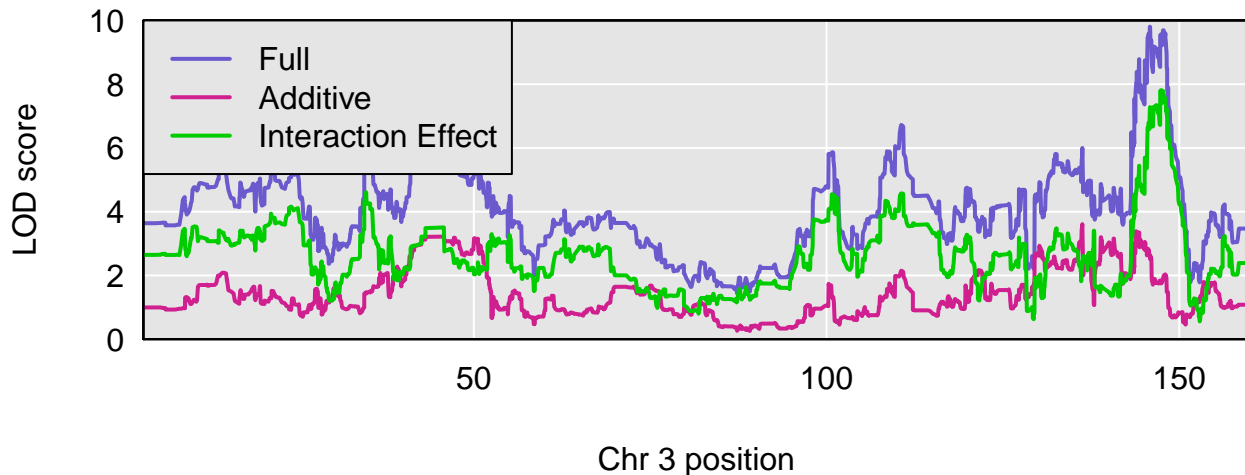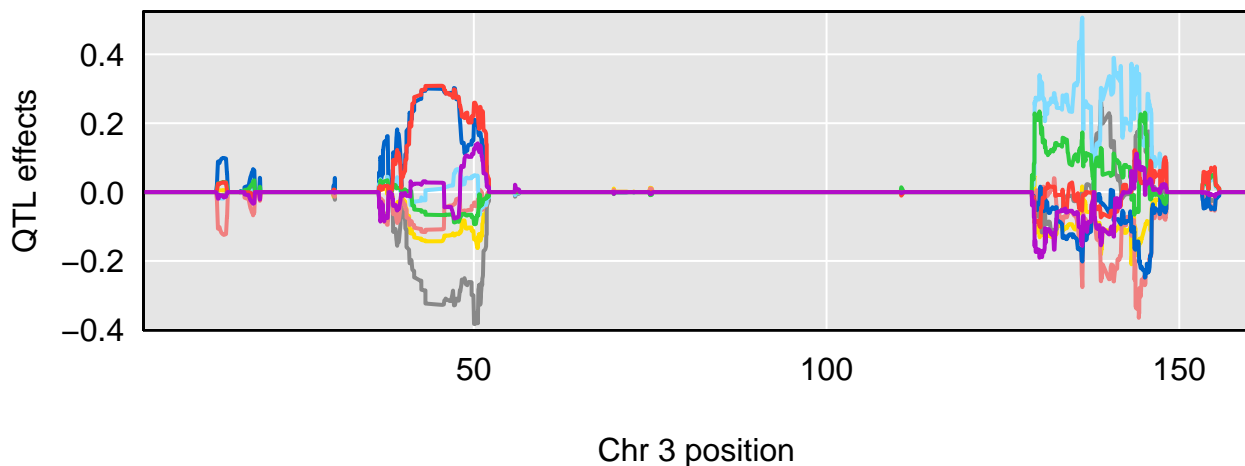**MAP7D1 (ENSMUSP00000120292) pQTL**
Interactive Covariate = Age

MAP7D1 (ENSMUSP00000120292) Expression

MAP7D1 (ENSMUSP00000120292) pQTL 6 Months

MAP7D1 (ENSMUSP00000120292): 6 Months

MAP7D1 (ENSMUSP00000120292) pQTL 12 Months
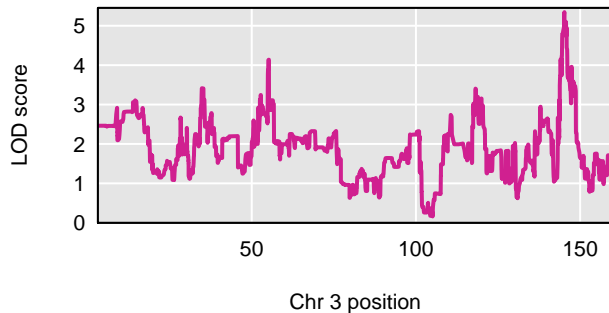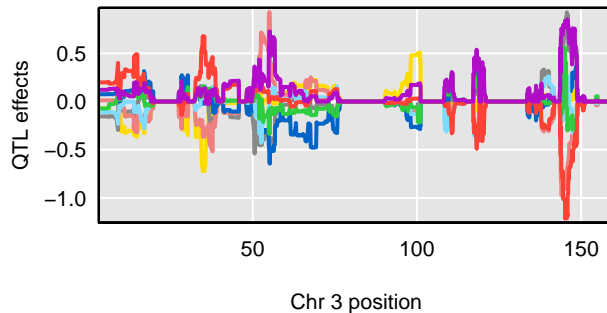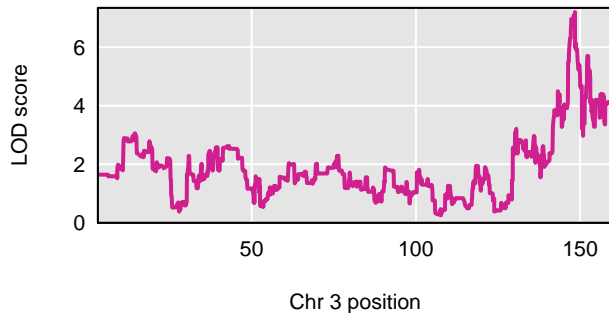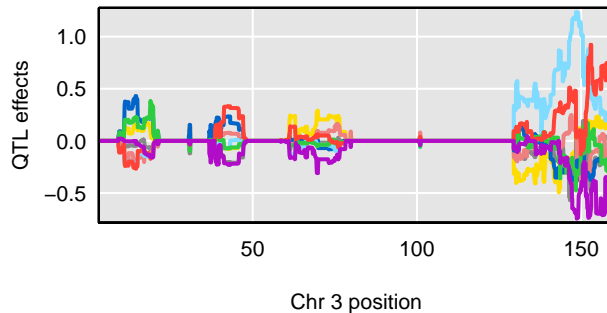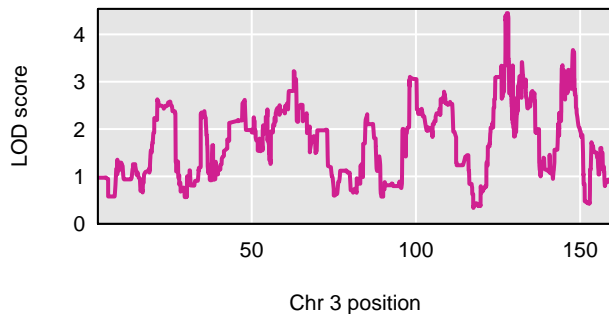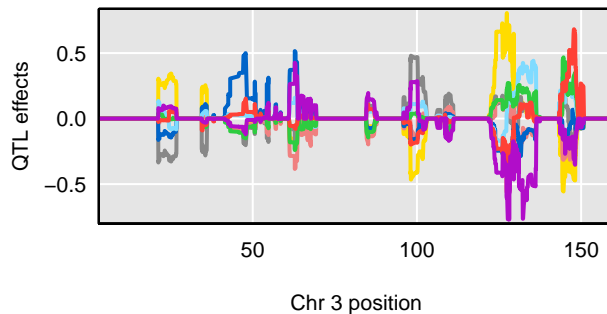
MAP7D1 (ENSMUSP00000120292): 12 Months

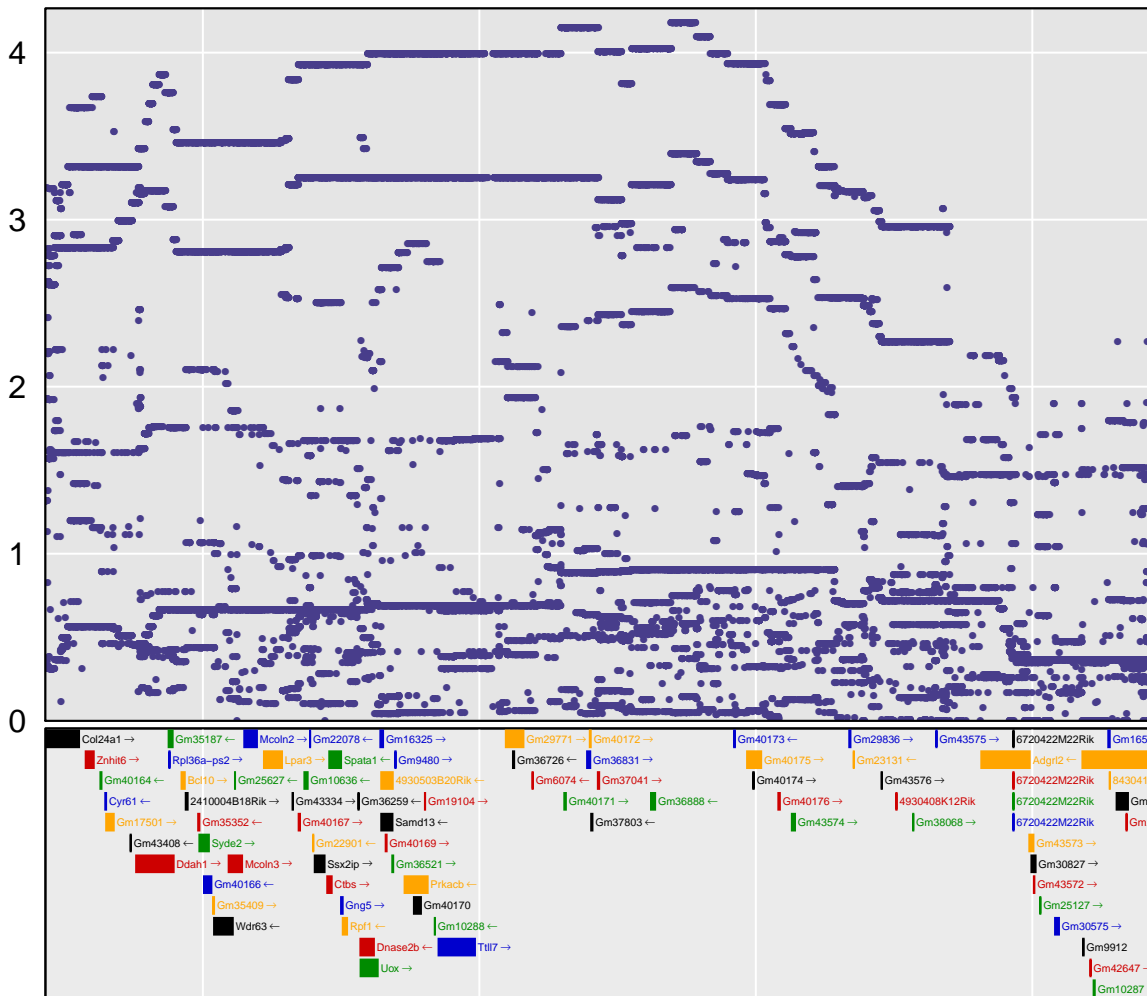**MAP7D1 (ENSMUSP00000120292) pQTL 18 Months**

MAP7D1 (ENSMUSP00000120292): 18 Months

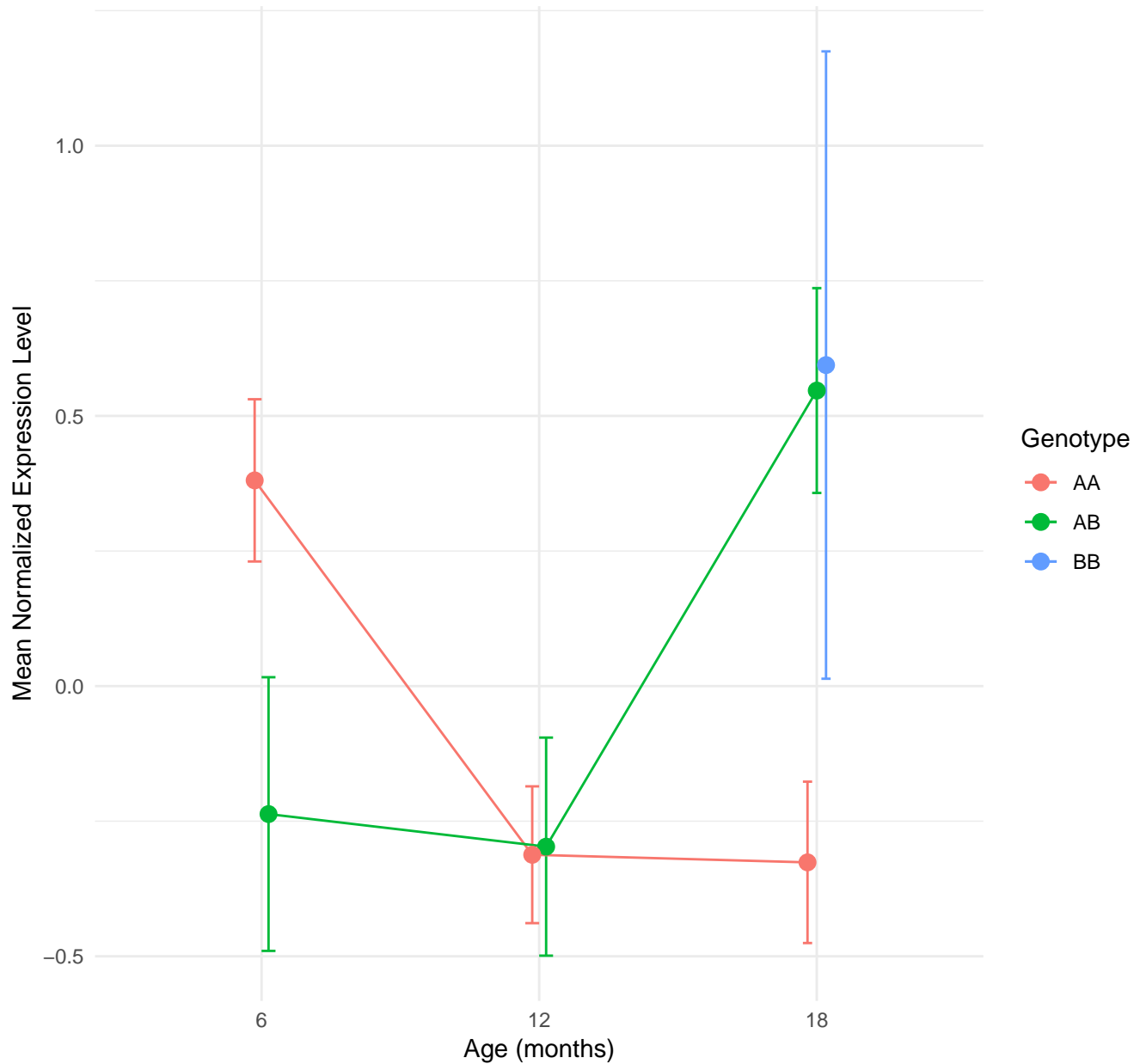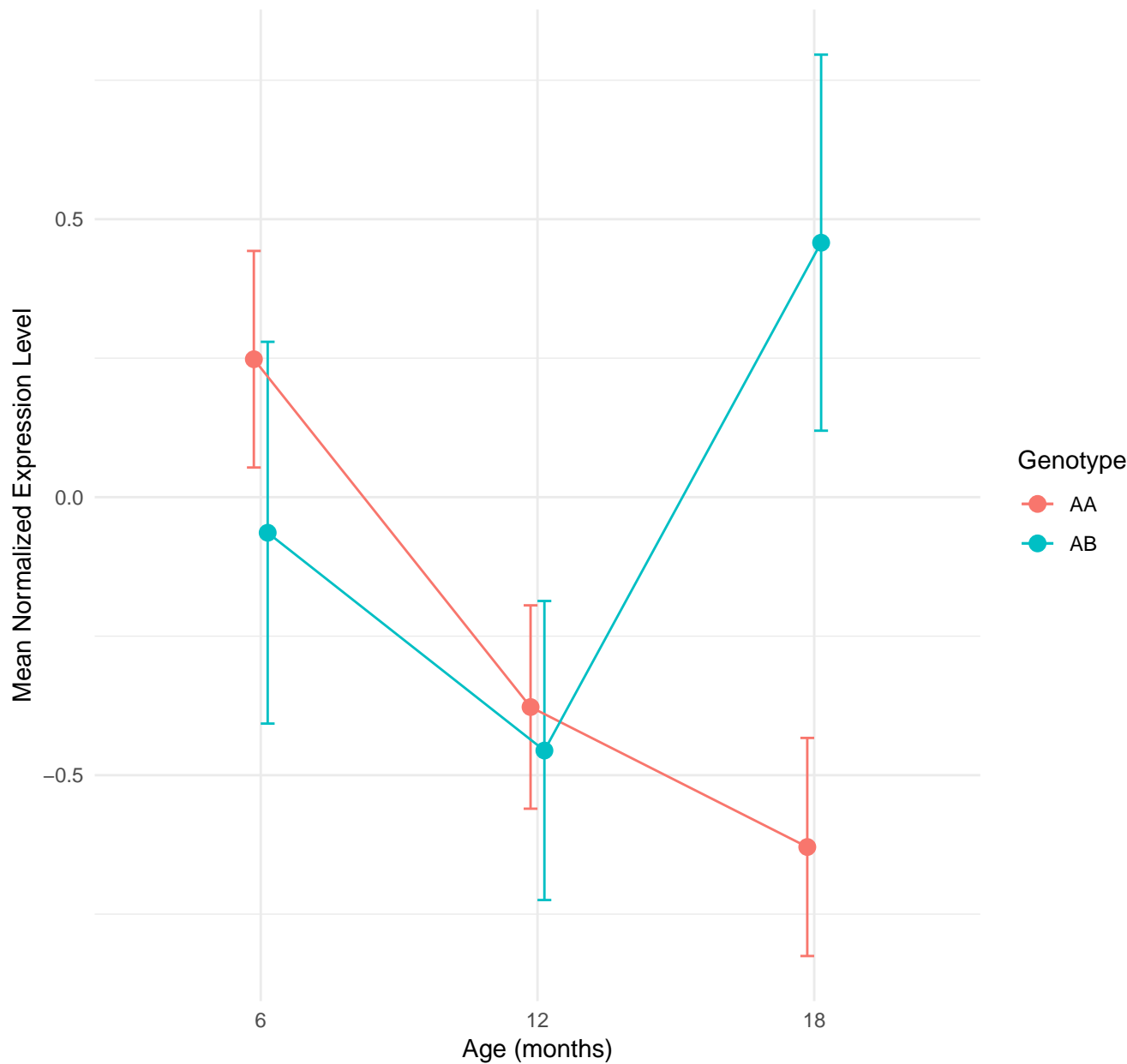**MAP7D1 (ENSMUSP00000120292) Expression**
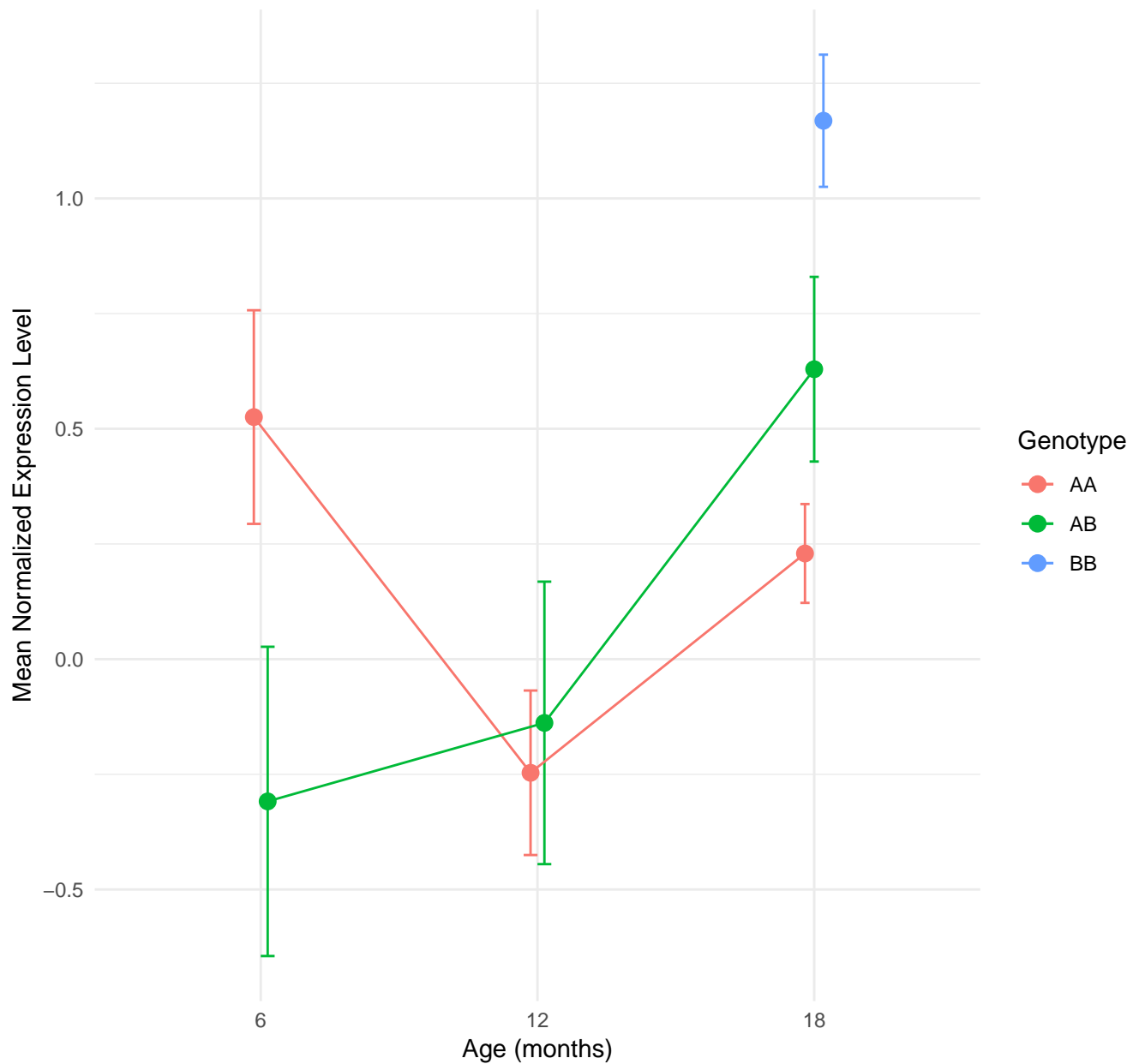**Interactive Covariate = Age**

MAP7D1 (ENSMUSP00000120292) Expression vs Age
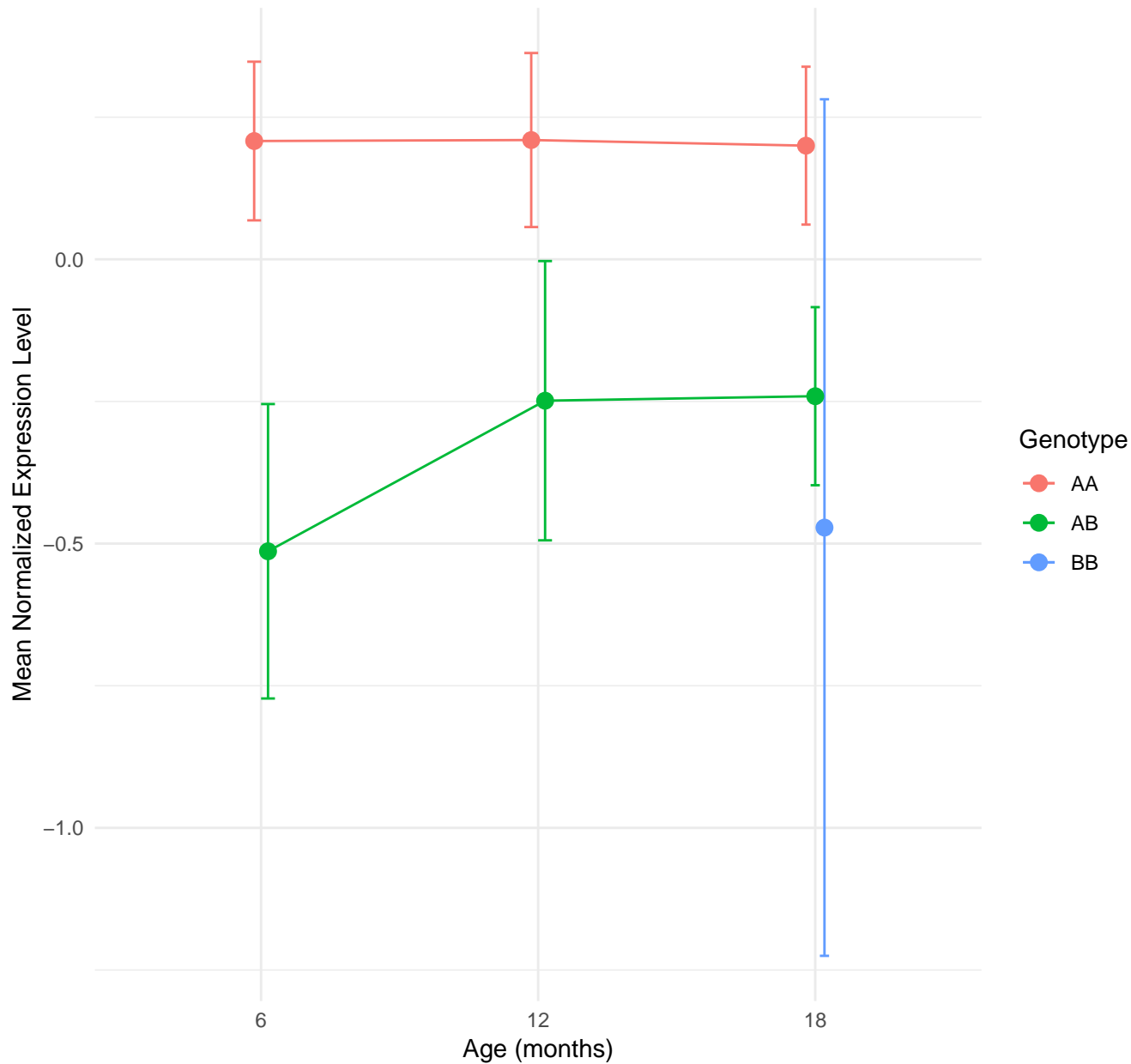by Genotype at Chr3, 147694520bp

MAP7D1 (ENSMUSP00000120292) Expression vs Age (Males)
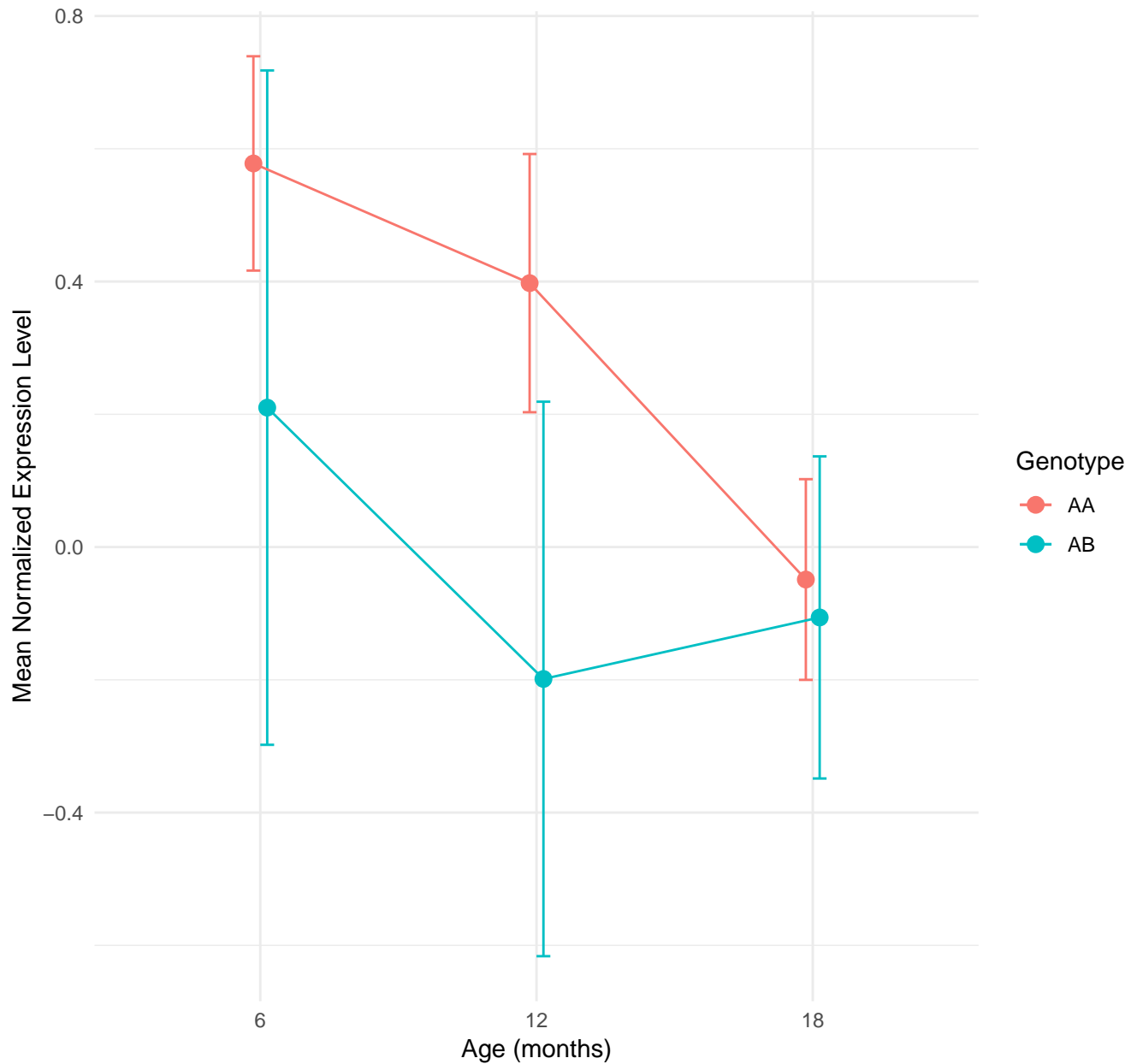by Genotype at Chr3, 147694520bp

MAP7D1 (ENSMUSP00000120292) Expression vs Age (Females)
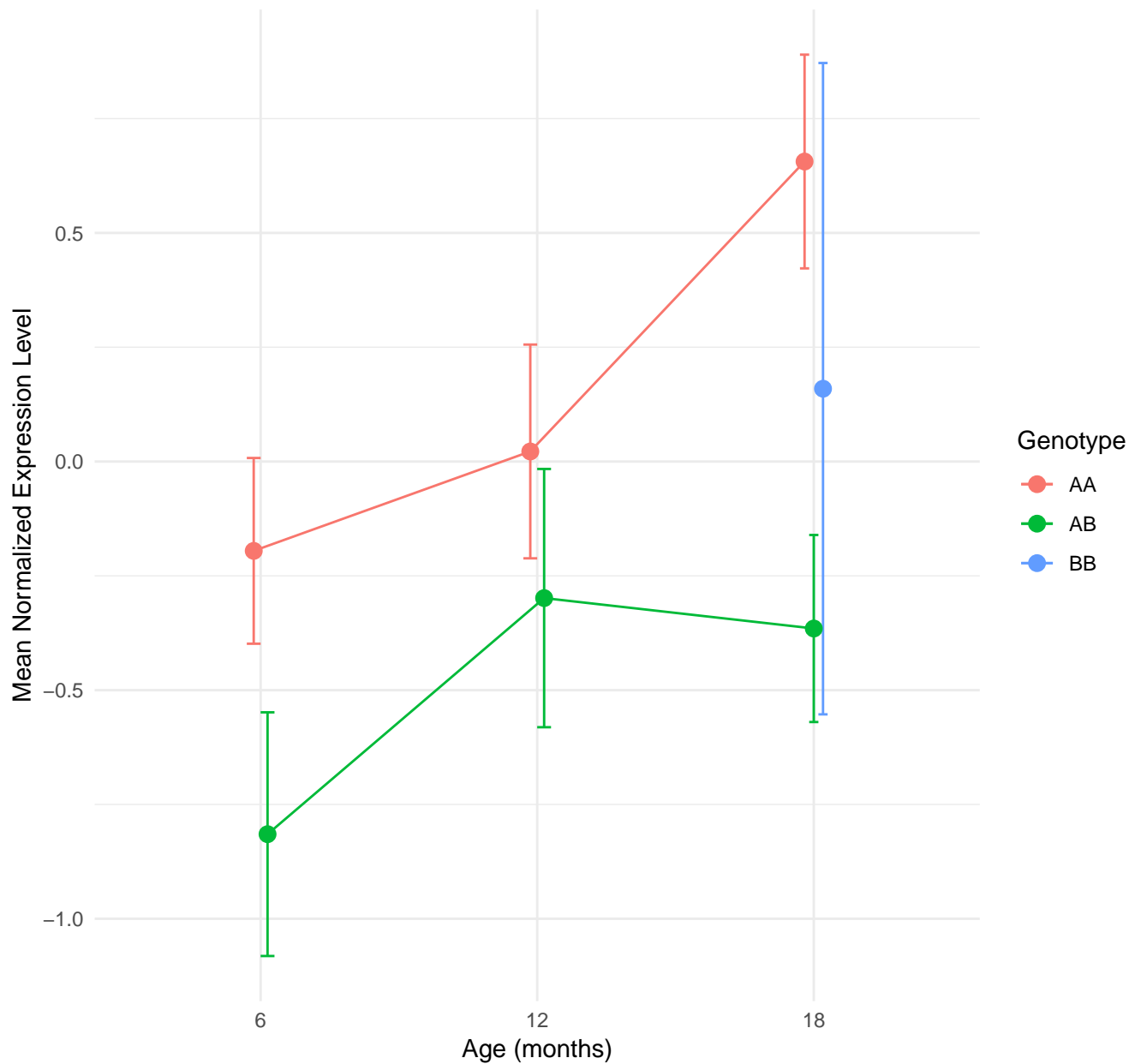by Genotype at Chr3, 147694520bp

Map7d1 (ENSMUSG00000028849) Expression vs Age
by Genotype at Chr3, 147694520bp

Map7d1 (ENSMUSG00000028849) Expression vs Age (Males)
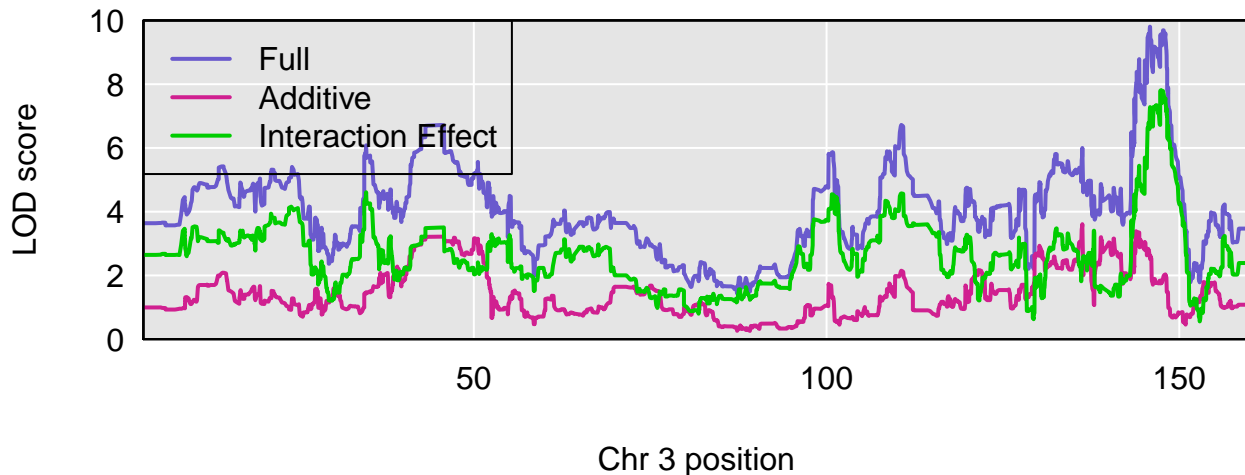by Genotype at Chr3, 147694520bp

Map7d1 (ENSMUSG00000028849) Expression vs Age (Females)
by Genotype at Chr3, 147694520bp

MAP7D1 (ENSMUSP00000120292) pQTL
Interactive Covariate = Age

Full
Additive
Interaction Effect

LOD score

Chr 3 position

Map7d1 (ENSMUSG00000028849) eQTL
Interactive Covariate = Age

Full
Additive
Interaction Effect

LOD score

Chr 3 position