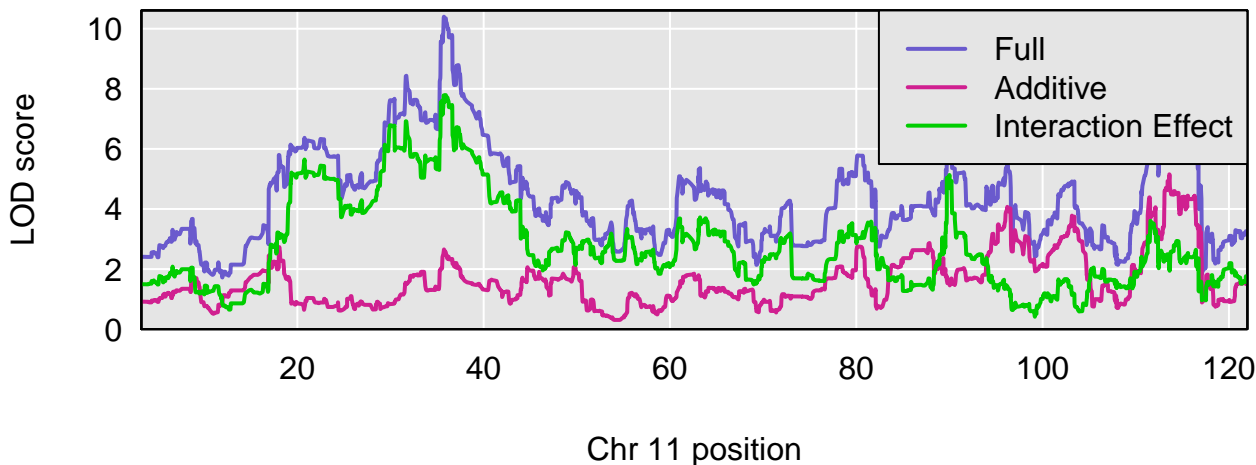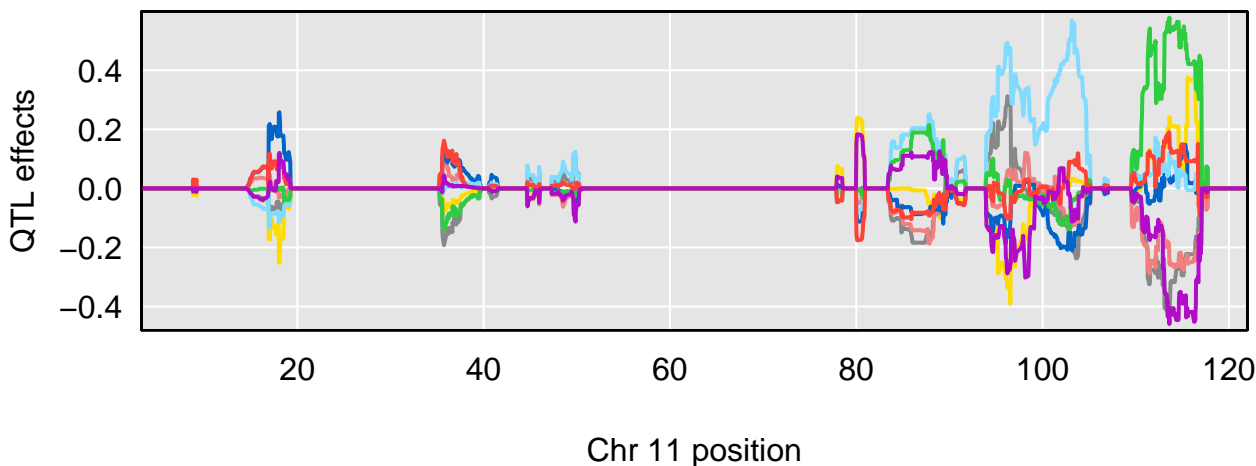**MYBPC3 (ENSMUSP00000127070) pQTL**
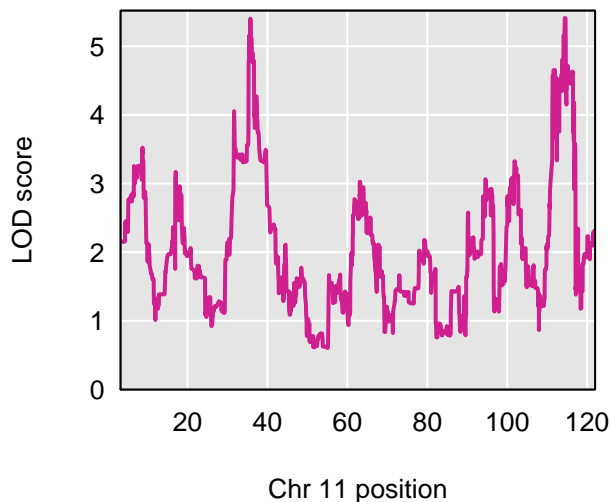**Interactive Covariate = Sex**
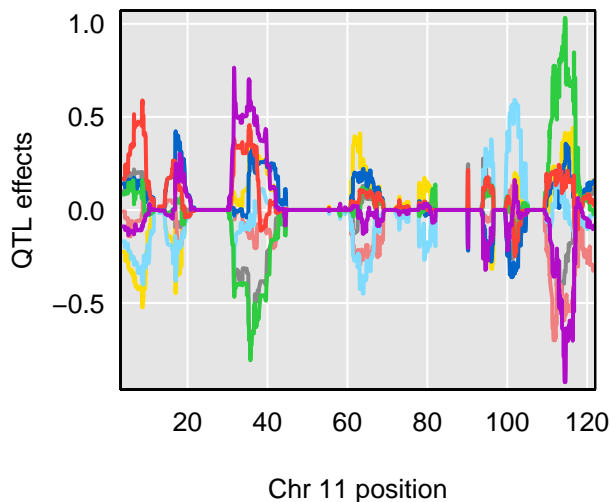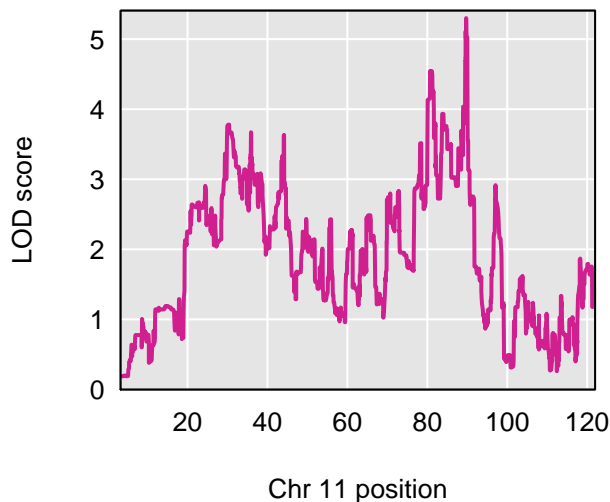
MYBPC3 (ENSMUSP00000127070) Expression

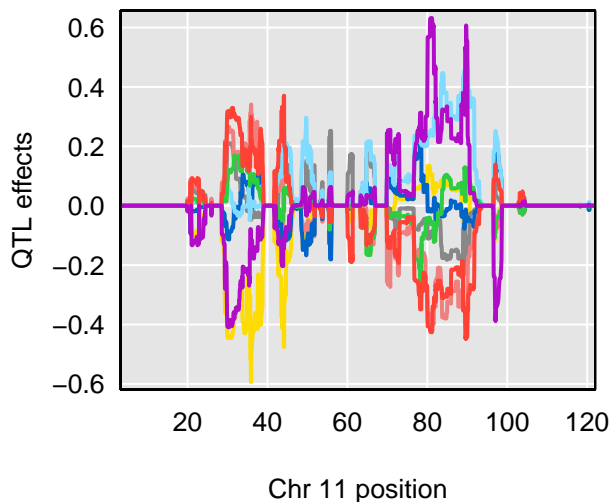**MYBPC3 (ENSMUSP00000127070) pQTL Males**

MYBPC3 (ENSMUSP00000127070): Males
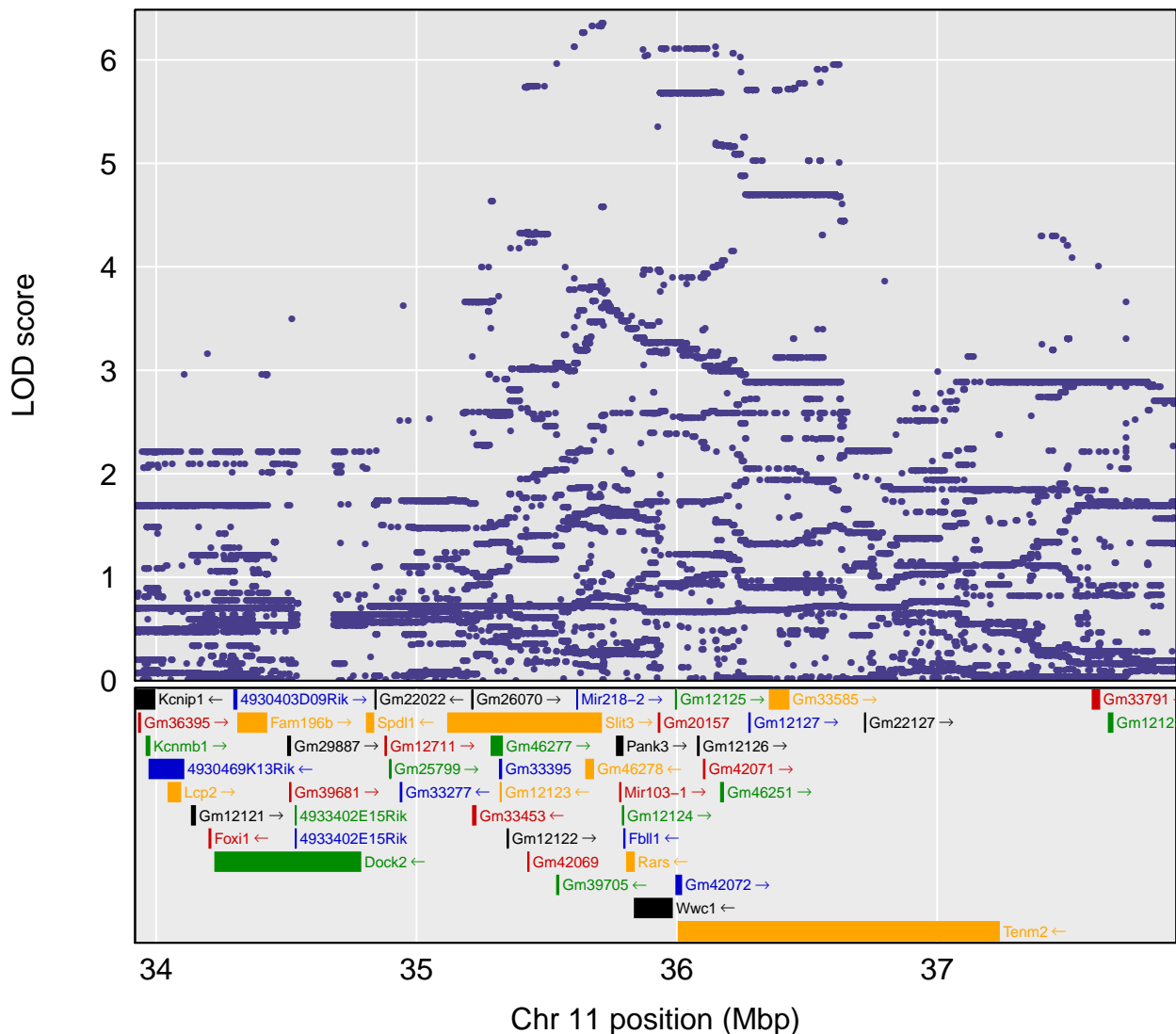
MYBPC3 (ENSMUSP00000127070) pQTL Females

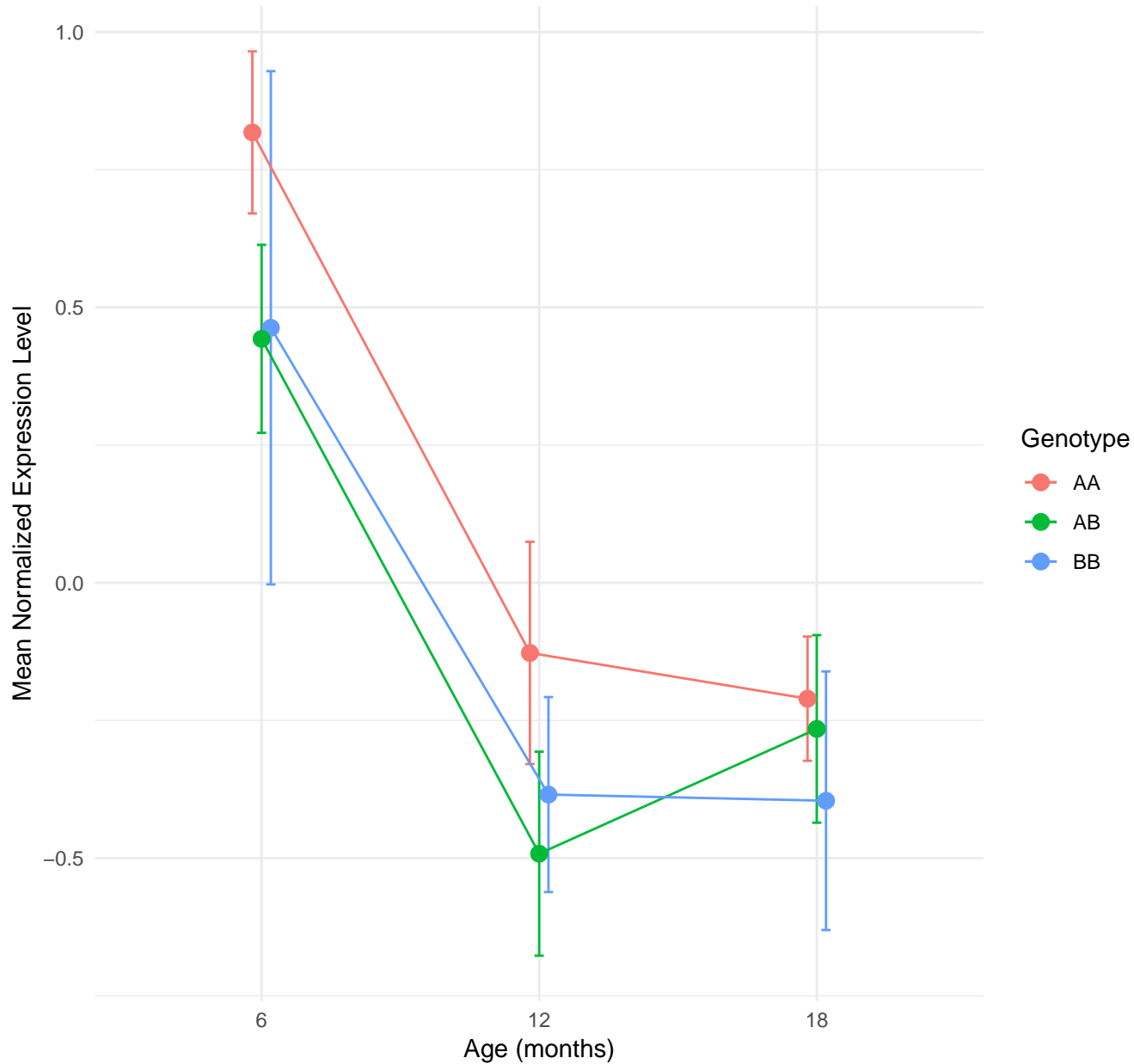**MYBPC3 (ENSMUSP00000127070): Females**
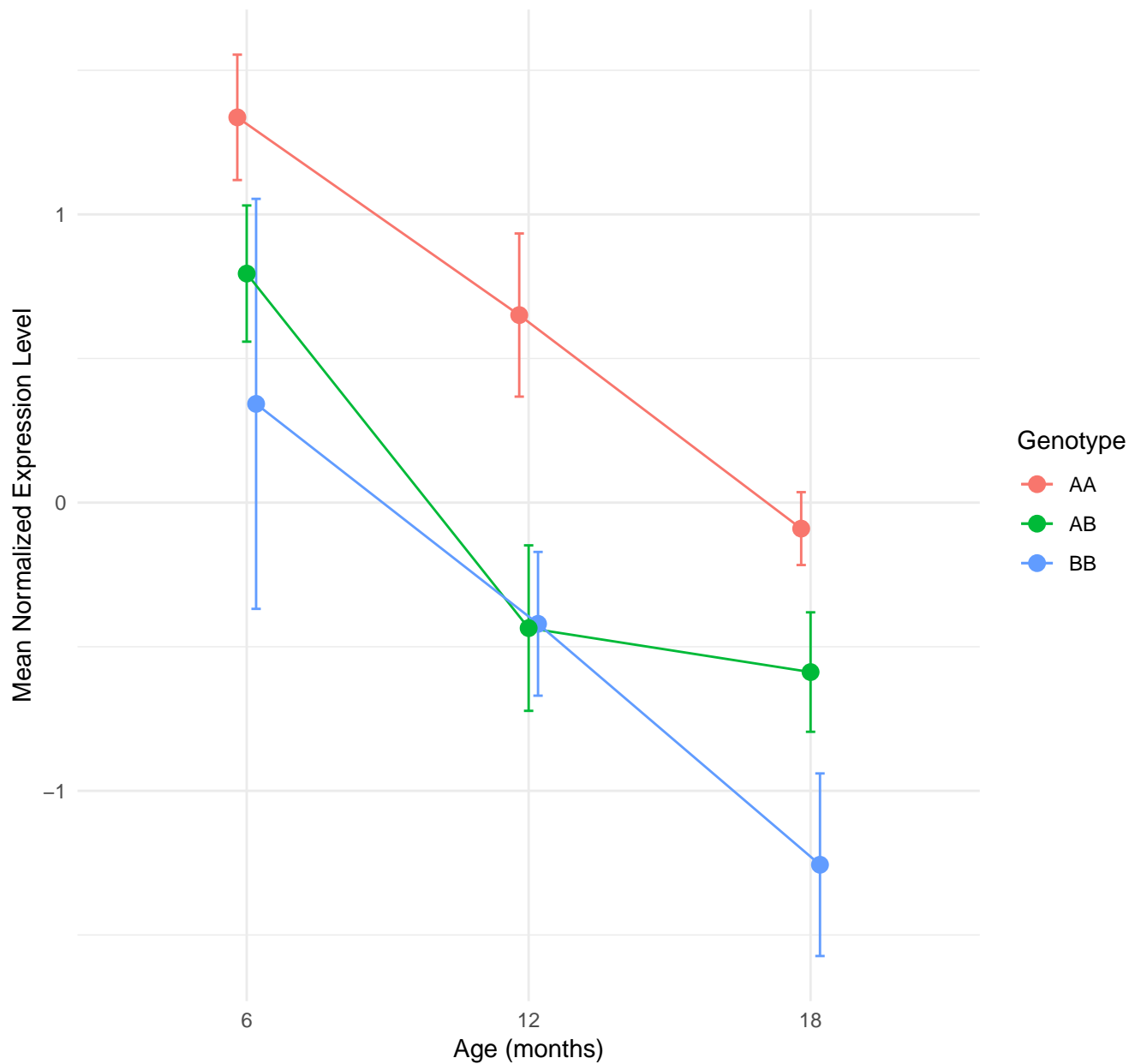
MYBPC3 (ENSMUSP00000127070) Expression
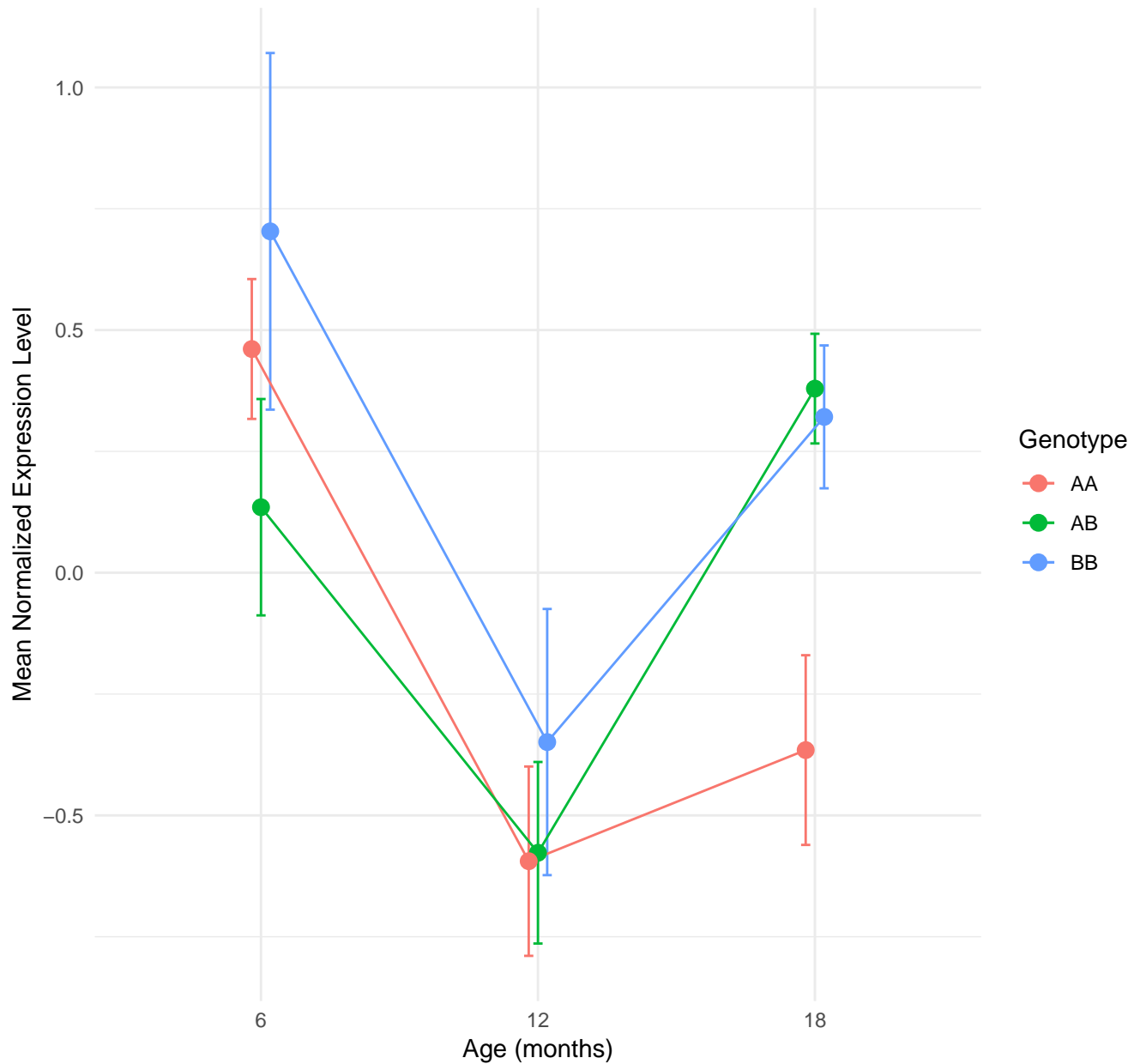**Interactive Covariate = Sex**

MYBPC3 (ENSMUSP00000127070) Expression vs Age
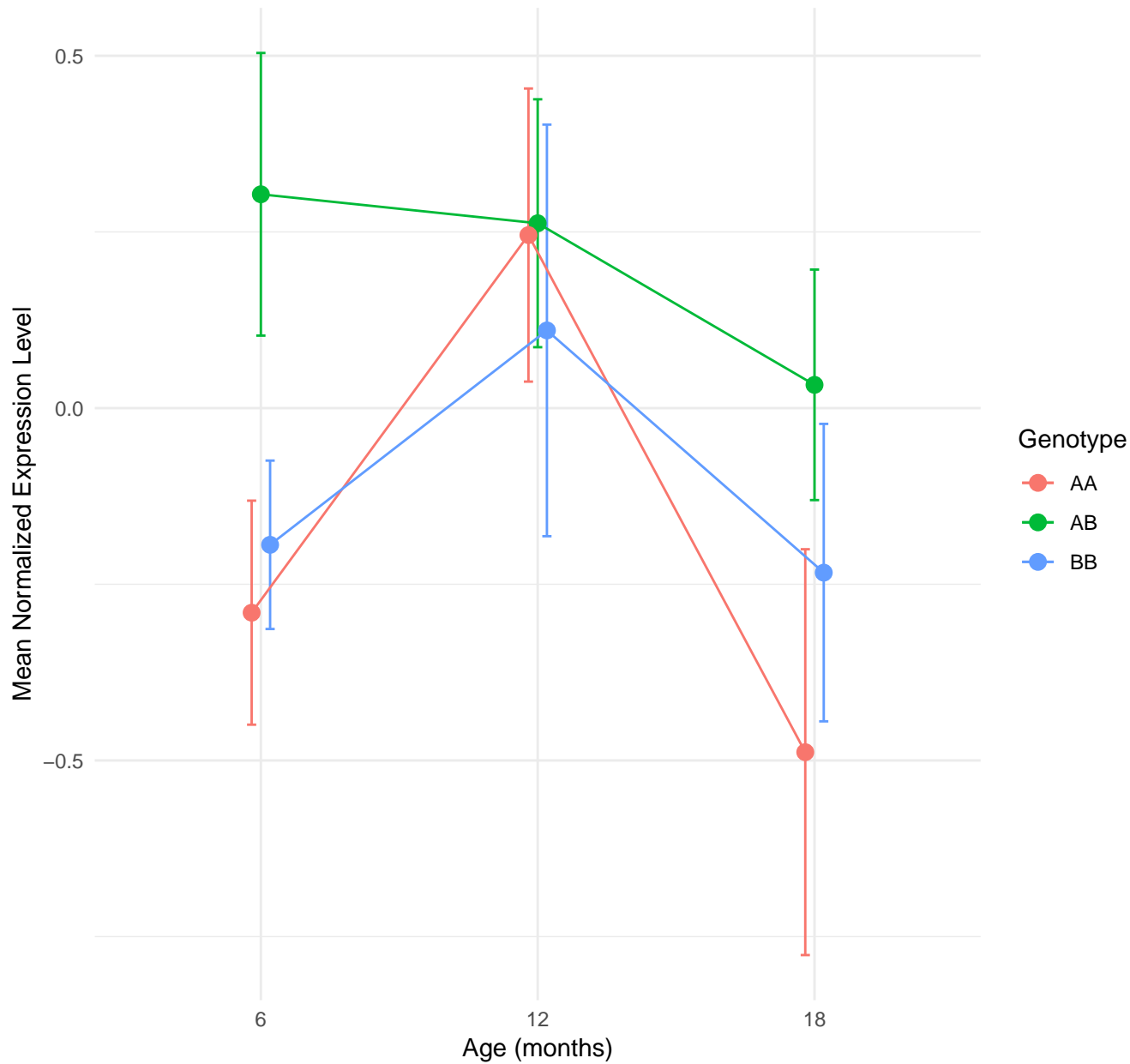by Genotype at Chr11, 35711446bp

MYBPC3 (ENSMUSP00000127070) Expression vs Age (Males)
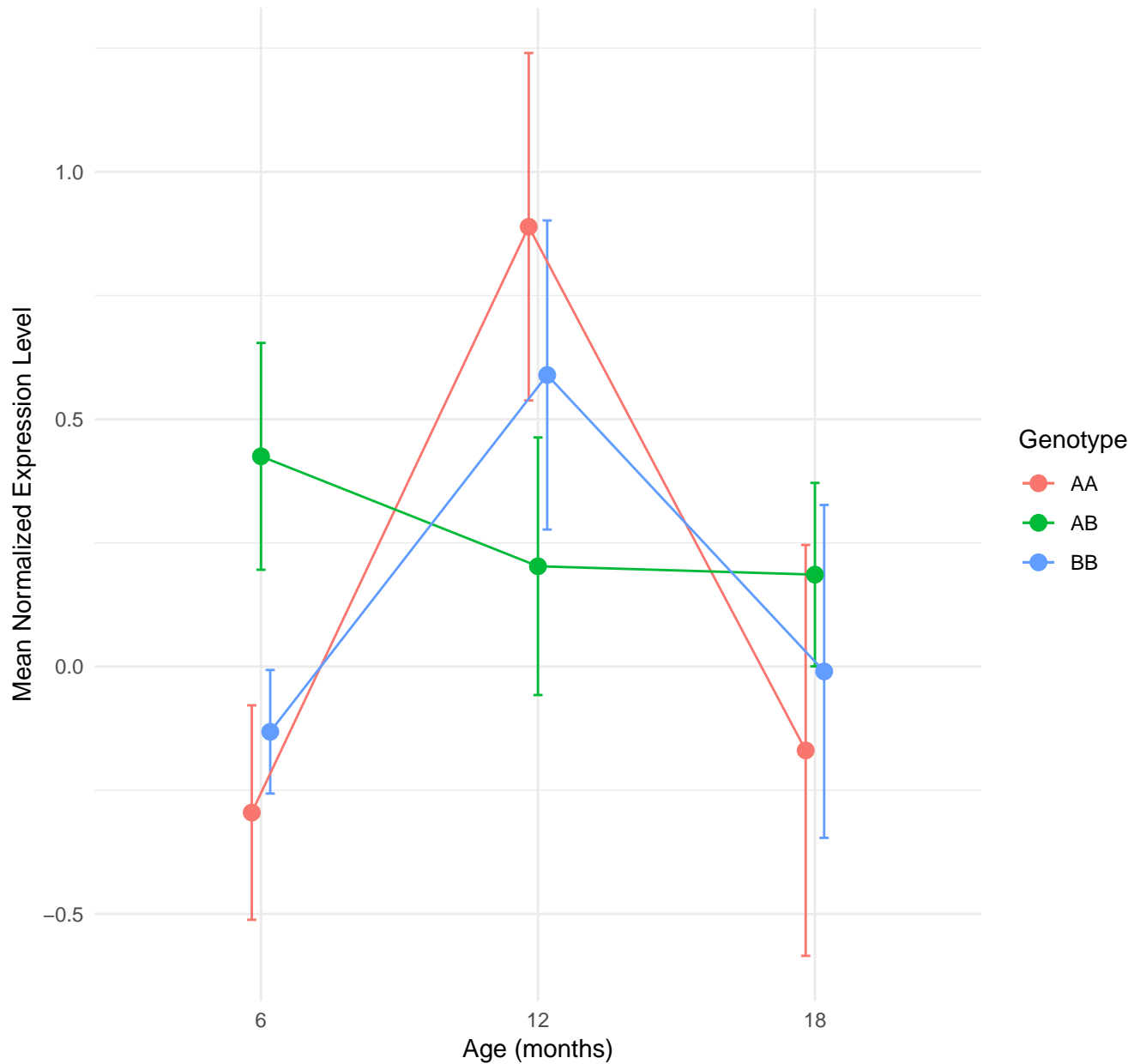by Genotype at Chr11, 35711446bp

MYBPC3 (ENSMUSP00000127070) Expression vs Age (Females)
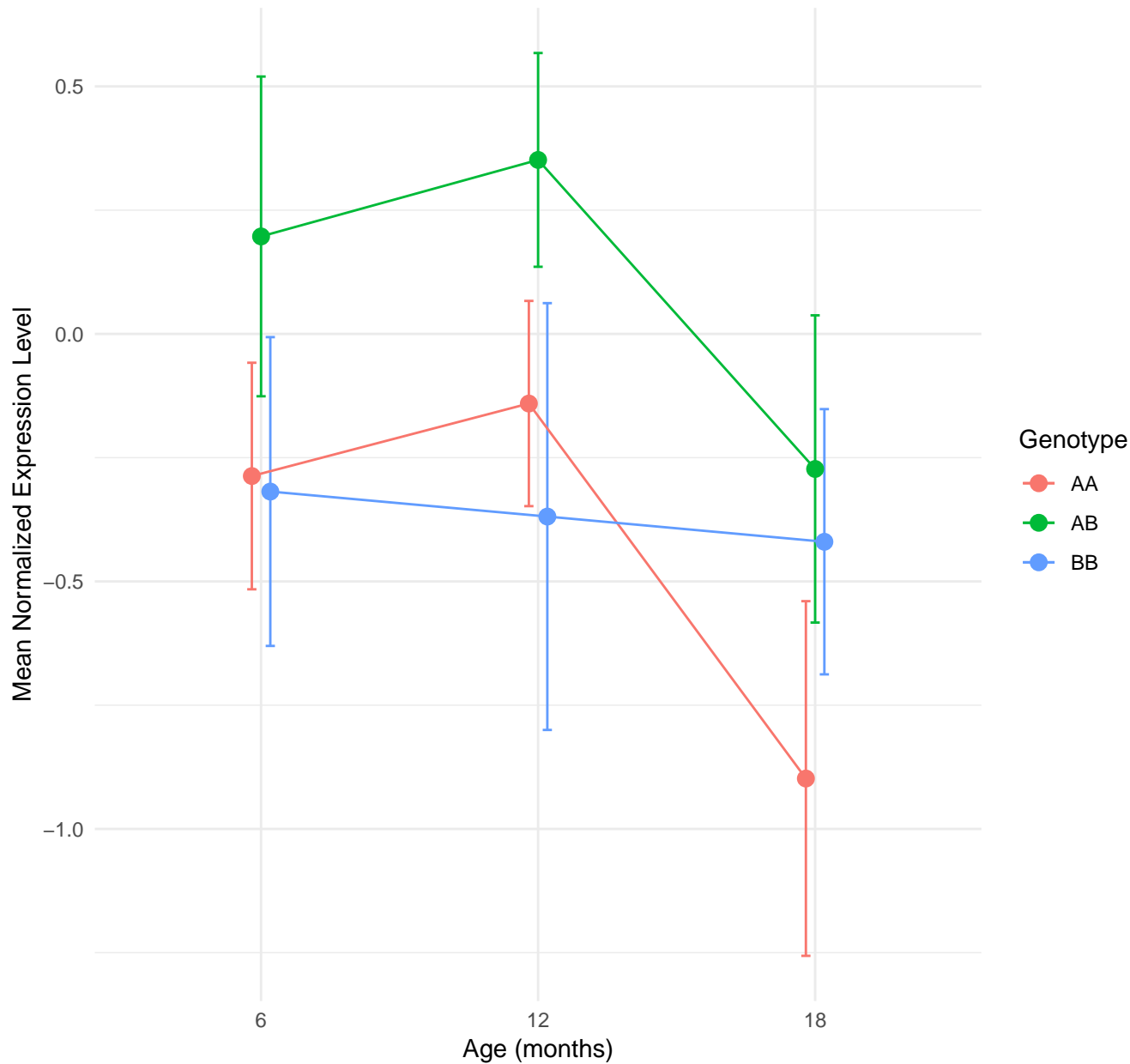by Genotype at Chr11, 35711446bp

Mybpc3 (ENSMUSG00000002100) Expression vs Age
by Genotype at Chr11, 35711446bp

Mybpc3 (ENSMUSG00000002100) Expression vs Age (Males)
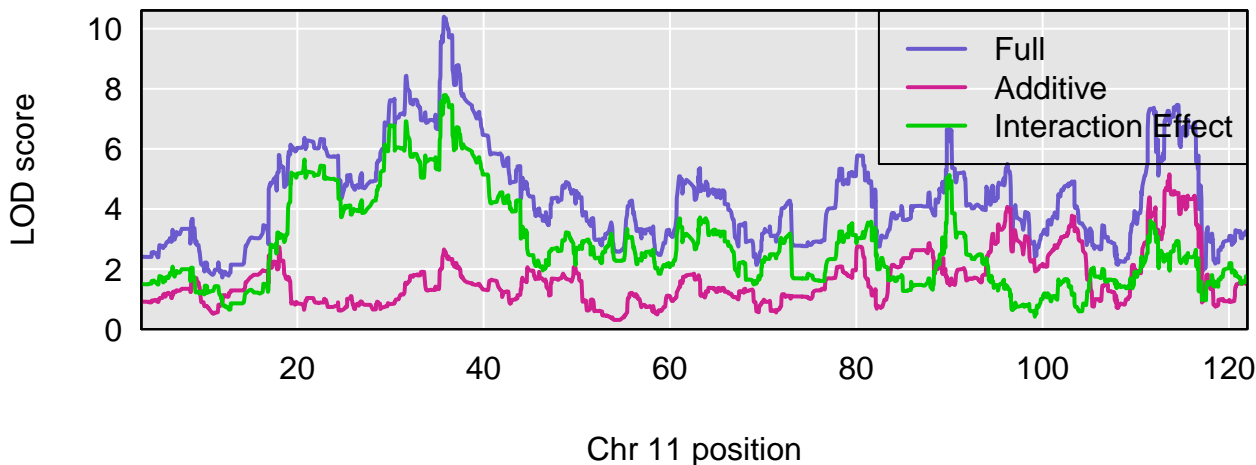by Genotype at Chr11, 35711446bp

Mybpc3 (ENSMUSG00000002100) Expression vs Age (Females)
by Genotype at Chr11, 35711446bp

MYBPC3 (ENSMUSP00000127070) pQTL
Interactive Covariate = Sex

LOD score

Chr 11 position

Full
Additive
Interaction Effect

Mybpc3 (ENSMUSG00000002100) eQTL
Interactive Covariate = Sex

LOD score

Chr 11 position

Full
Additive
Interaction Effect