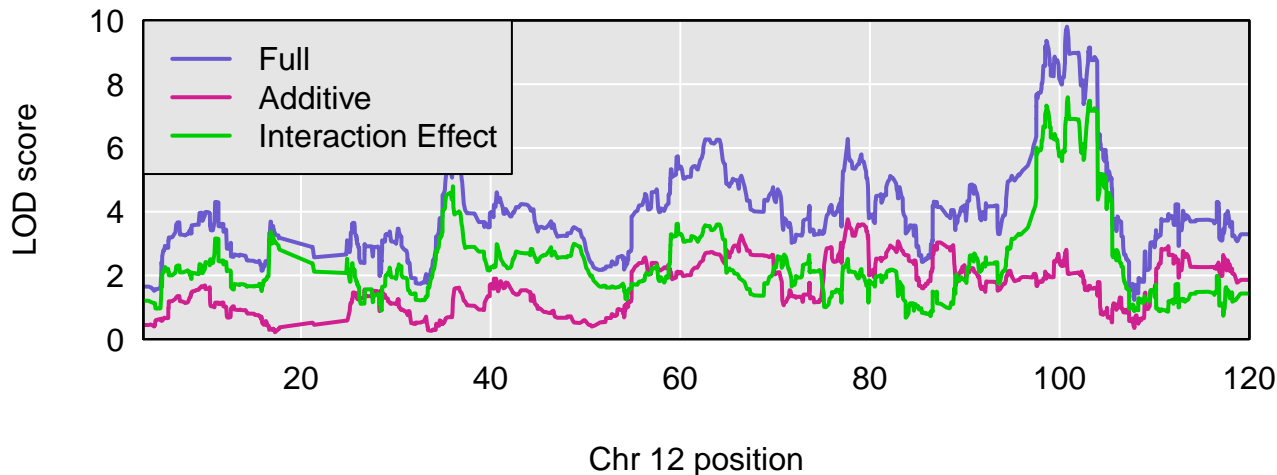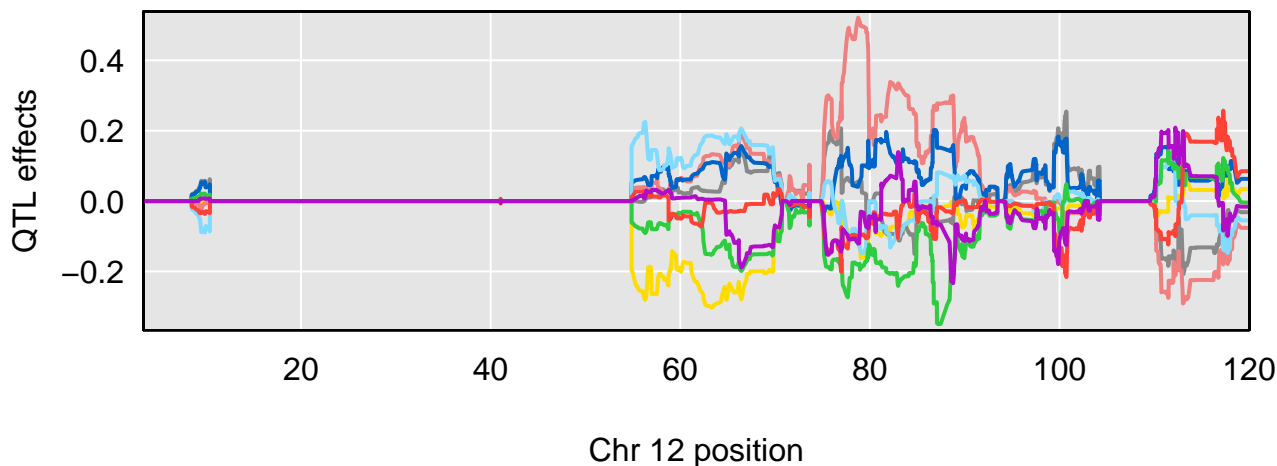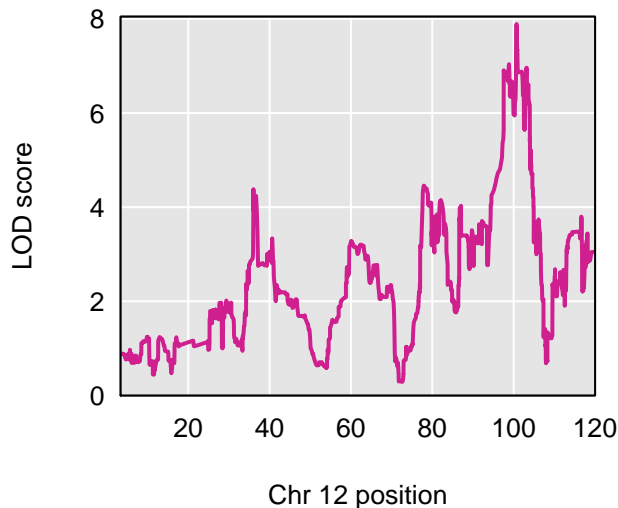ACTG2 (ENSMUSP00000121577) pQTL
Interactive Covariate = Sex
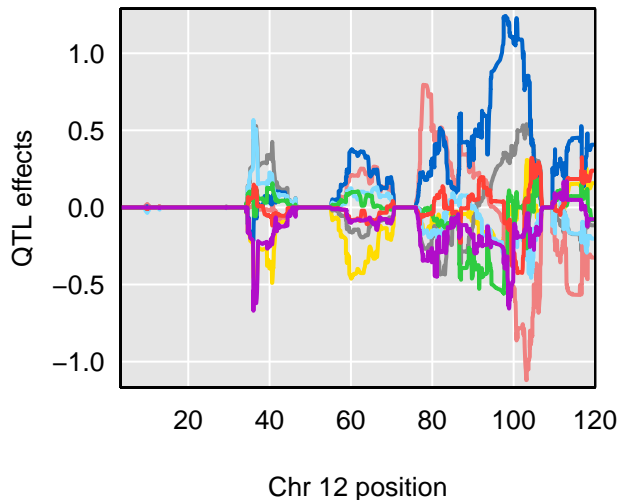
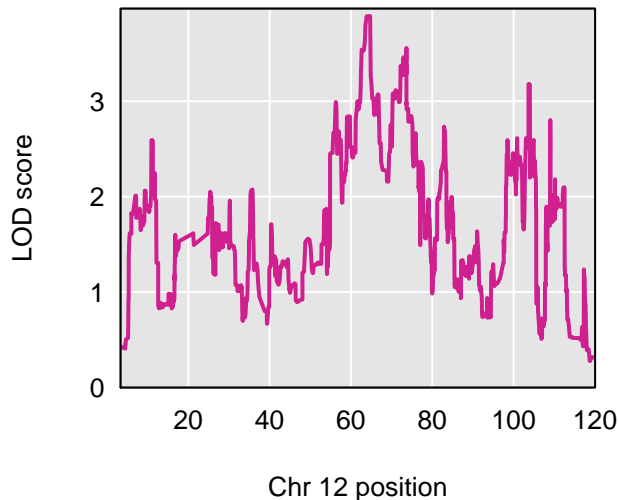ACTG2 (ENSMUSP00000121577) Expression
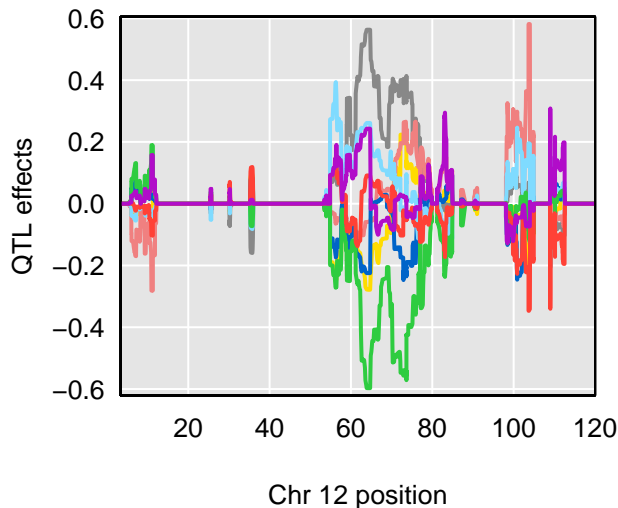
ACTG2 (ENSMUSP00000121577) pQTL Males

ACTG2 (ENSMUSP00000121577): Males
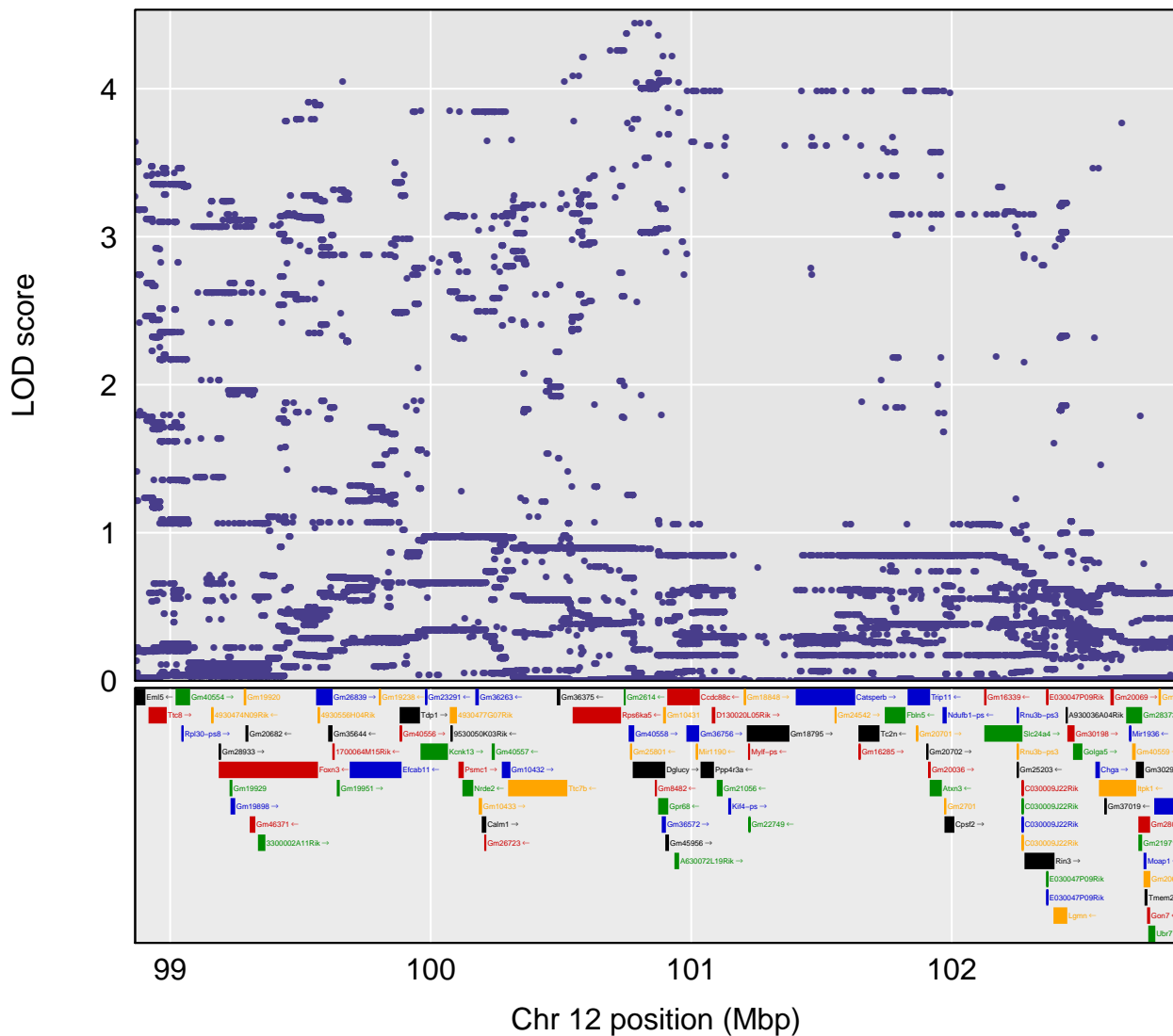
ACTG2 (ENSMUSP00000121577) pQTL Females

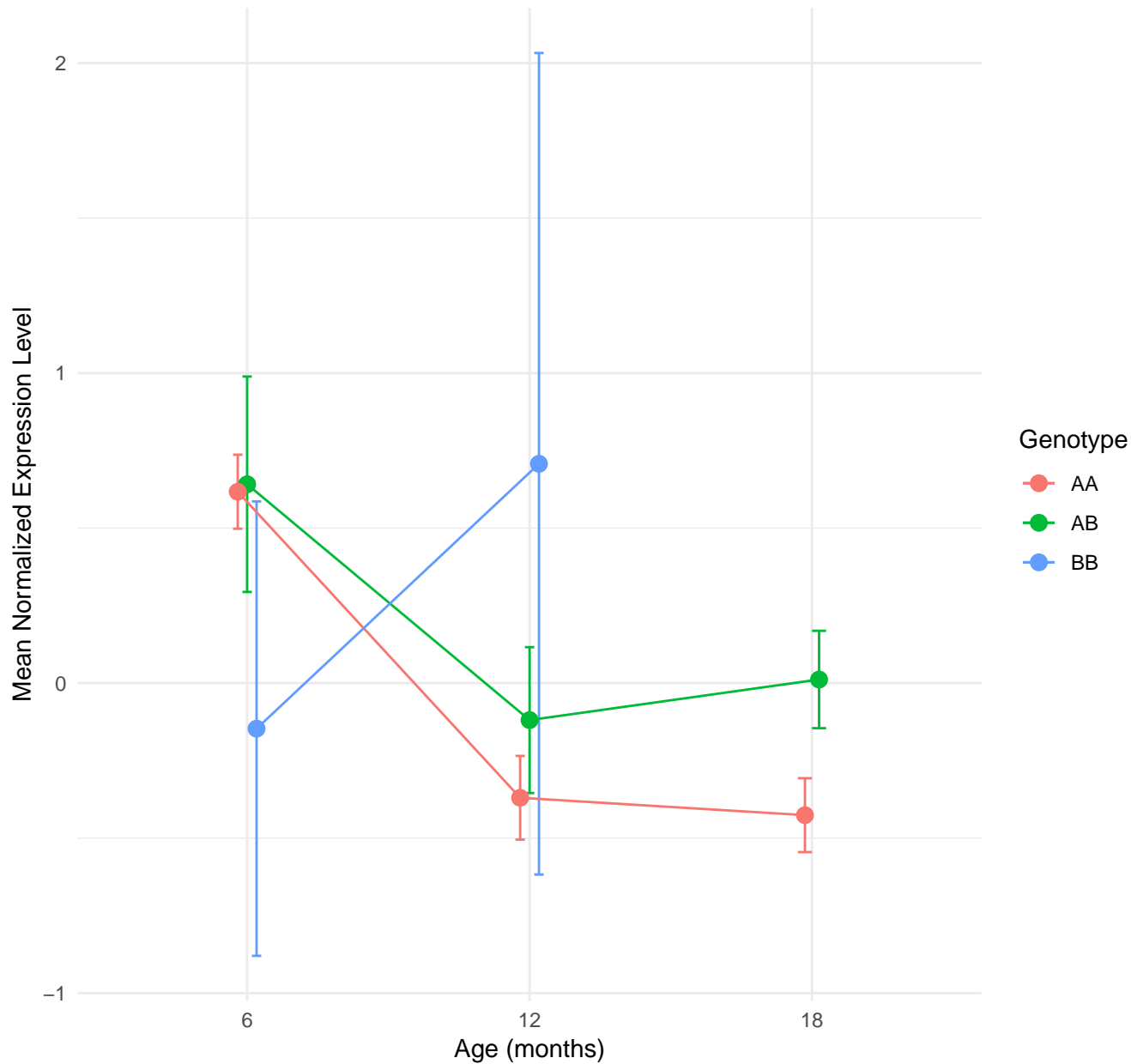**ACTG2 (ENSMUSP00000121577): Females**
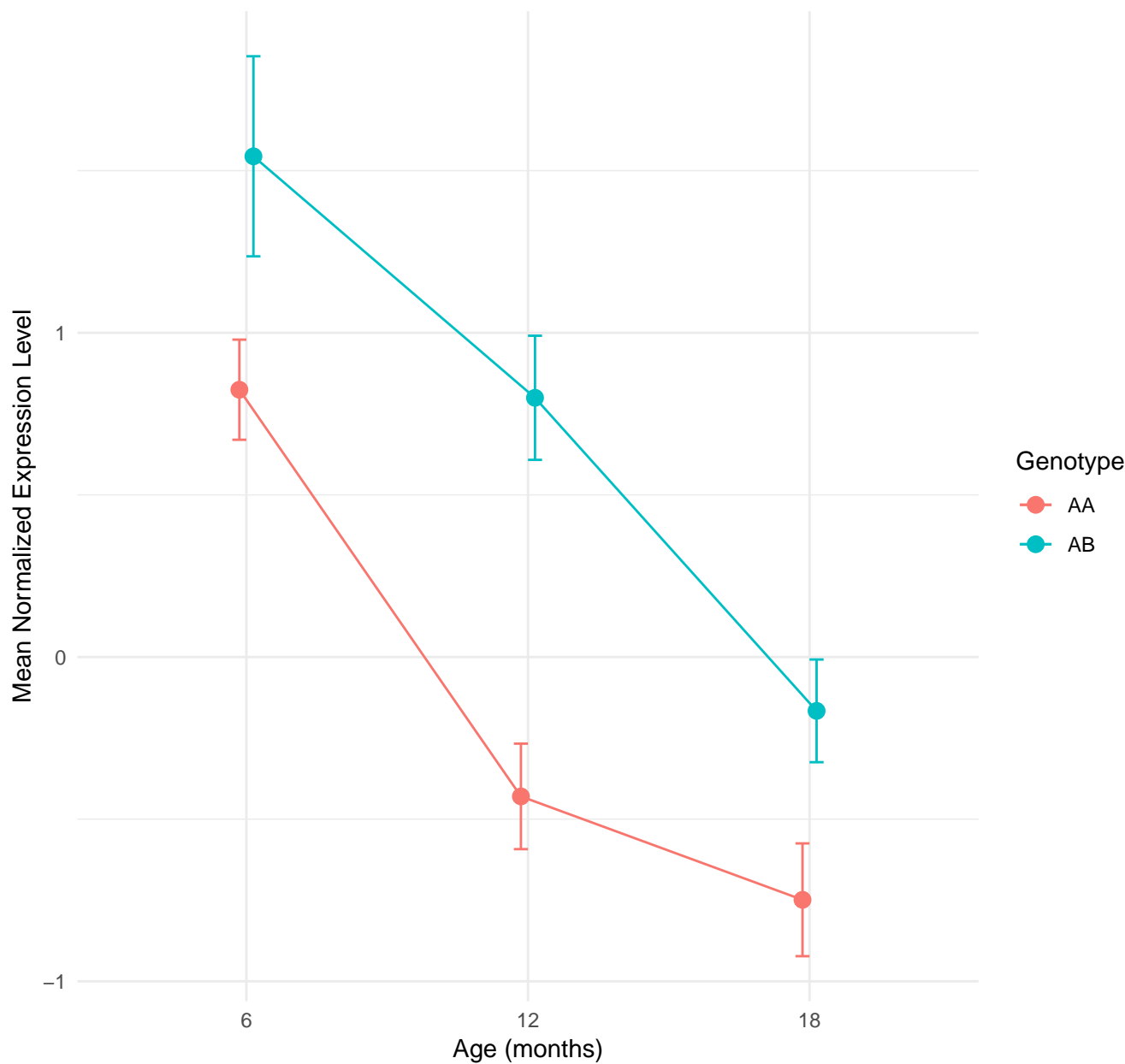
ACTG2 (ENSMUSP00000121577) Expression
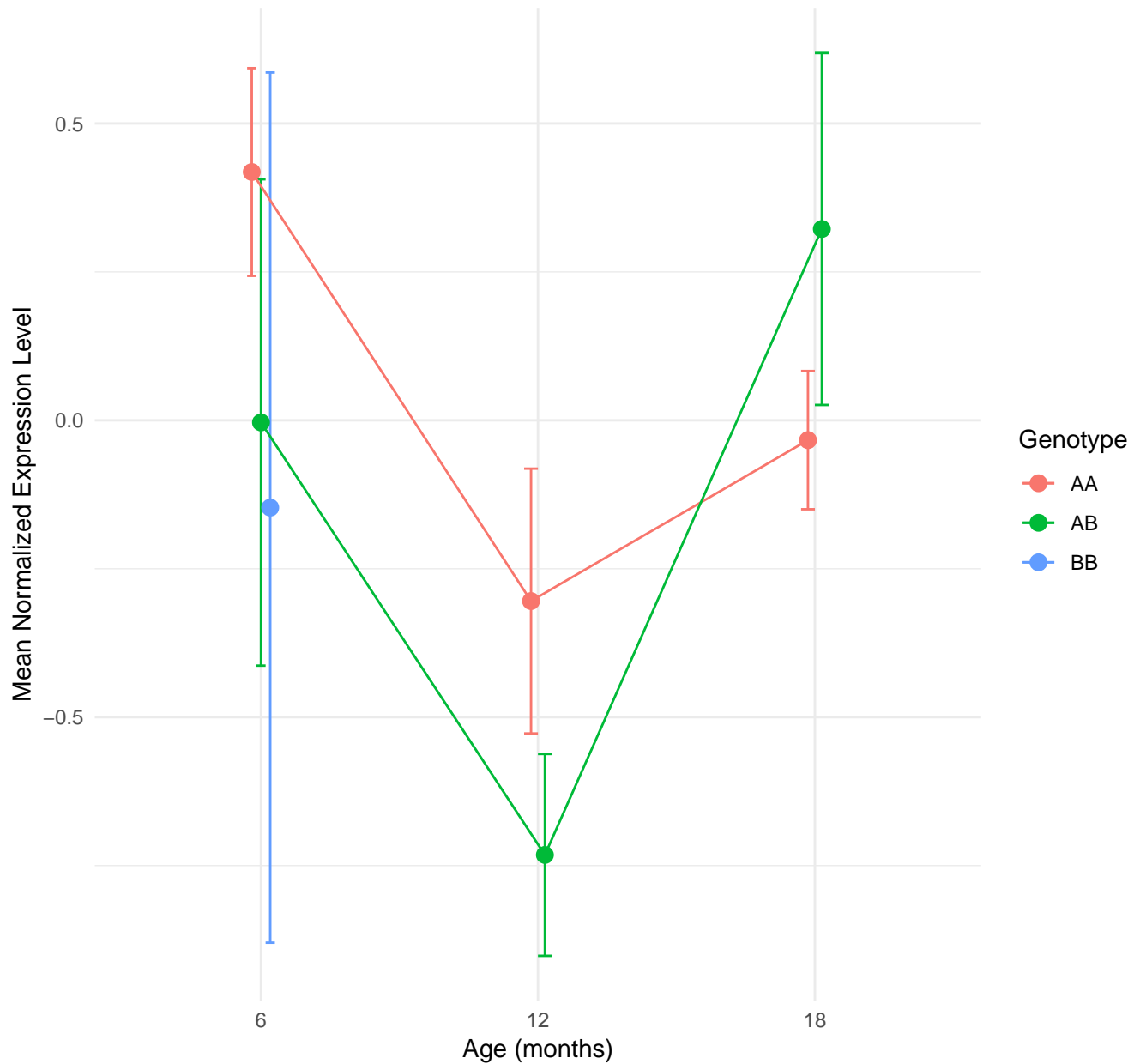**Interactive Covariate = Sex**

ACTG2 (ENSMUSP00000121577) Expression vs Age
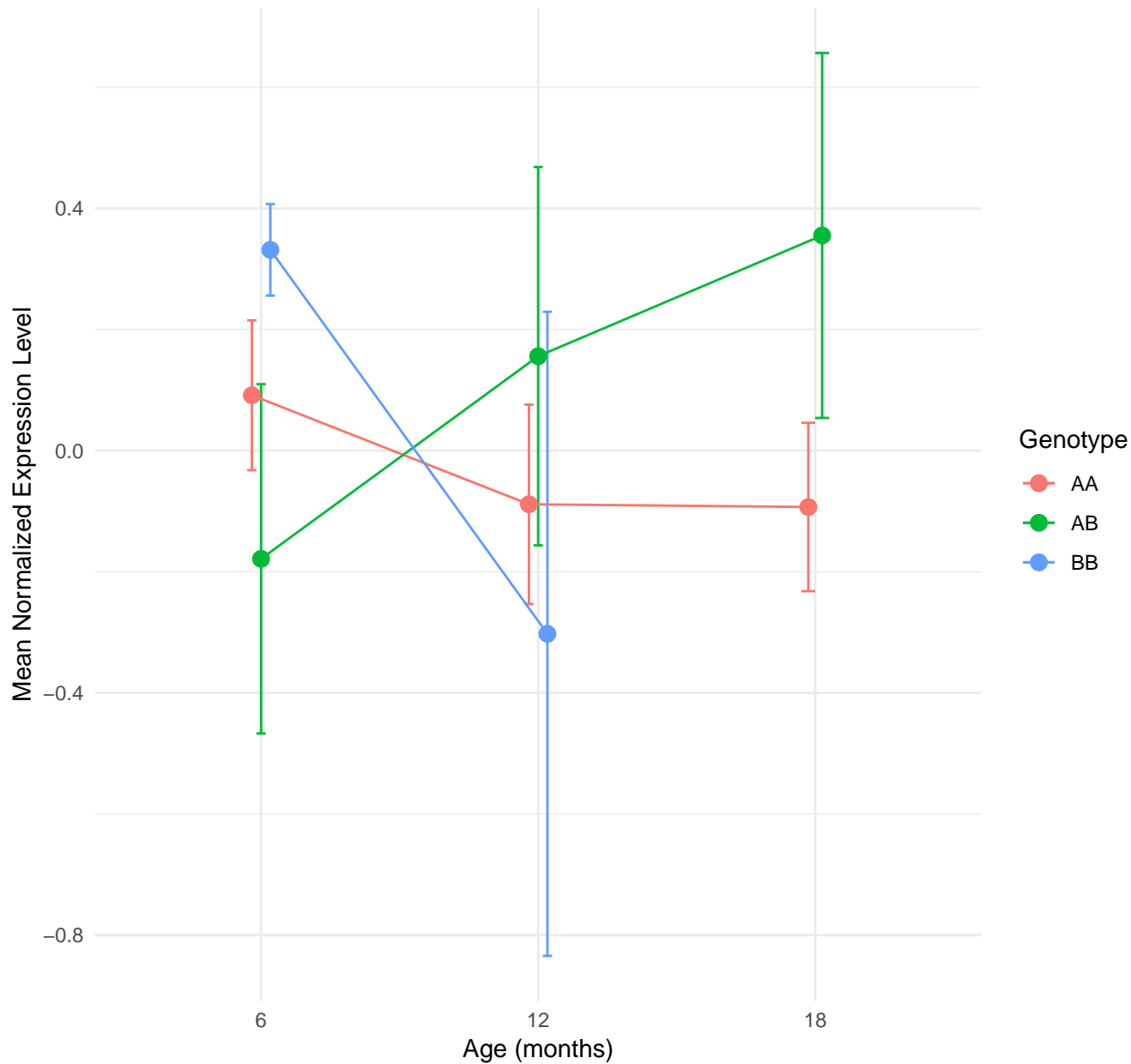by Genotype at Chr12, 100783399bp

ACTG2 (ENSMUSP00000121577) Expression vs Age (Males)
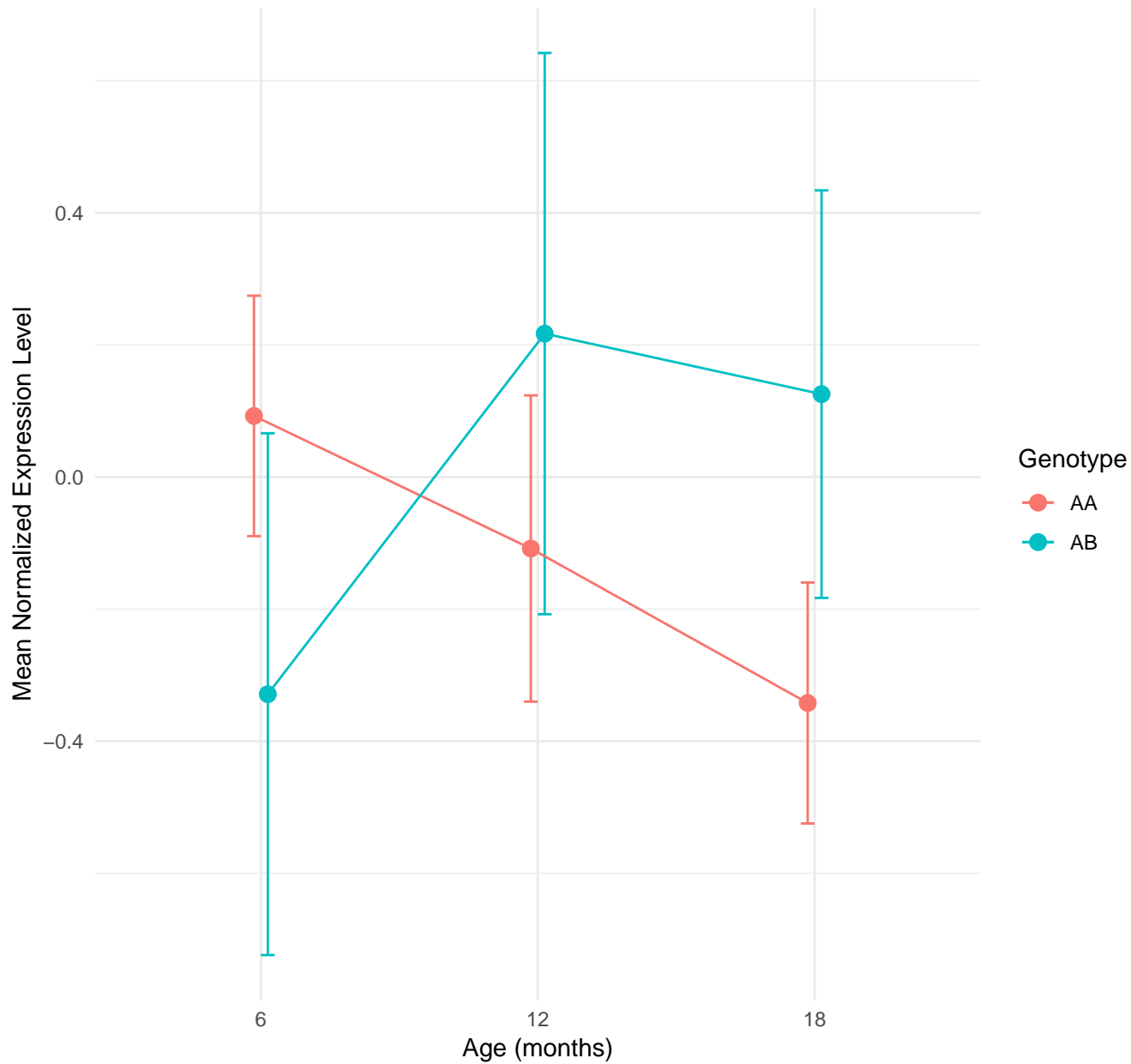by Genotype at Chr12, 100783399bp

ACTG2 (ENSMUSP00000121577) Expression vs Age (Females)
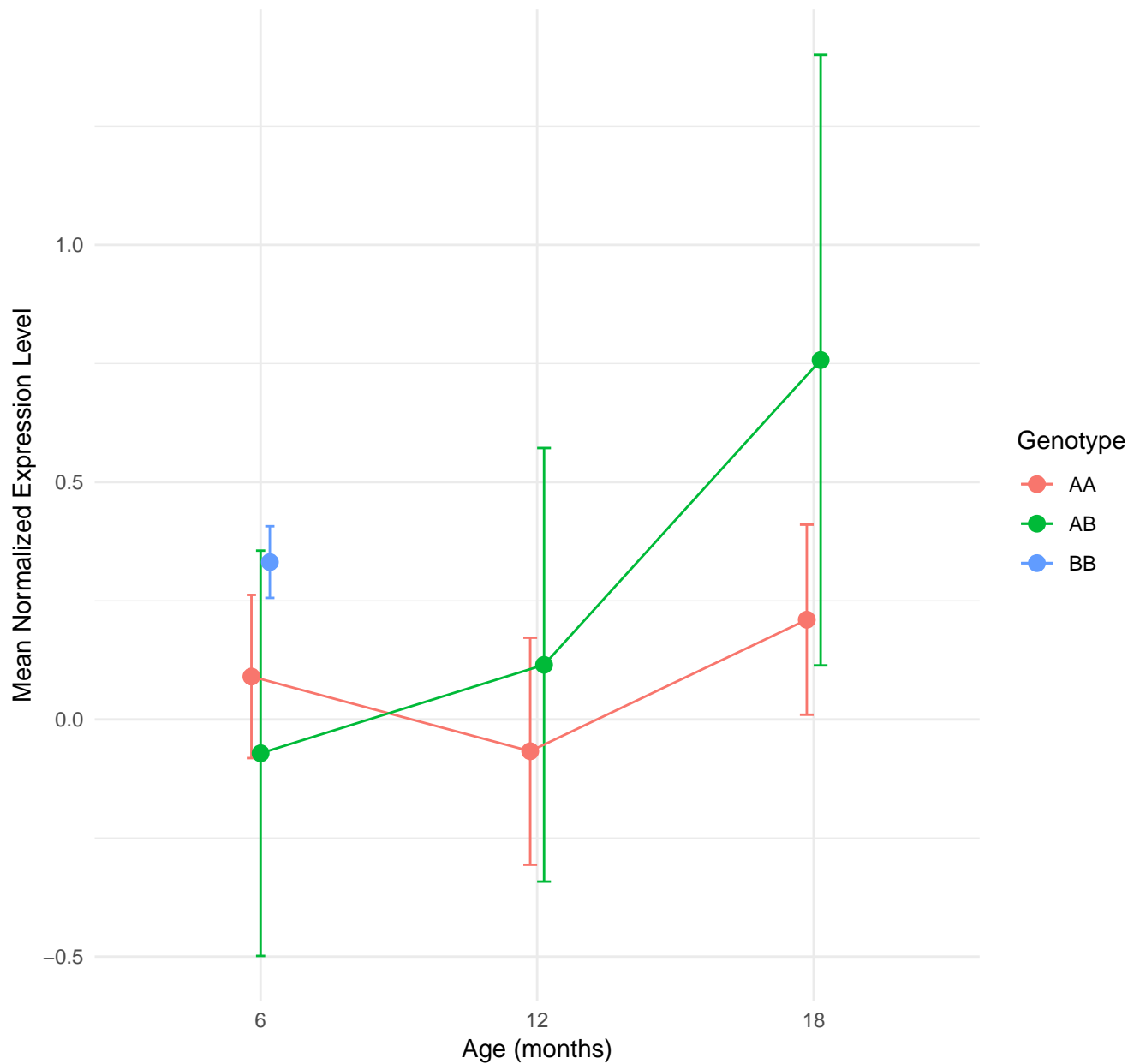by Genotype at Chr12, 100783399bp

Actg2 (ENSMUSG00000059430) Expression vs Age
by Genotype at Chr12, 100783399bp

Actg2 (ENSMUSG00000059430) Expression vs Age (Males)
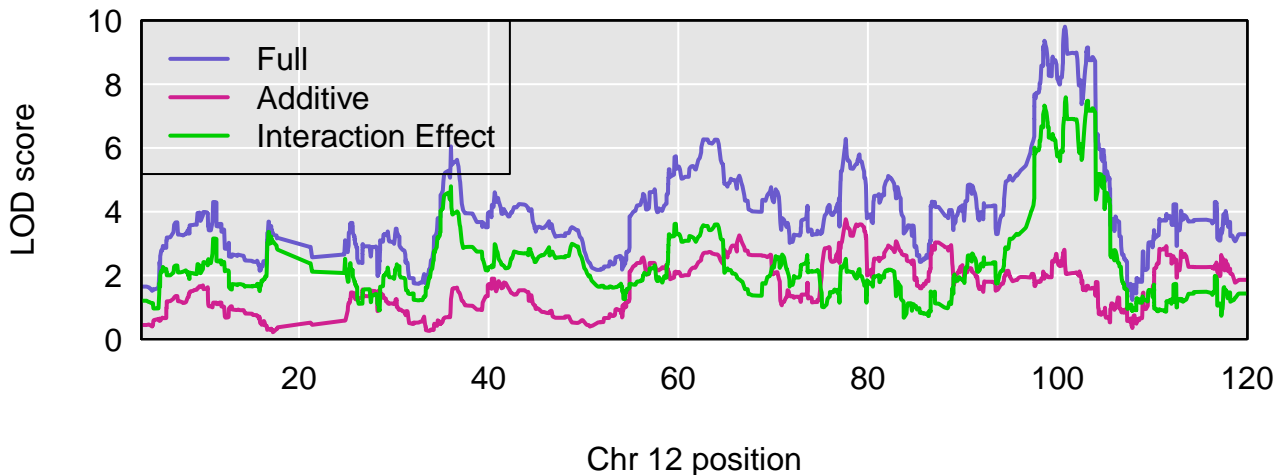by Genotype at Chr12, 100783399bp

Actg2 (ENSMUSG00000059430) Expression vs Age (Females)
by Genotype at Chr12, 100783399bp

ACTG2 (ENSMUSP00000121577) pQTL
Interactive Covariate = Sex

Legend: Full, Additive, Interaction Effect

X-axis: Chr 12 position
Y-axis: LOD score

Actg2 (ENSMUSG00000059430) eQTL
Interactive Covariate = Sex

Legend: Full, Additive, Interaction Effect

X-axis: Chr 12 position
Y-axis: LOD score