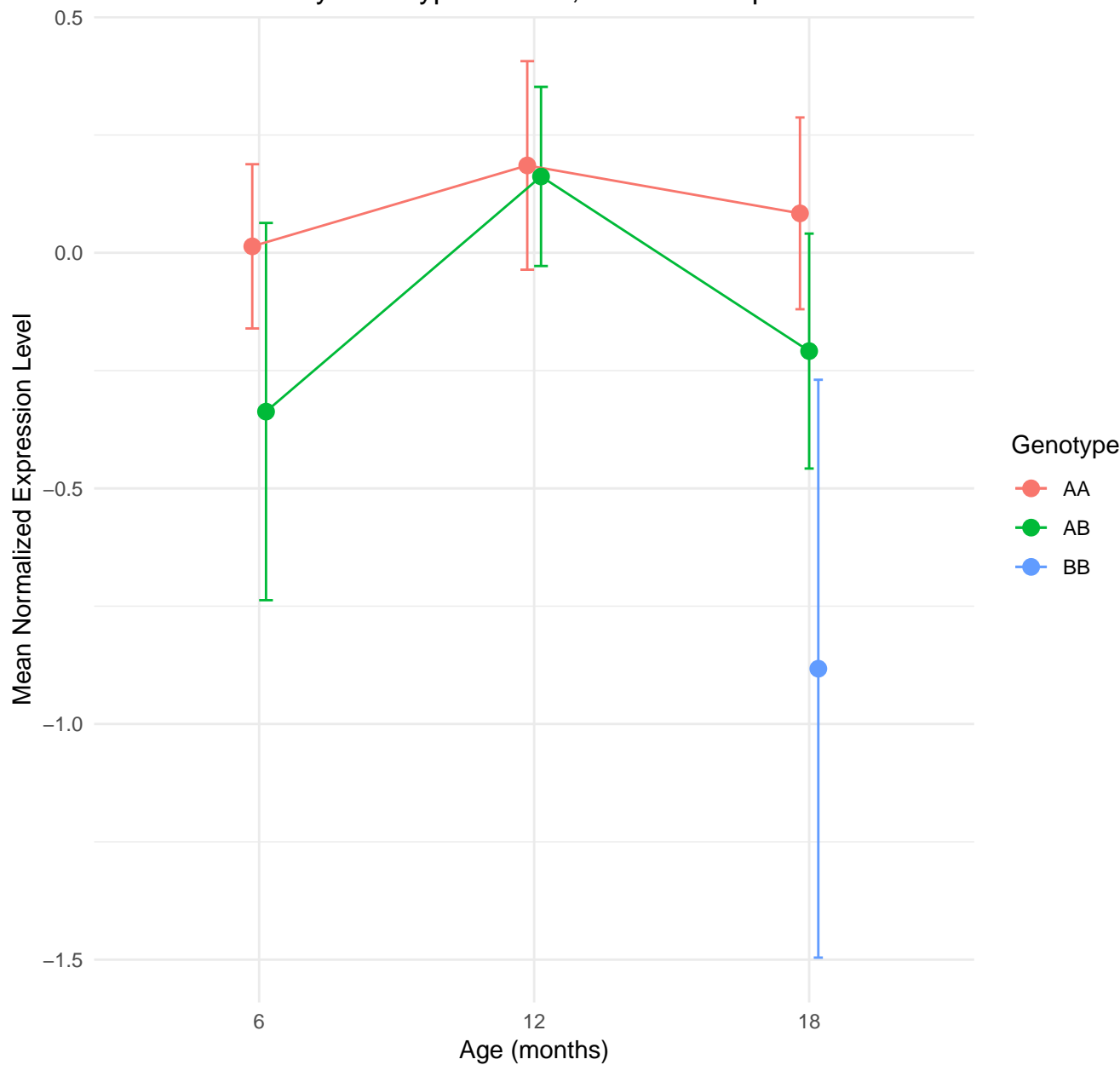by Genotype at Chr3, 148337497bp

TTN (ENSMUSP00000097561) Expression vs Age (Females)
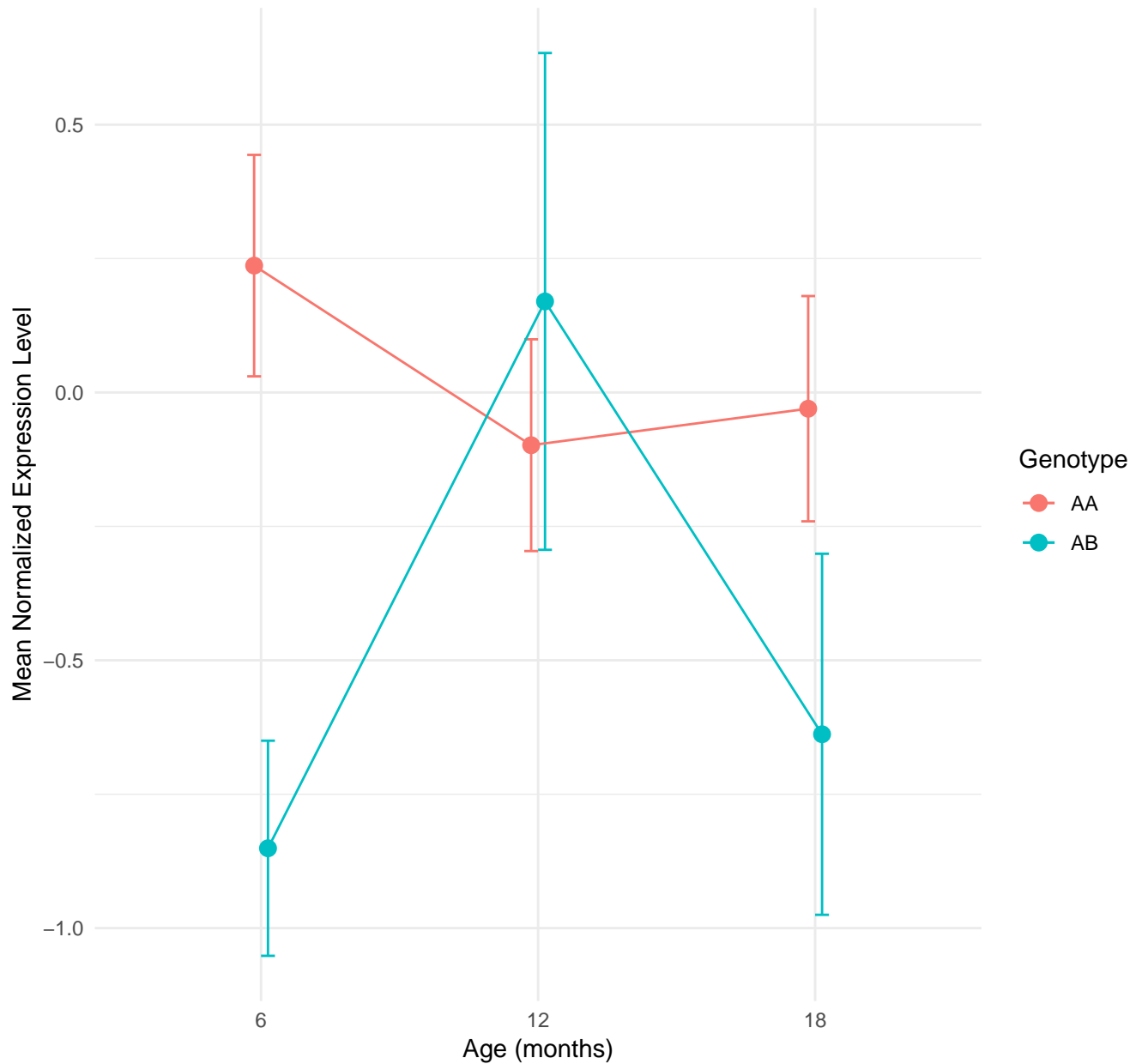by Genotype at Chr3, 148337497bp

Ttn (ENSMUSG00000051747) Expression vs Age
by Genotype at Chr3, 148337497bp

Ttn (ENSMUSG00000051747) Expression vs Age (Males)
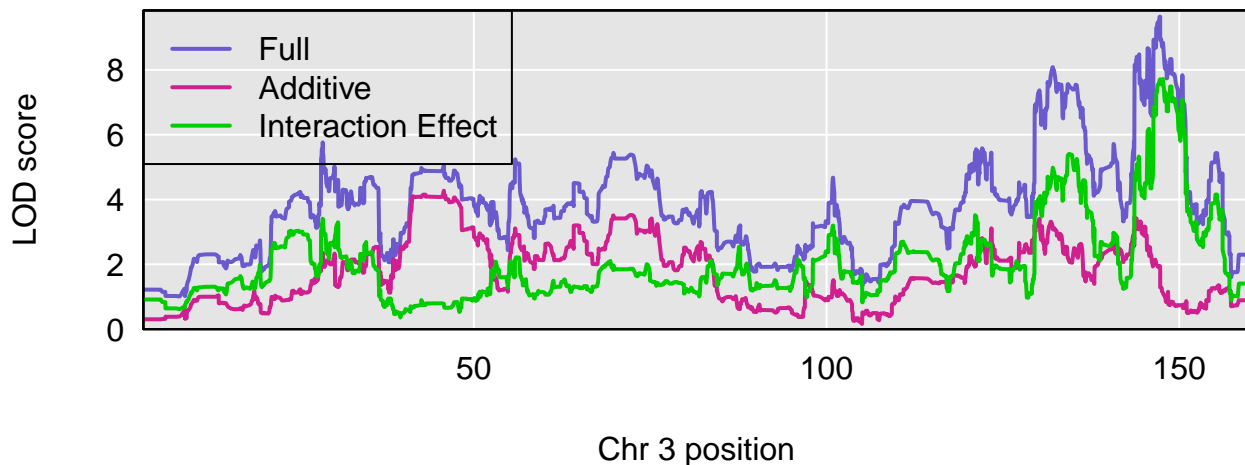by Genotype at Chr3, 148337497bp

Ttn (ENSMUSG00000051747) Expression vs Age (Females)
by Genotype at Chr3, 148337497bp

TTN (ENSMUSP00000097561) pQTL
Interactive Covariate = Age

LOD score vs Chr 3 position

Legend: Full, Additive, Interaction Effect

Ttn (ENSMUSG00000051747) eQTL
Interactive Covariate = Age

LOD score vs Chr 3 position

Legend: Full, Additive, Interaction Effect